



AGENDA
BERKELEY CITY COUNCIL MEETING
Tuesday, June 14, 2022
6:00 PM

JESSE ARREGUIN, MAYOR

Councilmembers:

DISTRICT 1 – RASHI KESARWANI
DISTRICT 2 – TERRY TAPLIN
DISTRICT 3 – BEN BARTLETT
DISTRICT 4 – KATE HARRISON

DISTRICT 5 – SOPHIE HAHN
DISTRICT 6 – SUSAN WENGRAF
DISTRICT 7 – RIGEL ROBINSON
DISTRICT 8 – LORI DROSTE

PUBLIC ADVISORY: THIS MEETING WILL BE CONDUCTED EXCLUSIVELY THROUGH VIDEOCONFERENCE AND TELECONFERENCE

Pursuant to Government Code Section 54953(e) and the state declared emergency, this meeting of the City Council will be conducted exclusively through teleconference and Zoom videoconference. The COVID-19 state of emergency continues to directly impact the ability of the members to meet safely in person and presents imminent risks to the health of attendees. Therefore, no physical meeting location will be available.

Live captioned broadcasts of Council Meetings are available on Cable B-TV (Channel 33) and via internet accessible video stream at http://berkeley.granicus.com/MediaPlayer.php?publish_id=1244.

To access the meeting remotely: Join from a PC, Mac, iPad, iPhone, or Android device: Please use this URL <https://us02web.zoom.us/j/83933192334>. If you do not wish for your name to appear on the screen, then use the drop down menu and click on "rename" to rename yourself to be anonymous. To request to speak, use the "raise hand" icon by rolling over the bottom of the screen.

*To join by phone: Dial 1-669-900-9128 or 1-877-853-5257 (Toll Free) and enter Meeting ID: 839 3319 2334. If you wish to comment during the public comment portion of the agenda, Press *9 and wait to be recognized by the Chair.*

Please be mindful that the teleconference will be recorded as any Council meeting is recorded, and all other rules of procedure and decorum will apply for Council meetings conducted by teleconference or videoconference.

To submit a written communication for the City Council's consideration and inclusion in the public record, email council@cityofberkeley.info.

This meeting will be conducted in accordance with the Brown Act, Government Code Section 54953. Any member of the public may attend this meeting. Questions regarding this matter may be addressed to Mark Numainville, City Clerk, (510) 981-6900. The City Council may take action related to any subject listed on the Agenda. Meetings will adjourn at 11:00 p.m. - any items outstanding at that time will be carried over to a date/time to be specified.

Preliminary Matters

Roll Call:

Ceremonial Matters: *In addition to those items listed on the agenda, the Mayor may add additional ceremonial matters.*

1. Presentation: Alameda County Affordable Housing Portal

City Manager Comments: *The City Manager may make announcements or provide information to the City Council in the form of an oral report. The Council will not take action on such items but may request the City Manager place a report on a future agenda for discussion.*

Public Comment on Non-Agenda Matters: *Persons will be selected to address matters not on the Council agenda. If five or fewer persons wish to speak, each person selected will be allotted two minutes each. If more than five persons wish to speak, up to ten persons will be selected to address matters not on the Council agenda and each person selected will be allotted one minute each. The remainder of the speakers wishing to address the Council on non-agenda items will be heard at the end of the agenda.*

Consent Calendar

The Council will first determine whether to move items on the agenda for "Action" or "Information" to the "Consent Calendar", or move "Consent Calendar" items to "Action." Three members of the City Council must agree to pull an item from the Consent Calendar for it to move to Action. Items that remain on the "Consent Calendar" are voted on in one motion as a group. "Information" items are not discussed or acted upon at the Council meeting unless they are moved to "Action" or "Consent".

No additional items can be moved onto the Consent Calendar once public comment has commenced. At any time during, or immediately after, public comment on Information and Consent items, any Councilmember may move any Information or Consent item to "Action." Following this, the Council will vote on the items remaining on the Consent Calendar in one motion.

For items moved to the Action Calendar from the Consent Calendar or Information Calendar, persons who spoke on the item during the Consent Calendar public comment period may speak again at the time the matter is taken up during the Action Calendar.

Public Comment on Consent Calendar and Information Items Only: *The Council will take public comment on any items that are either on the amended Consent Calendar or the Information Calendar. Speakers will be entitled to two minutes each to speak in opposition to or support of Consent Calendar and Information Items. A speaker may only speak once during the period for public comment on Consent Calendar and Information items.*

Additional information regarding public comment by City of Berkeley employees and interns: Employees and interns of the City of Berkeley, although not required, are encouraged to identify themselves as such, the department in which they work and state whether they are speaking as an individual or in their official capacity when addressing the Council in open session or workshops.

Consent Calendar

- 1. Ordinance authorizing an amendment to the contract between the City Council of the City of Berkeley and the Board of Administration of the California Public Employees' Retirement System**
From: City Manager
Recommendation: Adopt second reading of Ordinance No. 7,813-N.S. amending the City's contract with CalPERS to effectuate changes to the cost sharing agreement between the City and PEPRAs members of Service Employee International Union, Local 1021 Maintenance and Clerical (SEIU MC), Public Employees Union Local 1 (Local 1), Community Services & Part-Time Recreation Leaders Associations Local 1021 (SEIU CSU/PTRLA), and the Unrepresented Employees Group.
First Reading Vote: Ayes – Kesarwani, Taplin, Bartlett, Harrison, Wengraf, Robinson, Droste, Arreguin; Noes – None; Abstain – None; Absent – Hahn.
Financial Implications: See report
Contact: Donald E. Ellison, Human Resources, (510) 981-6800
- 2. Commission Reorganization: Amendments to Berkeley Municipal Code Section 7.52.190 (Homeless Services Panel of Experts)**
From: City Manager
Recommendation: Adopt second reading of Ordinance No. 7,814-N.S. amending Section 7.52.190 of the Berkeley Municipal Code, the enabling legislation for the Homeless Services Panel of Experts (HSPOE) to add the functions of the Homeless Commission as found in Resolution No. 60,647-N.S.
First Reading Vote: Ayes – Kesarwani, Taplin, Bartlett, Hahn, Wengraf, Robinson, Droste, Arreguin; Noes – None; Abstain – None; Absent – Harrison.
Financial Implications: See report
Contact: Peter Radu, City Manager's Office, (510) 981-7000
- 3. Placing a Measure on the November 8, 2022 Ballot Related to Housing for Persons of Low-Income**
From: City Manager
Recommendation:
1. Adopt a Resolution submitting a measure related to housing for persons of low-income to a vote of the electors at the November 8, 2022 General Municipal Election.
2. Designate, by motion, specific members of the Council to file ballot measure arguments on this measure as provided for in Elections Code Section 9282.
Financial Implications: No direct fiscal impacts
Contact: Mark Numainville, City Clerk, (510) 981-6900
- 4. Donation to the Animal Shelter from the U.C. Davis Koret Shelter Medicine Program**
From: City Manager
Recommendation: Adopt a Resolution accepting a grant from the U.C. Davis Koret Shelter Medicine Program to Animal Care Services in the sum of \$5,000.
Financial Implications: Animal Services Donation Fund - \$5,000 (Donation)
Contact: Peter Radu, City Manager's Office, (510) 981-7000

Consent Calendar

- 5. Formal Bid Solicitations and Request for Proposals Scheduled for Possible Issuance After Council Approval on June 14, 2022**
From: City Manager
Recommendation: Approve the request for proposals or invitation for bids (attached to staff report) that will be, or are planned to be, issued upon final approval by the requesting department or division. All contracts over the City Manager's threshold will be returned to Council for final approval.
Financial Implications: Various Funds - \$270,000
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 6. Temporary Appropriations FY 2023**
From: City Manager
Recommendation: Adopt a Resolution authorizing a temporary appropriation in the sum of \$50,000,000 to cover payroll and other expenses from July 1, 2022, until the effective date of the FY 2023 Annual Appropriations Ordinance.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 7. FY 2023 Tax Rate: Fund the Debt Service on the Street and Watershed Improvements General Obligation Bonds (Measure M, November 2012 Election)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate funding the debt service on the Street and Integrated Watershed Improvements General Obligation Bonds (Measure M, November 2012) at 0.0075%.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 8. FY 2023 Tax Rate: Fund Debt Service on Neighborhood Branch Library Improvements Project General Obligation Bonds (Measure FF, November 2008 Election)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding the debt service on the Neighborhood Branch Library Improvements Project General Obligation Bonds (Measure FF, November 2008 Election) at 0.0058%.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300

Consent Calendar

- 9. FY 2023 Tax Rate: Fund Debt Service on 2015 Refunding General Obligation Bonds (Measures G, S & I)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate funding the debt service on the 2015 consolidation of Measures G, S and I (General Obligation Bonds - Elections of 1992, 1996 and 2002) at 0.0130%.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 10. FY 2023 Tax Rate: Fund the Debt Service on the Affordable Housing General Obligation Bonds (Measure O, November 2018 Election)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate funding the debt service on the Affordable Housing General Obligation Bonds (Measure O, November 2018) at 0.0200%.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 11. FY 2023 Tax Rate: Business License Tax on Large Non-Profits**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate for Business License Tax on large non-profits at \$0.7573 (75.73 cents) per square foot of improvements.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 12. FY 2023 Tax Rate: Fund the Provision of Emergency Medical Services (Paramedic Tax)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding the provision of emergency medical services to Berkeley residents at \$0.0433 (4.33 cents) per square foot of improvements.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 13. FY 2023 Tax Rate: Fund Firefighting, Emergency Medical Response and Wildfire Prevention (Measure FF)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding Firefighting, Emergency Medical Response and Wildfire Prevention (Measure FF) in the City of Berkeley at the annual tax rate of \$0.1126 (11.26 cents) per square foot of improvements.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300, Abe Roman, Fire, (510) 981-3473

Consent Calendar

- 14. FY 2023 Tax Rate: Fund the Maintenance of Parks, City Trees and Landscaping**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding all improvements for the maintenance of parks, City trees, and landscaping in the City of Berkeley at \$0.2039 (20.39 cents) per square foot of improvements.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 15. FY 2023 Tax Rate: Fund the Debt Service on the Infrastructure and Facilities General Obligation Bonds (Measure T1, November 2016 Election)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate funding the debt service on the Infrastructure and Facilities Improvements General Obligation Bonds (Measure T1, November 2016) at 0.0160%.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 16. FY 2023 Tax Rate: Fund Emergency Services for the Severely Disabled (Measure E)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding the provision of emergency services for the disabled at \$0.01932 (1.932 cents) per square foot of improvements.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300
- 17. FY 2023 Tax Rate: Fund Fire Protection and Emergency Response and Preparedness (Measure GG)**
From: City Manager
Recommendation: Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding Fire Protection and Emergency Response and Preparedness in the City of Berkeley at the rate of \$0.05818 (5.818 cents) per square foot of improvements for dwelling units and setting the rate for all other property at \$0.08804 (8.804 cents) per square foot of improvements.
Financial Implications: See report
Contact: Henry Oyekanmi, Finance, (510) 981-7300, Abe Roman, Fire, (510) 981-3473

Consent Calendar

18. FY 2023 Special Tax Rate: Fund the Provision of Library Services

From: City Manager

Recommendation: Adopt first reading of an ordinance setting the FY 2023 tax rate for funding the provision of Library Services in the City of Berkeley at \$0.2583 (25.83 cents) per square foot for dwelling units and \$0.3906 (39.06 cents) per square foot for industrial, commercial, and institutional buildings.

Financial Implications: See report

Contact: Henry Oyekanmi, Finance, (510) 981-7300, Tess Mayer, Library, (510) 981-6100

19. Designate the Line of Succession for the Director of Emergency Services

From: City Manager

Recommendation: Adopt a Resolution approving the designated line of succession to the position of Director of Emergency Services in the event of an emergency, and rescinding Resolution No. 69,919-N.S.

Financial Implications: None

Contact: Abe Roman, Fire, (510) 981-3473

20. St. Paul Terrace Housing Trust Fund Reservation

From: City Manager

Recommendation: Adopt a Resolution: 1. Reserving \$8,551,040 in Housing Trust Funds for Community Housing Development Corporation's St. Paul Terrace (2024 Ashby) affordable housing development, conditioned on the project obtaining planning entitlements within 24 months; and 2. Authorizing the City Manager or her designee to execute all original or amended documents or agreements to effectuate these actions.

Financial Implications: See report

Contact: Lisa Warhuus, Health, Housing, and Community Services, (510) 981-5400

21. Classification and Salary: Senior Economic Development Project Coordinator

From: City Manager

Recommendation: Adopt a Resolution establishing the Senior Economic Development Coordinator classification (Local 1) with a monthly stepped salary range of \$11,219.88 to \$13,775.00 effective June 15, 2022.

Financial Implications: None

Contact: Donald E. Ellison, Human Resources, (510) 981-6800

Consent Calendar

- 22. Contract No. 8392 Amendment: Innovative Claim Solutions (ICS) for claims administration of the City's Workers' Compensation Program**
From: City Manager
Recommendation: Adopt a Resolution authorizing the City Manager to execute an amendment to extend Contract No. 8392 with Innovative Claims Solutions (ICS) to provide third-party claims administrative services, Medicare, Medicaid, and SCHIP Extension Act (MMSEA) Section 111 Mandatory Reporting to the Centers for Medicare & Medicaid Services (CMS), for an additional amount of \$598,560 for July 1, 2022 through June 30, 2023.
Financial Implications: Workers' Compensation Self-Insurance Fund - \$598,560
Contact: Donald E. Ellison, Human Resources, (510) 981-6800
- 23. Contract: Axon Enterprise, Incorporated for Body Worn Cameras, Storage and Software**
From: City Manager
Recommendation: Adopt a Resolution authorizing the City Manager to enter into a Contract with Axon Enterprise, Incorporated to provide body worn cameras, equipment, software, and services for an amount not to exceed \$1,115,000 over the next five years through Fiscal Year 2027.
Financial Implications: See report
Contact: Jennifer Louis, Police, (510) 981-5900
- 24. Commission Reorganization: Creating the Transportation and Infrastructure Commission**
From: City Manager
Recommendation: Adopt a Resolution: rescinding Resolution No. 55,751-N.S. which created the Transportation Commission, rescinding Resolution No. 55,750-N.S. which created the Public Works Commission, and establishing the Transportation and Infrastructure Commission.
Financial Implications: See report
Contact: Liam Garland, Public Works, (510) 981-6300
- 25. Final Map of Tract 8621: 1169-1173 Hearst Avenue**
From: City Manager
Recommendation: Adopt a Resolution approving the final map of Tract Map 8621, a five (5) unit residential condominium project consisting of a single-family dwelling unit and two duplexes at 1169-1173 Hearst Avenue.
Financial Implications: See report.
Contact: Liam Garland, Public Works, (510) 981-6300
- 26. Call for Immediate Ukraine Ceasefire**
From: Peace and Justice Commission
Recommendation: Adopt a Resolution Urging a Ceasefire between Ukraine and Russia.
Financial Implications: Staff time
Contact: Okeya Vance-Dozier, Commission Secretary, (510) 981-7100

Consent Calendar

27. Recommendation that the City Council revise Resolution No. 69,917 regarding procurement, sales and service of sugar-sweetened beverages.

From: Sugar Sweetened Beverage Product Panel of Experts

Recommendation: Adopt a Resolution to amend Resolution No. 69,917 in response to the request of the City Council on June 1st, 2021, in Action Item #18A, the Sugar Sweetened Beverage Product Panel of Experts (SSBPPE) has considered “how to regulate sugar sweetened beverages at events held on City of Berkeley Property hosted by non-City entities who receive City of Berkeley funds.” The Commission recommends that the Berkeley City Council revise the requirement for events that receive City of Berkeley funding to mandate that these events also comply with the intent of Resolution No. 69,917.

The City Council has the opportunity to make the Resolution more impactful by banning the sale and service of sugary drinks at City sponsored events. This will be a powerful message to community residents and visitors who attend events such as the Book Festival, Kite Festival, Juneteenth festival and Chocolate and Chalk Art Festival to name a few.

Financial Implications: See report

Contact: Roberto Terrones, Commission Secretary, (510) 981-5400

Council Consent Items

28. Restoring and Improving Access to City of Berkeley Website and Archival Materials

From: Councilmember Hahn (Author), Councilmember Taplin (Co-Sponsor), Councilmember Bartlett (Co-Sponsor), Councilmember Harrison (Co-Sponsor)
Recommendation:

Direct the City Manager to:

1. Restore at previous URLs all PDF documents previously hosted on the City of Berkeley website.
2. Create a publicly accessible archival copy of the City's previous website, CityofBerkeley.info, that can be accessed without logins and via internet search engines. Include a prominent disclaimer noting the date the website, page, or document was archived, with links redirecting to the active website or other responsive resource.
3. On the new website, update Commission pages to include a minimum of 2 years of historic agendas and other materials and update City Council and Council Committee pages to include at least 3 years of complete materials.
4. By July 15, 2022 develop and make available to all City staff and to the public training at beginner to expert levels on use of the City's Records Online search function and create more extensive and less technical self-help resources covering basic and expert use.
5. In recognition of increased public traffic, update the Records Online homepage to explain how the portal works and link to more robust self-help resources and alternative search functions.
6. Coordinate with agency staff to include all relevant records (agendas, minutes, etc.) from Rent Board and Housing Authority in Records Online Portal.
7. Update any remaining 404 pages to explain that the City's website has been moved/updated, and provide links to helpful pages, search functions and/or pathways to access responsive materials. As quickly as possible, consider implementing redirects with wildcards to direct as many old links to relevant new website pages in lieu of the standard 404 page. E.g. cityofberkeley.info/planning* to the Planning Department site map/homepage, or Department Specific 404 page explaining new navigation.

Refer to the City Manager the following additional improvements to Records Online:

1. Within Records Online, provide unique archival/search categories for each City Commission, Board, Committee and Rent Board, and consider other useful categories, to assist users in narrowing results and identifying responsive materials.
2. Allow Records Online search results to be sorted by date and by other searchable factors. Consider means to integrate records online into default site search bar.
3. Explore and report back to Council options for improving the scope of Records Online, improving search options and sorting, and making all materials – or materials from January 1, 2000 (or an earlier recommended date) forward, searchable using internet search engines.

Financial Implications: Staff time

Contact: Sophie Hahn, Councilmember, District 5, (510) 981-7150

Council Consent Items

- 29. Support for SB 1389: Low-Level Vehicle Infractions**
From: Councilmember Robinson (Author), Mayor Arreguin (Co-Sponsor)
Recommendation: Send a letter to Senator Steven Bradford, Senator Nancy Skinner, and Assemblymember Buffy Wicks in support of Senate Bill 1389, which would prohibit peace officers from initiating traffic stops for certain low-level infractions unless there is a separate, independent basis to initiate the stop.
Financial Implications: Staff time
Contact: Rigel Robinson, Councilmember, District 7, (510) 981-7170

Action Calendar

The public may comment on each item listed on the agenda for action as the item is taken up. For items moved to the Action Calendar from the Consent Calendar or Information Calendar, persons who spoke on the item during the Consent Calendar public comment period may speak again at the time the matter is taken up during the Action Calendar.

The Presiding Officer will request that persons wishing to speak use the "raise hand" function to determine the number of persons interested in speaking at that time. Up to ten (10) speakers may speak for two minutes. If there are more than ten persons interested in speaking, the Presiding Officer may limit the public comment for all speakers to one minute per speaker. Speakers are permitted to yield their time to one other speaker, however no one speaker shall have more than four minutes. The Presiding Officer may, with the consent of persons representing both sides of an issue, allocate a block of time to each side to present their issue.

Action items may be reordered at the discretion of the Chair with the consent of Council.

Action Calendar – Public Hearings

Staff shall introduce the public hearing item and present their comments. This is followed by five-minute presentations each by the appellant and applicant. The Presiding Officer will request that persons wishing to speak use the "raise hand" function to be recognized and to determine the number of persons interested in speaking at that time.

Up to ten (10) speakers may speak for two minutes. If there are more than ten persons interested in speaking, the Presiding Officer may limit the public comment for all speakers to one minute per speaker. The Presiding Officer may with the consent of persons representing both sides of an issue allocate a block of time to each side to present their issue.

Each member of the City Council shall verbally disclose all ex parte contacts concerning the subject of the hearing. Councilmembers shall also submit a report of such contacts in writing prior to the commencement of the hearing. Written reports shall be available for public review in the office of the City Clerk.

- 30. FY 2023 and FY 2024 Proposed Budget Public Hearing #2**
From: City Manager
Recommendation: Conduct Public Hearing #2 on the FY 2023 and FY 2024 Proposed Budget.
Financial Implications: See FY 2023 and FY 2024 Proposed Biennial Budget
Contact: Sharon Friedrichsen, Budget Manager, (510) 981-7000

Action Calendar – Old Business

31. **City Council Comments on the FY 2023 and FY 2024 Proposed Biennial Budget and Capital Improvement Program** *(Continued from May 31, 2022.) (Item contains supplemental material.)*
From: City Manager
Recommendation: Provide comments on the FY 2023 and FY 2024 Proposed Biennial Budget and Capital Improvement Program.
Financial Implications: See report
Contact: Sharon Friedrichsen, Budget Manager, (510) 981-7000
32. **Police Equipment & Community Safety Ordinance Impact Statements, Associated Equipment Policies and Annual Equipment Use Report** *(Continued from May 10, 2022)*
From: City Manager
Recommendation: Adopt a Resolution approving the Controlled Equipment Impact Statements, Associated Equipment Use Policies and Equipment.
Financial Implications: See report
Contact: Jennifer Louis, Police, (510) 981-5900

Action Calendar – New Business

33. **Parking Enforcement of Existing Parking Code in Fire Zones 2 & 3** *(Reviewed by the Public Safety Policy Committee)*
From: Disaster and Fire Safety Commission
Recommendation: The Disaster and Fire Safety Commission (DFSC) recommends that Council direct the Berkeley Police Department to enforce existing Berkeley Municipal Code in all Fire Zones.
Policy Committee Recommendation: Forward the item to the City Council with a qualified positive recommendation amending the item to a budget referral for the FY 23 & FY 24 budget process to hire an additional dedicated parking officer for fire zones 2 & 3.
Financial Implications: See report
Contact: Keith May, Commission Secretary, (510) 981-3473

Council Action Items

34. **Refer to the City Attorney and City Manager an Empty Homes Tax Ordinance for the November 8, 2022 Ballot**
From: Councilmember Harrison (Author)
Recommendation: Refer to the City Attorney and City Manager to prepare and submit a resolution submitting an Ordinance adding Chapter 7.54 to the Berkeley Municipal Code taxing housing units that 1) have remained vacant for more than six months, 2) are not under permitted renovation and 3) are in multi-unit buildings or are single family homes or condominiums whose owners are not natural persons or family trusts to a vote of the electors at the November 8, 2022 General Municipal Election.
Financial Implications: See report
Contact: Kate Harrison, Councilmember, District 4, (510) 981-7140

Council Action Items

- 35. Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and Just Transition Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings** *(Reviewed by the Budget & Finance Committee)*
From: Councilmember Harrison (Author), Councilmember Bartlett (Co-Sponsor)

Recommendation:

1. Adopt a Resolution establishing: a. a referral to Office of Energy and Sustainable Development (OESD) staff to design and launch a two-year Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program, using pre-qualified contractors meeting minimum labor standards to assist new property owners, renters and existing property owners with transition to zero-carbon plumbing, HVAC, cooking, and related electrical systems, with a preference first for assisting existing affordable housing buildings and assisting households at or below 120% of the Area Median Income; and b. an annual process for the Energy (or successor) Commission and the Facilities, Infrastructure, Transportation, Environment & Sustainability Policy Committee (FITES), in consultation with community and labor groups, to provide input to staff and Council about eligible categories of fund expenditures to maximize equitable emissions reductions and impacts for eligible households while leaving the mechanisms for doing so to staff discretion.

2. Send copies of the Resolution and letters to members of the California Public Utilities and Energy Commissions, Governor Newsom, State Senator Skinner, and Assemblymember Wicks conveying urgent support for a statewide approach to rapidly contract the natural gas distribution system in a way that is safe, economical for remaining customers, and that provides a just transition for affected workers, including gas utility and extraction workers.

Policy Committee Recommendation: to send the item to Council with a qualified positive recommendation including the following amendments: Recommendation 2. That part of the recommended funding source is American Rescue Plan dollars and; Recommendation 1a. Modifying the end of the last sentence to “with a preference first for affordable housing projects and assisting households at or below 120% the area median income.”

Financial Implications: See report

Contact: Kate Harrison, Councilmember, District 4, (510) 981-7140

Information Reports

- 36. City Council Short Term Referral Process – Quarterly Update**
From: City Manager
Contact: Mark Numainville, City Clerk, (510) 981-6900

Information Reports

37. **Results of General Obligation Bonds: \$40,000,000 City of Berkeley 2022 General Obligations Bonds, Series B (2018 Election Measure O: Affordable Housing) (Federally Taxable)**
From: City Manager
Contact: Henry Oyekanmi, Finance, (510) 981-7300
38. **Update on the Implementation of Fair and Impartial Policing Task Force Recommendations**
From: City Manager
Contact: Jennifer Louis, Police, (510) 981-5900
39. **City Auditor's Office 2021 Peer Review Results**
From: Auditor
Contact: Jenny Wong, Auditor, (510) 981-6750

Public Comment – Items Not Listed on the Agenda

Adjournment

NOTICE CONCERNING YOUR LEGAL RIGHTS: *If you object to a decision by the City Council to approve or deny a use permit or variance for a project the following requirements and restrictions apply: 1) No lawsuit challenging a City decision to deny (Code Civ. Proc. §1094.6(b)) or approve (Gov. Code 65009(c)(5)) a use permit or variance may be filed more than 90 days after the date the Notice of Decision of the action of the City Council is mailed. Any lawsuit not filed within that 90-day period will be barred. 2) In any lawsuit that may be filed against a City Council decision to approve or deny a use permit or variance, the issues and evidence will be limited to those raised by you or someone else, orally or in writing, at a public hearing or prior to the close of the last public hearing on the project.*

Archived indexed video streams are available at:

<https://berkeleyca.gov/your-government/city-council/city-council-agendas>.

Channel 33 rebroadcasts the following Wednesday at 9:00 a.m. and Sunday at 9:00 a.m.

Communications to the City Council are public record and will become part of the City's electronic records, which are accessible through the City's website. **Please note: e-mail addresses, names, addresses, and other contact information are not required, but if included in any communication to the City Council, will become part of the public record.** If you do not want your e-mail address or any other contact information to be made public, you may deliver communications via U.S. Postal Service to the City Clerk Department at 2180 Milvia Street. If you do not want your contact information included in the public record, please do not include that information in your communication. Please contact the City Clerk Department for further information.

Any writings or documents provided to a majority of the City Council regarding any item on this agenda will be made available for public inspection at the public counter at the City Clerk Department located on the first floor of City Hall located at 2180 Milvia Street as well as posted on the City's website at

<https://berkeleyca.gov/>.

Agendas and agenda reports may be accessed via the Internet at:

<https://berkeleyca.gov/your-government/city-council/city-council-agendas>

and may be read at reference desks at the following locations:

City Clerk Department - 2180 Milvia Street, First Floor
Tel: 510-981-6900, TDD: 510-981-6903, Fax: 510-981-6901
Email: clerk@cityofberkeley.info

Libraries: Main – 2090 Kittredge Street,
Claremont Branch – 2940 Benvenue, West Branch – 1125 University,
North Branch – 1170 The Alameda, South Branch – 1901 Russell

COMMUNICATION ACCESS INFORMATION:

To request a disability-related accommodation(s) to participate in the meeting, including auxiliary aids or services, please contact the Disability Services specialist at (510) 981-6418 (V) or (510) 981-6347 (TDD) at least three business days before the meeting date.



Captioning services are provided at the meeting, on B-TV, and on the Internet.

~~~~~  
*I hereby certify that the agenda for this meeting of the Berkeley City Council was posted at the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way, as well as on the City's website, on June 2, 2022.*

A handwritten signature in black ink, appearing to read "Mark Numainville".

Mark Numainville, City Clerk

## Communications

*Council rules limit action on Communications to referral to the City Manager and/or Boards and Commissions for investigation and/or recommendations. All communications submitted to Council are public record. Copies of individual communications are available for viewing at the City Clerk Department and through [Records Online](#).*

### **Item 17: FY 2023 Tax Rate: Fund Fire Protection and Emergency Response and Preparedness (Measure GG)**

1. Jose Luis Bedolla, Chair, Disaster and Fire Safety Commission

#### **Berkeley Marina Area Specific Plan (BMASP)/Chavez Park**

2. Deborah Scott
3. phcanin@
4. Mike Vanderman
5. Steve Masover
6. Pat Phillips
7. Alexis Milea
8. Sierra Club East Bay Public Lands Committee
9. Beverley Spencer
10. Katherine Ogburn
11. Sasha Futran
12. Margo Lesl

## **Communications**

- 13. Carlos Hill
- 14. Nancy Hormachea
- 15. Irene Jung-Huang

### **Public Safety**

- 16. Ann Einstein
- 17. Lorraine Mahley
- 18. Margo Smtih
- 19. Barbara Atwell
- 20. Pamela Drake
- 21. Councilmember Bartlett
- 22. Andrea Prichett
- 23. Robin Kibby

### **Hopkins Corridor Plan**

- 24. Robion Kirby
- 25. Sondra Jensen
- 26. Margot Smith
- 27. Jeanne Schuman
- 28. Zelda
- 29. Marilyn Margulius
- 30. Zelda Bronstein
- 31. Sheridan Pauker
- 32. Dahlia Armon

### **Vaccination for Pool Use**

- 33. Donna Mickleson (4)
- 34. Chuck Herndon (2)
- 35. Paul Preston
- 36. Lynn Jones Finn

### **SB 1338 – CARE Court Program**

- 37. John Caner, on behalf of the Downtown Berkeley Association

### **Homelessness Reporting**

- 38. Natalie Hanson (4)
- 39. Councilmember Harrison

### **Affordable Housing**

- 40. Gramma Grass
- 41. Barry Fike

### **1201-1205 San Pablo**

- 42. Margaret



## **Communications**

### **COVID + Masks**

43. George Torgun

### **Landlord Issues**

44. Nancy Joachim

45. Karen Oberdorfer

### **Fire Safety in the Berkeley Hills**

46. Marissa Moss

### **Berkeley Unified School District**

47. Cielo Rios

48. Mara Kolesas

### **Train Horns**

49. Lauren Parson

### **City of Berkeley Website**

50. Thomas Lord

### **Environment and Climate Commission**

51. Sam Kaplan-Pettus

### **Sanctuary Contracting Ordinance**

52. Elana Auerbach

### **35<sup>th</sup> Annual Juneteenth Festival**

53. Delores Nochi Cooper

### **Israel Visit**

54. Henry Norr

55. Glen Hauer

56. Max Ventura

57. Jeff Pekrul

58. Melanie Lawrence and John Smail

59. Rafael Gonzalez

60. Martha Larsen

61. Bonnie Weiss

62. Mary Prophet

63. Jay Rosenthal

64. Judy Grether

65. Anna T.

66. Izumi Van Cleave

67. Patricia Hartnett

68. Tori Porell

69. Charles Wollenberg

## **Communications**

- 70. Carol Sanders
- 71. Hani Kaileh
- 72. Esther Lerman
- 73. Is Sullivan
- 74. Dorothea Dorenz
- 75. Karen Carroll
- 76. Andrew Paul Gutierrez
- 77. Dave Joki
- 78. Nora Roman
- 79. Daniel Zwickel ben Avram
- 80. Sara Sunstein
- 81. Eleanor Levine
- 82. Bobbi Sloan
- 83. Vivian Zelaya
- 84. P. Rainey

### **People's Park**

- 85. Joe Liesner
- 86. Max Ventura

### **Police Accountability Board**

- 87. James McFadden
- 88. Diana Bohn
- 89. Andrea Prtichett

### **7-11 Alcohol License for 7-11 at University and San Pablo**

- 90. Chris Horgan and Elena Prakoura

### **Cosco Busan Oil Spill of 2017**

- 91. California State Department of Fish and Wildlife

### **Mayors for Peace**

- 92. Jackie Cabasso

### **Mental Health for Berkeley Students**

- 93. Hector Malvido

### **Bicycle and Rolling Tour**

- 94. Aimee Baldwin

### **No Final Comments at May 24 Council Meeting**

- 95. Blair Beekman

### **Increasing Property Taxes**

- 96. Paul Mathew

## Communications

### **Supplemental Communications and Reports**

*Items received by the deadlines for submission will be compiled and distributed as follows. If no items are received by the deadline, no supplemental packet will be compiled for said deadline.*

- **Supplemental Communications and Reports 1**  
Available by 5:00 p.m. five days prior to the meeting.
- **Supplemental Communications and Reports 2**  
Available by 5:00 p.m. the day before the meeting.
- **Supplemental Communications and Reports 3**  
Available by 5:00 p.m. two days following the meeting.



ORDINANCE NO. 7,813 N.S.

AUTHORIZING AN AMENDMENT TO THE CONTRACT BETWEEN THE CITY COUNCIL OF THE CITY OF BERKELEY AND THE BOARD OF ADMINISTRATION OF THE CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1.

That an amendment to the contract between the City Council of the City of Berkeley and the Board of Administration, California Public Employees' Retirement System is hereby authorized, a copy of said amendment being attached hereto, marked Exhibit A, and by such reference made a part hereof as though herein set out in full.

Section 2.

The Mayor of the City of Berkeley City Council is hereby authorized, empowered, and directed to execute said amendment for, and on behalf of, said Agency.

Section 3.

This Ordinance shall take effect thirty (30) days after the date of its adoption. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of Council Chambers 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.

At a regular meeting of the Council of the City of Berkeley held on May 24, 2022, this Ordinance was passed to print and ordered published by posting by the following vote:

Ayes: Bartlett, Droste, Harrison, Kesarwani, Robinson, Taplin, Wengraf, and Arreguin.

Noes: None.

Absent: Hahn.



**EXHIBIT**

California  
Public Employees' Retirement System



**AMENDMENT TO CONTRACT**

**Between the  
Board of Administration  
California Public Employees' Retirement System  
and the  
City Council  
City of Berkeley**



The Board of Administration, California Public Employees' Retirement System, hereinafter referred to as Board, and the governing body of the above public agency, hereinafter referred to as Public Agency, having entered into a contract effective March 1, 1942, and witnessed January 30, 1942, and as amended effective September 1, 1947, April 1, 1949, January 1, 1952, May 1, 1954, March 1, 1956, August 1, 1959, November 1, 1961, June 29, 1962, December 1, 1962, April 1, 1963, August 1, 1963, October 1, 1964, October 16, 1965, November 16, 1968, March 1, 1973, December 16, 1973, December 1, 1974, July 22, 1976, May 25, 1978, July 9, 1978, January 2, 1983, October 28, 1983, July 18, 1986, June 26, 1988, June 30, 1992, November 28, 1996, October 15, 1998, November 6, 1998, April 9, 1999, April 14, 2000, July 14, 2000, December 22, 2000, July 7, 2002, January 5, 2003, June 13, 2003, December 28, 2012, July 3, 2016, November 6, 2016, January 1, 2017, December 31, 2017, and April 17, 2022, which provides for participation of Public Agency in said System, Board and Public Agency hereby agree as follows:

- A. Paragraphs 1 through 20 are hereby stricken from said contract as executed effective April 17, 2022, and hereby replaced by the following paragraphs numbered 1 through 20 inclusive:
  - 1. All words and terms used herein which are defined in the Public Employees' Retirement Law shall have the meaning as defined therein unless otherwise specifically provided. "Normal retirement age" shall mean age 55 for classic local miscellaneous members, age 62 for new local miscellaneous members, age 50 for classic local fire members and for those classic local police members entering membership in the police classification on or prior to December 28, 2012, age 55 for classic local police members entering membership for the first time in the police classification after December 28, 2012, and age 57 for new local safety members.

2. Public Agency shall participate in the Public Employees' Retirement System from and after March 1, 1942, making its employees as hereinafter provided, members of said System subject to all provisions of the Public Employees' Retirement Law except such as apply only on election of a contracting agency and are not provided for herein and to all amendments to said Law hereafter enacted except those, which by express provisions thereof, apply only on the election of a contracting agency.
3. Public Agency agrees to indemnify, defend and hold harmless the California Public Employees' Retirement System (CalPERS) and its trustees, agents and employees, the CalPERS Board of Administration, and the California Public Employees' Retirement Fund from any claims, demands, actions, losses, liabilities, damages, judgments, expenses and costs, including but not limited to interest, penalties and attorney fees that may arise as a result of any of the following:
  - (a) Public Agency's election to provide retirement benefits, provisions or formulas under this Contract that are different than the retirement benefits, provisions or formulas provided under the Public Agency's prior non-CalPERS retirement program.
  - (b) Any dispute, disagreement, claim, or proceeding (including without limitation arbitration, administrative hearing, or litigation) between Public Agency and its employees (or their representatives) which relates to Public Agency's election to amend this Contract to provide retirement benefits, provisions or formulas that are different than such employees' existing retirement benefits, provisions or formulas.
  - (c) Public Agency's agreement with a third party other than CalPERS to provide retirement benefits, provisions, or formulas that are different than the retirement benefits, provisions or formulas provided under this Contract and provided for under the California Public Employees' Retirement Law.
4. Employees of Public Agency in the following classes shall become members of said Retirement System except such in each such class as are excluded by law or this agreement:
  - a. Local Fire Fighters (herein referred to as local safety members);
  - b. Local Police Officers (herein referred to as local safety members);
  - c. Employees other than local safety members (herein referred to as local miscellaneous members).
5. In addition to the classes of employees excluded from membership by said Retirement Law, the following classes of employees shall not become members of said Retirement System:

- a. **PERSONS EMPLOYED JUNE 1, 1962, OR THEREAFTER IN THE FOLLOWING CLASSES IN THE RECREATION AND PARKS LIBRARY, AND FINANCE DEPARTMENTS:**

**ASSISTANT CAMP UTILITY MAN  
CAMP CLERK  
CAMP COUNSELOR  
CAMP NURSE  
CAMP SUPERVISOR  
CAMP UTILITY MAN  
CAMP RECREATION LEADER**

**COOK'S AIDE  
CHIEF COOK  
FIRST ASSISTANT COOK  
KITCHEN HELPER  
SECOND ASSISTANT COOK**

**DINING ROOM HELPER  
DINING ROOM SUPERVISOR**

**FIELD APPRAISER**

**LIBRARY PAGE I  
LIBRARY PAGE II**

**LIFEGUARD**

**ASSISTANT PLAYGROUND LEADER  
PLAYGROUND LEADER  
PLAYGROUND LEADER TRAINEE  
SENIOR PLAYGROUND LEADER**

**SPECIAL ACTIVITY LEADER;**

- b. **PERSONS EMPLOYED APRIL 1, 1963, OR THEREAFTER AS POLICE TRAINEES;**
- c. **PHYSICIANS EMPLOYED AFTER AUGUST 1, 1963, CLASSIFIED AS "PHYSICIANS" IN THE CITY'S POSITION ORDINANCE AS THAT ORDINANCE EXISTED ON AUGUST 1, 1963;**
- d. **PERSONS COMPENSATED ON AN HOURLY BASIS WHO ENTER EMPLOYMENT WITH PUBLIC AGENCY ON OCTOBER 16, 1965, OR THEREAFTER; AND**



- e. **EMPLOYEES WHO FIRST ENTERED PUBLIC AGENCY SERVICE PRIOR TO JANUARY 26, 1973, IN AN EMPLOYMENT IN WHICH THEY WERE ELIGIBLE FOR MEMBERSHIP IN ANY ONE OF THE PUBLIC AGENCY'S RETIREMENT SYSTEMS FOR SAFETY MEMBERS, AND WHO HAVE NOT EXECUTED AND FILED WITH THE PUBLIC AGENCY A WAIVER OF RIGHTS UNDER THE LOCAL SYSTEM DURING THE PERIOD PRESCRIBED, SUCH EXCLUSION SHALL APPLY WHETHER OR NOT THE EMPLOYEE REENTERS SERVICE OF THE PUBLIC AGENCY THEREAFTER.**
6. Those safety members in the local retirement system employed by Public Agency and who did not waive their rights under said local system were provided another opportunity to execute and file a waiver on or before October 28, 1983.
7. Assets heretofore accumulated with respect to members in the local retirement system have been transferred to the Public Employees' Retirement System and applied against the liability for prior service incurred thereunder. That portion of the assets so transferred which represent the accumulated contributions (plus interest thereof) required of the employees under said local system has been credited to the individual membership account of each such employee under the Public Employees' Retirement System.
8. Public Agency and the Berkeley Redevelopment Agency have agreed to a merger of their contracts, and this contract shall be a continuation of the benefits of the contract of the Berkeley Redevelopment Agency, pursuant to Section 20567.6 of the Government Code. Such merger is effective as of August 1, 1977. Public Agency, by this contract, assumes the assets and liabilities accumulated under the former contract of the Berkeley Redevelopment Agency. Legislation repealed said Section effective January 1, 1988.
9. The percentage of final compensation to be provided for each year of credited prior and current service for classic local miscellaneous members in employment before and not on or after January 5, 2003, shall be determined in accordance with Section 21354 of said Retirement Law, subject to the reduction provided therein for service on and after January 5, 1957, the effective date of Social Security coverage, and prior to December 31, 1982, termination of Social Security, for members whose service has been included in Federal Social Security (2% at age 55 Full and Modified).
10. The percentage of final compensation to be provided for each year of credited prior and current service for classic local miscellaneous members in employment on or after January 5, 2003, shall be determined in accordance with Section 21354.5 of said Retirement Law, subject to the reduction provided therein for service on and after January 5, 1957, the effective date of Social Security coverage, and prior to December 31, 1982, termination of Social Security, for members whose service has been included in Federal Social Security (2.7% at age 55 Full and Modified).

11. The percentage of final compensation to be provided for each year of credited prior and current service as a new local miscellaneous member shall be determined in accordance with Section 7522.20 of said Retirement Law (2% at age 62 Full).
12. The percentage of final compensation to be provided for each year of credited prior and current service as a classic local fire member and for those classic local police members entering membership in the police classification on or prior to December 28, 2012, shall be determined in accordance with Section 21362.2 of said Retirement Law (3% at age 50 Full).
13. The percentage of final compensation to be provided for each year of credited current service as a classic local police member entering membership for the first time in the police classification after December 28, 2012, shall be determined in accordance with Section 21363.1 of said Retirement Law (3% at age 55 Full).
14. The percentage of final compensation to be provided for each year of credited prior and current service as a new local safety member shall be determined in accordance with Section 7522.25(d) of said Retirement Law (2.7% at age 57 Full).
15. Public Agency elected and elects to be subject to the following optional provisions:
  - a. Section 21573 (Third Level of 1959 Survivor Benefits) for local miscellaneous members only.
  - b. Sections 21624, 21626 and 21628 (Post-Retirement Survivor Allowance).
  - c. Section 21536 (Local System Service Credit Included in Basic Death Benefit).
  - d. Section 21222.1 (One-Time 5% Increase - 1970) for local miscellaneous members only. Legislation repealed said Section effective January 1, 1980.
  - e. Section 21222.2 (One-Time 5% Increase - 1971). Legislation repealed said Section effective January 1, 1980.
  - f. Section 20042 (One-Year Final Compensation) for classic local miscellaneous members, classic local fire members and for those classic local police members entering membership on or prior to December 28, 2012.
  - g. Section 20965 (Credit for Unused Sick Leave).
  - h. Section 21574 (Fourth Level of 1959 Survivor Benefits) for local police members only.

- i. Section 21548 (Pre-Retirement Option 2W Death Benefit) for local police members only.
- j. Section 21024 (Military Service Credit as Public Service).
- k. Section 21023.5 (Public Service Credit for Peace Corps, AmeriCorps VISTA, or AmeriCorps Service).
- l. Section 21574.5 (Indexed Level of 1959 Survivor Benefits) for local fire members only.
- m. Section 20475 (Different Level of Benefits): Section 21363.1 (3% @ 55 Full formula) and Section 20037 (Three-Year Final Compensation) are applicable to classic local police members entering membership for the first time with this agency in the police classification after December 28, 2012.
- n. Section 20516 (Employees Sharing Additional Cost):
  - From and after July 3, 2016, 1.25% for local miscellaneous members in the International Brotherhood of Electrical Workers Local 1245.
  - From and after November 6, 2016, 8% for classic local miscellaneous members in the Public Employees Union Local 1.
  - From and after November 6, 2016, and until April 17, 2022, 8% for new local miscellaneous members in the Public Employees Union Local 1.
  - From and after January 1, 2017, 8% for classic local miscellaneous members in the Community Services & Part-Time Recreation Leaders Association Local 1021.
  - From and after January 1, 2017, and until April 17, 2022, 8% for new local miscellaneous members in the Community Services & Part-Time Recreation Leaders Association Local 1021.
  - From and after December 31, 2017, 8% for classic local miscellaneous members in the Unrepresented Employees Group.
  - From and after December 31, 2017, and until April 17, 2022, 8% for new local miscellaneous members in the Unrepresented Employees Group.
  - From and after December 31, 2017, 8% for classic local miscellaneous members in the Service Employees International Union Local 1021 Maintenance and Clerical Chapters.
  - From and after December 31, 2017, and until April 17, 2022, 8% for new local miscellaneous members in the Service Employees International Union Local 1021 Maintenance and Clerical Chapters.

From and after April 17, 2022, and until the effective date of this amendment to contract, 5% for new local miscellaneous members in the Public Employees Union Local 1.

From and after April 17, 2022, and until the effective date of this amendment to contract, 5% for new local miscellaneous members in the Community Services & Part-Time Recreation Leaders Association Local 1021.

From and after April 17, 2022, and until the effective date of this amendment to contract, 7% for new local miscellaneous members in the Unrepresented Employees Group.

From and after April 17, 2022, and until the effective date of this amendment to contract, 7% for new local miscellaneous members in the Service Employees International Union Local 1021 Maintenance and Clerical Chapters.

From and after the effective date of this amendment to contract, 1% for new local miscellaneous members in the Public Employees Union Local 1.

From and after the effective date of this amendment to contract, 1% for new local miscellaneous members in the Community Services & Part-Time Recreation Leaders Association Local 1021.

From and after the effective date of this amendment to contract, 6% for new local miscellaneous members in the Unrepresented Employees Group.

From and after the effective date of this amendment to contract, 6% for new local miscellaneous members in the Service Employees International Union Local 1021 Maintenance and Clerical Chapters.

The portion of the employer's contribution that the member agrees to contribute from his or her compensation, over and above the member's normal contribution ("Cost Sharing Percentage"), shall not exceed the Employer Normal Cost Rate, as that rate is defined in the CalPERS Actuarial Valuation for the relevant fiscal year. If the Cost Sharing Percentage will exceed the relevant Employer Normal Cost Rate, the Cost Sharing Percentage shall automatically be reduced to an amount equal to, and not to exceed, the Employer Normal Cost Rate for the relevant fiscal year.

16. Public Agency, in accordance with Government Code Section 20834, shall not be considered an "employer" for purposes of the Public Employees' Retirement Law. Contributions of the Public Agency shall be fixed and determined as provided in Government Code Section 20834, and such contributions hereafter made shall be held by the Board as provided in Government Code Section 20834.

17. Public Agency shall contribute to said Retirement System the contributions determined by actuarial valuations of prior and future service liability with respect to local miscellaneous members and local safety members of said Retirement System.
18. Public Agency shall also contribute to said Retirement System as follows:
  - a. Contributions required per covered member on account of the 1959 Survivor Benefits provided under Section 21573 of said Retirement Law. (Subject to annual change.) In addition, all assets and liabilities of Public Agency and its employees shall be pooled in a single account, based on term insurance rates, for survivors of all local miscellaneous members.
  - b. Contributions required per covered member on account of the 1959 Survivor Benefits provided under Section 21574 of said Retirement Law. (Subject to annual change.) In addition, all assets and liabilities of Public Agency and its employees shall be pooled in a single account, based on term insurance rates, for survivors of all local police members.
  - c. Contributions required per covered member on account of the 1959 Survivor Benefits provided under Section 21574.5 of said Retirement Law. (Subject to annual change.) In addition, all assets and liabilities of Public Agency and its employees shall be pooled in a single account, based on term insurance rates, for survivors of all local fire members.
  - d. A reasonable amount, as fixed by the Board, payable in one installment within 60 days of date of contract to cover the costs of administering said System as it affects the employees of Public Agency, not including the costs of special valuations or of the periodic investigation and valuations required by law.
  - e. A reasonable amount, as fixed by the Board, payable in one installment as the occasions arise, to cover the costs of special valuations on account of employees of Public Agency, and costs of the periodic investigation and valuations required by law.
19. Contributions required of Public Agency and its employees shall be subject to adjustment by Board on account of amendments to the Public Employees' Retirement Law, and on account of the experience under the Retirement System as determined by the periodic investigation and valuation required by said Retirement Law.

20. Contributions required of Public Agency and its employees shall be paid by Public Agency to the Retirement System within fifteen days after the end of the period to which said contributions refer or as may be prescribed by Board regulation. If more or less than the correct amount of contributions is paid for any period, proper adjustment shall be made in connection with subsequent remittances. Adjustments on account of errors in contributions required of any employee may be made by direct payments between the employee and the Board.

B. This amendment shall be effective on the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

BOARD OF ADMINISTRATION  
PUBLIC EMPLOYEES' RETIREMENT SYSTEM

CITY COUNCIL  
CITY OF BERKELEY

BY \_\_\_\_\_  
MELODY BENAVIDES, CHIEF  
PENSION CONTRACTS AND PREFUNDING  
PROGRAMS DIVISION  
PUBLIC EMPLOYEES' RETIREMENT SYSTEM

BY \_\_\_\_\_  
PRESIDING OFFICER

\_\_\_\_\_  
Witness Date

Attest:

\_\_\_\_\_  
Clerk

PLEASE DO NOT SIGN "EXHIBIT ONLY"

## ORDINANCE NO. 7,814-N.S.

## AMENDING BERKELEY MUNICIPAL CODE SECTION 7.52.190 HOMELESS SERVICES PANEL OF EXPERTS

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. That Berkeley Municipal Code Section 7.52.190 is amended to read as follows:

**7.52.190** Homeless services panel of experts.

A. There shall be established the Homeless Services Panel of Experts to make recommendations on how and to what extent the City should establish and/or fund programs to end or prevent homelessness in Berkeley and provide humane services and support.

B. An officer or employee of the City designated by the City Manager shall serve as secretary of the Panel.

C. In accordance with Chapter 2.04, the Panel shall be composed of nine members appointed by the City Council.

D. Terms shall expire and vacancies shall be filled in accordance with the provisions of Section 2.04.030 through 2.04.145 of this Code.

E. Each member of the Panel must:

1. Have experience in the development, administration, provision and/or evaluation of homeless programs in a government or non-profit capacity; or
2. Have current or past lived experience with homelessness; or
3. Have experience in researching the causes, impacts and solutions to homelessness; or
4. Have experience with state and/or local homeless policy, funding or programs; or
5. Have experience with federal homeless policy and funding administration such as the Continuum of Care Program; or
6. Have experience in the development and financing of affordable housing for formerly homeless persons; or
7. Have experience in the provision of mental health and/or substance use programs for homeless persons.

F. In accordance with Section 3.02.040, members of the Panel may be reappointed but shall not serve more than eight consecutive years.

1. For purposes of determining term limits under Section 3.02.040, a commissioner's service on the Homeless Commission shall be counted toward their service upon their appointment to the Homeless Services Panel of Experts.

G. The Panel shall, by majority vote, do each of the following:

1. Annually appoint one of its members as chair and one of its members as vice-chair;
2. Approve bylaws to facilitate the proper functioning of the Panel;
3. Establish a regular time and place of meeting. All meetings shall be noticed as required by law and shall be scheduled in a way to allow for maximum input from the public. Minutes for each meeting shall be recorded, kept, and maintained; and
4. Publish an annual report that includes the following:
  - a. Recommendations on how to allocate the City's general funds to fund homeless services programs in Berkeley;
  - b. Information, if available, concerning the impact of funded programs on the residents of the City; and
  - c. Any additional information that the Panel deems appropriate.

H. Within 15 days of receipt of the publication of the Panel's annual report, the City Manager shall cause the report to be published on the City's Internet website and to be transmitted to the City Council.

I. The revenue raised by the tax imposed by Section 7.52.040 is available to pay the usual and current expenses of conducting the municipal government of the City, as determined by the City Council. The City Council shall consider, but need not follow, the Panel's recommendations on how and to what extent to use this revenue to establish and/or fund programs to pay for homeless services and shall annually inform the Panel as to the extent to which it has implemented the Panel's recommendations.

J. The Homeless Services Panel of Experts shall also perform the following functions:

1. Continue the ongoing function previously performed by the Homeless Commission of monitoring and assisting in the City's progress in implementing needed homeless services and facilities;
2. Invite service providers and other interested members of the community to attend its meetings;



3. Report its recommendations concerning homeless services and facilities to the City Council;
4. Perform the federally mandated role of advising Council in the development and implementation of the Continuum of Care Plan;
5. Continue making annual funding recommendations to Council regarding the disbursement of Measure O and other related funds; and
6. Operate for an indefinite period of time.

Section 2. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.

At a regular meeting of the Council of the City of Berkeley held on May 31, 2022, this Ordinance was passed to print and ordered published by posting by the following vote:

Ayes: Bartlett, Droste, Hahn, Kesarwani, Robinson, Taplin, Wengraf, and Arreguin.  
Noes: None.  
Absent: Harrison.





Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Mark Numainville, City Clerk  
 Subject: Placing a Measure on the November 8, 2022 Ballot Related to Housing for Persons of Low-Income

RECOMMENDATION

1. Adopt a Resolution submitting a measure related to housing for persons of low-income to a vote of the electors at the November 8, 2022 General Municipal Election.
2. Designate, by motion, specific members of the Council to file ballot measure arguments on this measure as provided for in Elections Code Section 9282.

FISCAL IMPACTS OF RECOMMENDATION

No direct fiscal impacts related to the recommended action. Election services have seen a steep increase since 2018, with the City's first million-dollar election in 2020. It is uncertain at this time how recent state mandates and the pandemic will affect election costs in an ongoing basis. In addition, the number of measures placed on the ballot, and the length of the measures, are the primary driving factors in the fluctuation of election costs.

CURRENT SITUATION AND ITS EFFECTS

Article XXXIV of the California Constitution requires that citizens authorize any federal, state or local public entity to develop, construct or acquire additional units of low-rent housing for persons of low income. This measure meets that requirement.

BACKGROUND

This measure does not approve specific housing projects or commit City funds to any housing project. This measure is advisory in nature to meet the requirement under Article XXXIV of the state Constitution.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects, climate impacts, or sustainability opportunities associated with the subject of this report.

Placing a Measure on the November 8, 2022 Ballot  
Related to Housing for Persons of Low-Income

CONSENT CALENDAR  
June 14, 2022

RATIONALE FOR RECOMMENDATION

The City Clerk is presenting this action in accordance with the requirements of the state Constitution.

ALTERNATIVE ACTIONS CONSIDERED

None.

CONTACT PERSON

Mark Numainville, City Clerk, 981-6900

Attachments:

1: Resolution

Exhibit A: Text of Measure

RESOLUTION NO. -N.S.

SUBMITTING TO THE BERKELEY ELECTORATE A MEASURE TO AUTHORIZE ANY FEDERAL, STATE OR LOCAL PUBLIC ENTITY TO DEVELOP, CONSTRUCT OR ACQUIRE ADDITIONAL UNITS OF LOW-RENT HOUSING FOR PERSONS OF LOW INCOME ON THE NOVEMBER 8, 2022 BALLOT

WHEREAS, the Berkeley City Council has elected to submit to the voters at the November 8, 2022 General Municipal Election, a measure to authorize any federal, state or local public entity to develop, construct or acquire additional units of low-rent housing for persons of low income; and

WHEREAS, in accordance with the provisions of Section 10002 and 10403 of the Elections Code of the State of California, the Alameda County Board of Supervisors is requested to consolidate the City of Berkeley General Municipal Election with the Statewide General Election to be held November 8, 2022; and

WHEREAS, the City of Berkeley hereby requests that the Alameda County Board of Supervisors permit the Registrar of Voters of Alameda County to perform services in connection with said election at the request of the City Clerk. These services to include all necessary services related to official ballot creation, sample ballot and voter information pamphlet preparation, vote-by-mail, polling places, poll workers, voter registration, voting machines, canvass operations, and any and all other services necessary for the conduct of the consolidated election; and

WHEREAS, the Council desires to submit this measure to be placed upon the ballot at said consolidated election.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the Board of Supervisors of Alameda County is hereby requested to include on the ballots and sample ballots the measure enumerated above to be voted on by the voters of the qualified electors of the City of Berkeley.

BE IT FURTHER RESOLVED that the full text of the measure shall be printed in the Voter Information Pamphlet mailed to all voters in the City of Berkeley.

BE IT FURTHER RESOLVED that the above enumerated measure requires a majority vote threshold for passage.

BE IT FURTHER RESOLVED that the City Clerk is hereby directed to cause the posting, publication and printing of notices, pursuant to the requirements of the Charter of the City of Berkeley, the Government Code and the Elections Code of the State of California.

BE IT FURTHER RESOLVED that the City Clerk is hereby directed to obtain printing, supplies and services as required.

BE IT FURTHER RESOLVED that the City Clerk is hereby authorized to enter into any contracts necessary for election consulting services, temporary employment services, printing services, and any such other supplies and services as may be required by the statutes of the State of California and the Charter of the City of Berkeley for the conduct of the November General Municipal Election.

BE IT FURTHER RESOLVED that Pursuant to Elections Code Section 9285 (b), the City Council hereby adopts the provisions of Elections Code Section 9285 (a) providing for the filing of rebuttal arguments for city ballot measures.

BE IT FURTHER RESOLVED that the City will reimburse the Registrar of Voters for the costs associated with placing the measure on the ballot.

BE IT FURTHER RESOLVED that said proposed measure shall appear and be printed upon the ballots to be used at said election as follows:

| <b>CITY OF BERKELEY BALLOT MEASURE</b>                                                                                                                                                         |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Shall any federal, state or local public entity be empowered to develop, construct or acquire an additional 3,000 units of low-rent housing in the City of Berkeley for persons of low income? | YES |
| <u>Financial Implications:</u><br>Uncertain, dependent on means of financing used.                                                                                                             | NO  |

BE IT FURTHER RESOLVED that the text of the measure be shown as Exhibit A, attached hereto and made a part hereof.

- Exhibits
- A: Text of Measure

**Text of Measure**

RESOLUTION NO. -N.S.

AUTHORIZING PUBLIC ENTITIES TO DEVELOP, CONSTRUCT, OR ACQUIRE NO MORE THAN 3,000 UNITS OF LOW RENT HOUSING IN THE CITY OF BERKELEY

WHEREAS, Article XXXIV of the Constitution of California requires that a majority of qualified voters of the City of Berkeley determine whether or not any public entity should be empowered to develop, construct, or acquire low rent housing projects in the City of Berkeley.

NOW THEREFORE, BE IT RESOLVED by the People of the City of Berkeley that any public entity shall be empowered to develop, construct or acquire up to 3,000 additional units of low-rent housing for persons of low income in the City of Berkeley.

BE IT FURTHER RESOLVED that the terms of the authorization contained in this measure shall be construed in the same manner as Article XXXIV of the Constitution of California and any laws or cases interpreting that section.







Office of the City Manager

CONSENT CALENDAR  
JUNE 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Peter Radu, Assistant to the City Manager  
 Subject: Donation to the Animal Shelter from the U.C. Davis Koret Shelter Medicine Program

RECOMMENDATION

Adopt a Resolution accepting a grant from the U.C. Davis Koret Shelter Medicine Program to Animal Care Services in the sum of \$5,000.

FISCAL IMPACTS OF RECOMMENDATION

A grant in the amount of \$5,000 from The U.C. Davis Koret Shelter Medicine Program to Animal Services will be used for off-site veterinary care and be deposited in the Animal Services Donation Fund. Animal Services spends approximately \$20,000 annually for off-site veterinary care and a \$5,000 donation will subsidize 25% of this expense.

CURRENT SITUATION AND ITS EFFECTS

Berkeley Animal Care Services (BACS) houses and cares for approximately 1,100 stray, surrendered and abandoned animals each year. Many animals arrive needing veterinary care related to injury or advanced disease processes. Animal Services strives to treat all sick and injured animals that have a good chance of recovery and adoption and uses several local veterinary clinics to provide services that cannot be provided at the shelter such as X-rays, ultrasounds and specialized surgeries. Providing this care is critical to maintaining a high live release rate and low euthanasia rate for shelter animals.

BACKGROUND

In 2021, the state of California enacted legislation that includes \$45 million in support for a statewide Animal Shelter Assistance Program. The five-year initiative administered by the Koret Shelter Medicine Program at UC Davis Center for Companion Animal Health will provide critical funding for shelters. The first round of funding was recently made available in the form of a \$5000 Welcome Grant. This initial grant may be used by each shelter as best fits their respective needs.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACT

There are no identifiable environmental effects or opportunities associated with the subject of this report.

RATIONALE FOR RECOMMENDATION

Animal Services must provide essential veterinary care to shelter animals in order to maintain a high live release rate. A grant in the amount of \$5,000 will subsidize 25% of the amount Animal Services spends on off-site veterinary care annually.

ALTERNATIVE ACTIONS CONSIDERED

If the City were not to accept the \$5,000 grant from the U.C. Davis Koret Shelter Medicine Program, Animal Services would need to use a comparable amount from the Animal Services Donation Fund.

CONTACT PERSON

Amelia Funghi, Animal Shelter Manager (510) 981-6603

RESOLUTION NO. XX,XXX-N.S.

AUTHORIZING THE ACCEPTANCE OF A DONATION TO BERKELEY ANIMAL CARE SERVICES FROM THE U.C. DAVIS KORET SHELTER MEDICINE PROGRAM IN THE AMOUNT OF \$5,000

WHEREAS, the U.C. Davis Koret Shelter Medicine Program has named Berkley Animal Care Services (BACS) as a recipient of a gift; and

WHEREAS, BACS houses and cares for approximately 1,100 stray, surrendered and abandoned animals each year; and

WHEREAS, the shelter treats sick and injured animals that have a good chance of recovery and adoption, and donations are often used to cover these veterinary bills; and

WHEREAS, the donation in the sum of \$5,000 will be deposited in the Animal Shelter Donation Fund.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the Council accepts a donation to Berkeley Animal Care Services from the U.C. Davis Koret Shelter Medicine Program in the amount of \$5,000.





Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance

Subject: Formal Bid Solicitations and Request for Proposals Scheduled for Possible Issuance After Council Approval on June 14, 2022

**RECOMMENDATION**

Approve the request for proposals or invitation for bids (attached to staff report) that will be, or are planned to be, issued upon final approval by the requesting department or division. All contracts over the City Manager's threshold will be returned to Council for final approval.

Total estimated cost of items included in this report is **\$270,000**.

| <b><u>PROJECT</u></b>                      | <b><u>Fund</u></b> | <b><u>Source</u></b> | <b><u>Amount</u></b> |
|--------------------------------------------|--------------------|----------------------|----------------------|
| HHCS Equity Consultant                     | 336                | One Time Grant       | \$120,000            |
| Berkeley Public Library Strategic Planning | 101                | Library Tax          | \$150,000            |
| <b>Total:</b>                              |                    |                      | <b>\$270,000</b>     |

**CURRENT SITUATION AND ITS EFFECTS**

On May, 6, 2008, Council adopted Ordinance No. 7,035-N.S. effective June 6, 2008, which increased the City Manager's purchasing authority for services to \$50,000. As a result, this required report submitted by the City Manager to Council is now for those purchases in excess of \$100,000 for goods; and \$200,000 for playgrounds and construction; and \$50,000 for services. If Council does not object to these items being sent out for bid or proposal within one week of them appearing on the agenda, and upon final notice to proceed from the requesting department, the IFB (Invitation for Bid) or RFP (Request for Proposal) may be released to the public and notices sent to the potential bidder/respondent list.

Formal Bid Solicitations and Request for Proposals  
Scheduled for Possible Issuance After Council  
Approval on June 14, 2022

CONSENT CALENDAR  
June 14, 2022

BACKGROUND

On May 6, 2008, Council adopted Ordinance No. 7,035-N.S., amending the City Manager's purchasing authority for services.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

The Finance Department reviews all formal bid and proposal solicitations to ensure that they include provisions for compliance with the City's environmental policies. For each contract that is subject to City Council authorization, staff will address environmental sustainability considerations in the associated staff report to City Council.

RATIONALE FOR RECOMMENDATION

Need for the services.

ALTERNATIVE ACTIONS CONSIDERED

None.

CONTACT PERSON

Darryl Sweet, General Services Manager, Finance, 510-981-7329

Attachments:

- 1: Formal Bid Solicitations and Request for Proposals Scheduled for Possible Issuance After Council Approval on June 14, 2022
  - a. HHCS Equity Consultant
  - b. Berkeley Public Library Strategic Planning

Note: Original of this attachment with live signature of authorizing personnel is on file in General Services.

| SPECIFICATI<br>ON NO. | DESCRIPTION<br>OF GOODS /<br>SERVICES<br>BEING<br>PURCHASED | APPROX.<br>RELEASE<br>DATE | APPROX.<br>BID<br>OPENING<br>DATE | INTENDED USE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ESTIMATED COST      | BUDGET CODE TO BE<br>CHARGED                                                                       | DEPT. /<br>DIVISION            | CONTACT<br>NAME &<br>PHONE |
|-----------------------|-------------------------------------------------------------|----------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------|--------------------------------|----------------------------|
| 22-11529-C            | HHCS Equity<br>Consultant                                   | 6/15/2022                  | 7/6/2022                          | Contract with a consultant<br>to create a HHCS-wide<br>equity framework and<br>facilitate development of a<br>department strategic plan<br>that is anchored in this<br>equity framework.                                                                                                                                                                                                                                                                                                                                                        | \$120,000           | HHOCER2201-<br>NONPERSONN-OPERATING-<br>MISCPROFSV;<br><br>336-51-501-501-2075-000-<br>451-612990- | HHCS/Office of<br>the Director | Katie Hawn<br>847-8532     |
| <b>Dept TOTAL</b>     |                                                             |                            |                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | \$120,000.00        |                                                                                                    |                                |                            |
| 22-11530-C            | Berkeley Public<br>Library Strategic<br>Planning            | 6/15/2022                  | 7/11/2022                         | The City of Berkeley is<br>soliciting written proposals<br>from qualified firms or<br>individuals is seeking<br>proposals from<br>organizations experienced<br>in work with libraries and<br>with strategic planning to<br>aid in the development and<br>facilitation of a community-<br>focused process resulting<br>in a Strategic Plan and<br>updated Mission, Vision,<br>Values, and Culture<br>statements. The Plan will<br>serve as a tool to guide the<br>organization and to<br>communicate with the<br>community about the<br>Library. | \$150,000           | 101-22-241-261-0000-000-<br>463-612990-                                                            | Berkeley Public<br>Library     | Tess Mayer<br>981-6108     |
| <b>Dept TOTAL</b>     |                                                             |                            |                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | \$150,000           |                                                                                                    |                                |                            |
| <b>TOTAL</b>          |                                                             |                            |                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>\$270,000.00</b> |                                                                                                    |                                |                            |







Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Henry Oyekanmi, Director, Finance Department  
 Subject: Temporary Appropriations FY 2023

RECOMMENDATION

Adopt a Resolution authorizing a temporary appropriation in the sum of \$50,000,000 to cover payroll and other expenses from July 1, 2022, until the effective date of the FY 2023 Annual Appropriations Ordinance.

FISCAL IMPACTS OF RECOMMENDATION

The financial implications are already stated in the Annual Appropriations Ordinance.

CURRENT SITUATION AND ITS EFFECTS

A temporary appropriation of funds is required to permit expenditures until the effective date of the Annual Appropriation Ordinance, which occurs 30 days after the second reading. Section 54, Article X of the Charter of the City of Berkeley authorizes such temporary appropriations.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects or opportunities associated with the subject of this report.

BACKGROUND

The budget is scheduled for adoption on June 28, 2022, and the Annual Appropriations Ordinance is to be passed on the same day with a required second reading on July 12 2022. A temporary appropriation of funds is required to permit expenditures until the effective date of the Annual Appropriations Ordinance, which occurs approximately 30 days after the second reading (i.e., August 13). The sum appropriated, when expended, shall be chargeable to the Annual Appropriations Ordinance for FY 2023 when the budget has been adopted, and said Ordinance has been passed.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 981-7326

Attachments:

[Title of Report]

CONSENT CALENDAR  
June 14, 2022

1: Resolution

RESOLUTION NO. ##,###-N.S.

AUTHORIZING A TEMPORARY APPROPRIATION FOR PAYROLL AND OTHER EXPENSES FROM JULY 1, 2022 UNTIL THE EFFECTIVE DATE OF THE FISCAL YEAR 2023 ANNUAL APPROPRIATIONS ORDINANCE

WHEREAS, the City Charter of the City of Berkeley grants authority to the City Council to annually adopt an appropriations ordinance, to pay the expenses of conducting the business of City government for the next ensuing fiscal year; and

WHEREAS, the Annual Appropriations Ordinance to be passed on June 28, 2022 will not be effective earlier than August 11, 2022.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that \$50,000,000 be appropriated from available funds for payroll and other expenses from July 1, 2022 until the effective date of the FY 2023 Annual Appropriations Ordinance, chargeable to the appropriations for FY 2023.

BE IT FURTHER RESOLVED that it is the purpose and intent of this Resolution to make available funds as provided by Section 54, Article X, of the Charter of the City of Berkeley pending final adoption of the Annual Appropriations Ordinance for FY 2023.

BE IT FURTHER RESOLVED that the sum hereby appropriated shall, when expended, be chargeable to the appropriations of said fiscal year, when said Ordinance has been finally passed and adopted.

BE IT FURTHER RESOLVED that temporary inter-fund transfers be made as necessary to make funds available to carry out said purposes and intent of this resolution pending final adoption of said Ordinance.





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department

Subject: FY 2023 Tax Rate: Fund the Debt Service on the Street and Watershed Improvements General Obligation Bonds (Measure M, November 2012 Election)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate funding the debt service on the Street and Integrated Watershed Improvements General Obligation Bonds (Measure M, November 2012) at 0.0075%.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended 0.0075% will result in estimated collections of \$1,800,000. This amount (along with existing funds on hand) is sufficient to make the debt service payments on March 1, 2023 and September 1, 2023.

CURRENT SITUATION AND ITS EFFECTS

The 0.0075% tax rate for FY 2023 being set by the City Council is based on the current debt service, the estimated FY 2023 assessed values for all rolls (secured, unsecured and utility), a delinquency reserve of 5%, and the surplus remaining in the fund. Since Alameda County does not release final assessed value figures until early August, the City is using preliminary values. Staff is confident that the preliminary values will not be materially different from the County's final figure. The City must establish a tax rate that will be sufficient to make debt service payments even if there are unusual levels of delinquency. The tax rate in FY 2023 is a decrease in the rate charged in FY 2022.

Because all taxes collected from the general obligation levy will be deposited in a special fund, and collections not used to pay debt service for the FY 2023 bond year will be retained in the fund to pay future obligations, the tax impact of any over-collection will be credited against future debt service payments and the required levy.

It is recommended that the City Council authorize a FY 2023 tax rate of 0.0075% which will result in the following cost to the average homeowner during FY 2023:

| Annual Tax     |             |             |
|----------------|-------------|-------------|
| Assessed Value | FY 2022 Tax | FY 2023 Tax |
| \$150,000      | \$11.55     | \$11.25     |
| 250,000        | 19.25       | 18.75       |
| 300,000        | 23.10       | 22.50       |
| 400,000        | 30.80       | 30.00       |
| 500,000        | 38.50       | 37.50       |
| 600,000        | 46.20       | 45.00       |
| 700,000        | 53.90       | 52.50       |
| 800,000        | 61.60       | 60.00       |
| 900,000        | 69.30       | 67.50       |
| 1,000,000      | 77.00       | 75.00       |

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects or opportunities associated with the subject of this report.

BACKGROUND

In November 2012, the residents of Berkeley voted for and approved Ballot Measure M, for the sum of \$30,000,000 of General Obligation Bonds to accelerate street repaving and rehabilitation consistent with the 5-Year Street Rehabilitation Plan, integrating green infrastructure to the extent feasible. Green infrastructure includes but is not limited to: (a) surface level bio-retention measures (rain gardens, swales, bio-retention cells, permeable paving, etc.) within the parking strip, planter area of sidewalks, red zone curb-extensions, and in street medians as feasible; and (b) large underground storage pipes, which would fill during storm events and then discharge metered flows into the existing storm drain pipelines.

\$15,000,000 of the \$30,000,000 in authorized bonds were issued in 2014, and the remaining \$15,000,000 of bonds were issued in 2016. The tax rate above reflects the debt service payments for the fiscal year.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 510-981-7326

Attachments:

1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FISCAL YEAR 2023 TAX RATE FOR FUNDING THE DEBT SERVICE ON THE STREET AND WATERSHED IMPROVEMENTS GENERAL OBLIGATION BONDS (MEASURE M, NOVEMBER 2012 ELECTION) IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 tax rate for debt service on the General Obligation Bonds is set at 0.0075%.

Section 2. The Tax Rate will be based on the estimated assessed values for all rolls (secured, unsecured, and utility) and will become a part of the FY 2023 property tax bill.

Section 3. This Tax Rate will result in estimated total collections of \$1,800,000 needed to make the March 1, 2023 and September 1, 2023 debt service payments on the outstanding General Obligation Bonds.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.







Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department

Subject: FY 2023 Tax Rate: Fund Debt Service on Neighborhood Branch Library Improvements Project General Obligation Bonds (Measure FF, November 2008 Election)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding the debt service on the Neighborhood Branch Library Improvements Project General Obligation Bonds (Measure FF, November 2008 Election) at 0.0058%.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended 0.0058% will result in estimated collections of \$1,350,000. This amount (along with existing funds on hand) is sufficient to make the debt service payments on March 1, 2023 and September 1, 2023.

CURRENT SITUATION AND ITS EFFECTS

The 0.0058% tax rate for FY 2023 being set by the City Council is based on the debt service, the estimated FY 2023 assessed values for all rolls (secured, unsecured and utility), a delinquency reserve of 5%, and the surplus remaining in the fund. Since Alameda County does not release final assessed value figures until early August, the City is using preliminary values. Staff is confident that the preliminary values will not be materially different from the County's final figure. The City must establish a tax rate that will be sufficient to make debt service payments even if there are unusual levels of delinquency. The tax rate in FY 2023 is a decrease in the rate charged in FY 2022.

Because all taxes collected from the general obligation levy will be deposited in a special fund, and collections not used to pay debt service for the FY 2023 bond year will be retained in the fund to pay future obligations, the tax impact of any over-collection will be credited against future debt service payments and the required levy.

It is recommended that the City Council authorize a FY 2023 tax rate of 0.0058% which will result in the following cost to the average homeowner during FY 2023:

| Annual Tax     |             |             |
|----------------|-------------|-------------|
| Assessed Value | FY 2022 Tax | FY 2023 Tax |
| \$150,000      | \$8.85      | \$8.70      |
| 250,000        | 14.75       | 14.50       |
| 300,000        | 17.70       | 17.40       |
| 400,000        | 23.60       | 23.20       |
| 500,000        | 29.50       | 29.00       |
| 600,000        | 35.40       | 34.80       |
| 700,000        | 41.30       | 40.60       |
| 800,000        | 47.20       | 46.40       |
| 900,000        | 53.10       | 52.20       |
| 1,000,000      | 59.00       | 58.00       |

**ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS**

There are no identifiable environmental effects or opportunities associated with the subject of this report.

**BACKGROUND**

In November 2008, the residents of Berkeley voted for and approved Ballot Measure FF, in the sum of \$26,000,000 of General Obligation Bonds to renovate, expand, and make seismic and access improvements at the four neighborhood branch libraries (excluding the Central Library).

The indebtedness on the total bonds issued of \$26,000,000 is payable solely from the levy of an ad valorem tax against taxable property in the City. The proceeds of the bonds were used to renovate, expand, and make seismic and access improvements at the four neighborhood branch libraries (excluding the Central Library).

\$10,000,000 of the \$26,000,000 in authorized bonds were issued in 2009, and the remaining \$16,000,000 of bonds were issued in 2010. The tax rate above reflects the debt service payments for the fiscal year.

**CONTACT PERSON**

Henry Oyekanmi, Director, Finance Department, 510-981-7326

Attachments:

- 1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FY 2023 TAX RATE FOR FUNDING THE DEBT SERVICE ON THE NEIGHBORHOOD BRANCH LIBRARY IMPROVEMENTS PROJECT GENERAL OBLIGATION BONDS (MEASURE FF, NOVEMBER 2008 ELECTION) IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 tax rate for the debt service on the General Obligation Bonds is set at 0.0058%.

Section 2. The Tax Rate will be based on the estimated assessed values for all rolls (secured, unsecured, and utility) and will become a part of the FY 2023 property tax bill.

Section 3. This Tax Rate will result in estimated total collections of \$1,350,000 needed to make the March 1, 2023 and September 1, 2023 debt service payments on the outstanding General Obligation Bonds.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department

Subject: FY 2023 Tax Rate: Fund Debt Service on 2015 Refunding General Obligation Bonds (Measures G, S & I)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate funding the debt service on the 2015 consolidation of Measures G, S and I (General Obligation Bonds - Elections of 1992, 1996 and 2002) at 0.0130%.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended 0.0130% will result in estimated collections of \$3,100,000. This amount (along with existing funds on hand) is sufficient to make the debt service payments on March 1, 2023 and September 1, 2023.

CURRENT SITUATION AND ITS EFFECTS

The 0.0130% tax rate for FY 2023 being set by the City Council is based on the current debt service, the estimated FY 2023 assessed values for all rolls (secured, unsecured, and utility), a delinquency reserve of 5%, and the surplus remaining in the fund. Since Alameda County does not release final assessed value figures until early August, the City is using preliminary values. Staff is confident that the preliminary values will not be materially different from the County's final figure. The City must establish a tax rate that will be sufficient to make debt service payments even if there are unusual levels of delinquency. The tax rate in FY 2023 is a decrease in the rate charged in FY 2022.

Because all taxes collected from the general obligation levy will be deposited in a special fund, and collections not used to pay debt service for the FY 2023 bond year will be retained in the fund to pay future obligations, the tax impact of any over-collection will be credited against future debt service payments and the required levy.

It is recommended that the City Council authorize a FY 2023 tax rate of 0.0130% which will result in the following cost to the average homeowner during FY 2023:

| Annual Tax     |             |             |
|----------------|-------------|-------------|
| Assessed Value | FY 2022 Tax | FY 2023 Tax |
| \$150,000      | \$20.25     | \$19.50     |
| 250,000        | 33.75       | 32.50       |
| 300,000        | 40.50       | 39.00       |
| 400,000        | 54.00       | 52.00       |
| 500,000        | 67.50       | 65.00       |
| 600,000        | 81.00       | 78.00       |
| 700,000        | 94.50       | 91.00       |
| 800,000        | 108.00      | 104.00      |
| 900,000        | 121.50      | 117.00      |
| 1,000,000      | 135.00      | 130.00      |

**ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS**

There are no identifiable environmental effects or opportunities associated with the subject of this report.

**BACKGROUND**

**Measure G**

On November 3, 1992, the voters of the City of Berkeley approved the incurring of bonded indebtedness for fire safety and seismic improvements to emergency facilities (Measure G). This indebtedness was not to exceed an aggregate principal amount of \$55,000,000. The Series A Bonds in the amount of \$8,000,000 were issued on June 1, 1993; Series B Bonds in the amount of \$14,000,000 were issued on July 25, 1995; and Series C bonds in the amount of \$10,500,000 were issued on July 1, 1997.

The indebtedness on the total bonds issued of \$32,500,000 is payable solely from the levy of an ad valorem tax against taxable property in the City. The proceeds of the bonds were used to pay for, among other things, “repairing and seismic retrofitting of existing fire stations, the Public Safety Building, which contains the City communication center, and the Emergency Operations Center (EOC).”

On November 1, 2002, the City issued \$17,865,000 in General Obligation refunding bonds to refund the 1993 Measure G (Series A) and 1995 Measure G (Series B) General Obligation bonds. In May 2007, the City issued \$4,340,000 in refunding bonds to refund the 1997 Measure G, (Series C) General Obligation bonds.

### Measure S

On November 5, 1996, the voters of the City of Berkeley approved incurring a total of \$49,000,000 bonded indebtedness to ensure the safety of its public and employees and to revitalize downtown.

The indebtedness is payable solely from the levy of an *ad valorem* tax against taxable property in the City. The proceeds were used to restore, expand and make the Main Library earthquake-safe and improve disabled access to it; to internally retrofit and increase disabled accessibility to Martin Luther King Jr., Civic Center Building; and to install landscaping, street improvements, street lighting, and other related capital improvements within the downtown area of Berkeley.

On June 4, 1997 Series A Bonds in the amount of \$10,000,000 were issued; on December 1, 1998 Series B Bonds in the amount of \$25,000,000 were issued; and on August 1, 1999 Series C Bonds in the amount of \$14,000,000 were issued. In May 2007, the City issued \$41,245,000 in refunding bonds to refund the 1997, 1998, and 1999 Measure S (Series A, B, and C) General Obligation bonds.

### Measure I

In November 2002, the residents of Berkeley voted for and approved Ballot Measure I, in the sum of \$7,200,000 of General Obligation Bonds to acquire property, if necessary, and to construct or rehabilitate a building for an animal shelter that meets the requirements of state law.

The indebtedness on the total bonds issued of \$7,200,000 is payable solely from the levy of an *ad valorem* tax against taxable property in the City. The proceeds of the bonds were used to acquire property, and to construct a building for an animal shelter that meets the requirements of state law.

The General Obligation Bonds in the amount of \$7,200,000 were issued on January 9, 2008.

All bonds were consolidated in a refinancing completed on July 15, 2015 which included the issuance of \$36,680,000 in general obligation refunding bonds.

The tax rate above reflects the debt service payments for the fiscal year.

### CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 510-981-7326

Attachments:

1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FY 2023 TAX RATE FOR FUNDING THE DEBT SERVICE ON THE  
2015 REFUNDING GENERAL OBLIGATION BONDS

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 Tax Rate for the debt service on the 2015 Refunding General Obligation Bonds - Measures G, S and I (General Obligation Bonds - Elections of 1992, 1996 and 2002) at 0.0130%.

Section 2. The Tax Rate will be based on estimated assessed values for all rolls (secured, unsecured, and utility) and will become a part of the FY 2023 property tax bill.

Section 3. This Tax Rate will result in estimated total collections of \$3,100,000 needed to make the March 1, 2023 and September 1, 2023 debt service payments on Refunding General Obligation Bonds.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department

Subject: FY 2023 Tax Rate: Fund the Debt Service on the Affordable Housing General Obligation Bonds (Measure O, November 2018 Election)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate funding the debt service on the Affordable Housing General Obligation Bonds (Measure O, November 2018) at 0.0200%.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended 0.0200% will result in estimated collections of \$4,600,000. This amount will be sufficient to make the debt service payments on the 2020 Series A and 2022 Series B Bonds with debt service due March 1, 2023 and September 1, 2023.

CURRENT SITUATION AND ITS EFFECTS

The 0.0200% tax rate for FY 2023 being set by the City Council is based on the debt service of the Series A and Series B Bonds, the estimated FY 2023 assessed values for all rolls (secured, unsecured and utility), a delinquency reserve of 5%, and the surplus remaining in the fund. Since Alameda County does not release final assessed value figures until early August, the City is using preliminary values. Staff is confident that the preliminary values will not be materially different from the County's final figure. The City must establish a tax rate that will be sufficient to make debt service payments even if there are unusual levels of delinquency.

Because all taxes collected from the general obligation levy will be deposited in a special fund, and collections not used to pay debt service for the FY 2023 bond year will be retained in the fund to pay future obligations, the tax impact of any over-collection will be credited against future debt service payments and the required levy.

It is recommended that the City Council authorize a FY 2023 tax rate of 0.0200% which will result in the following cost to the average homeowner during FY 2023:

| Assessed Value | Annual Tax  |             |
|----------------|-------------|-------------|
|                | FY 2022 Tax | FY 2023 Tax |
| \$150,000      | \$13.20     | \$30.00     |
| 250,000        | 22.00       | 50.00       |
| 300,000        | 26.40       | 60.00       |
| 400,000        | 35.20       | 80.00       |
| 500,000        | 44.00       | 100.00      |
| 600,000        | 52.80       | 120.00      |
| 700,000        | 61.60       | 140.00      |
| 800,000        | 70.40       | 160.00      |
| 900,000        | 79.20       | 180.00      |
| 1,000,000      | 88.00       | 200.00      |

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects or opportunities associated with the subject of this report.

BACKGROUND

In November 2018, the residents of Berkeley voted for and approved Ballot Measure O, for the sum of \$135,000,000 of General Obligation Bonds to create and preserve affordable housing for low-income households, working families, and individuals including teachers, seniors, veterans, the homeless, and persons with disabilities.

The first series of bonds was issued in April 2020. The second series was issued in May 2022.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 510-981-7326

Attachments:

- 1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FISCAL YEAR 2023 TAX RATE FOR FUNDING THE DEBT SERVICE ON THE AFFORDABLE HOUSING GENERAL OBLIGATION BONDS (MEASURE O, NOVEMBER 2018 ELECTION) IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 tax rate for debt service on the General Obligation Bonds is set at 0.0200%.

Section 2. The Tax Rate will be based on the estimated assessed values for all rolls (secured, unsecured, and utility) and will become a part of the FY 2023 property tax bill.

Section 3. This Tax Rate will result in estimated total collections of \$4,600,000 needed to make the March 1, 2023 and September 1, 2023 debt service payments on the proposed General Obligation Bonds.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department

Subject: FY 2023 Tax Rate: Business License Tax on Large Non-Profits

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate for Business License Tax on large non-profits at \$0.7573 (75.73 cents) per square foot of improvements.

FISCAL IMPACTS OF RECOMMENDATION

The increase in the tax rate from \$0.7041 (70.41 cents) per square foot of improvements in FY 2022 to \$0.7573 (75.73 cents) per square foot of improvements in FY 2023, based on the Personal Income Growth (PIG) of 7.55% will result in estimated total collections of approximately \$548,766 from \$514,008 in FY 2022.

CURRENT SITUATION AND ITS EFFECTS

The non-profit organizations with over 120,000 square feet of business improvements were taxed at a rate of \$0.7041 (70.41 cents) in FY 2022, as approved by the voters with Measure S on November 2, 2010. That measure also approved the indexing of tax for inflation, based on the higher of Personal Income Growth or the Consumer Price Index in May. The PIG reported in May 3, 2022 was 7.55% while the CPI reported on May 11, 2022 by the U.S. Department of Labor's Bureau of Labor Statistics was 4.996%

BACKGROUND

In 1994, the voters of California adopted Article XIII, Section 26 of the California Constitution, which prohibits local governments from taxing non-profit organizations based on their gross receipts. Prior to this date, the City's business license tax ordinance had imposed a gross receipts tax on non-profit organizations, which raised approximately \$250,000 per year. Article XIII, Section 26 does not prohibit local agencies from taxing non-profit organizations on bases other than gross receipts. On November 3, 1998, the voters approved Measure G with over 61% of the votes cast. Measure G amended the City's business license tax ordinance to impose a charge of \$0.51 (51 cents) on the square footage of business improvements over the first 120,000 square feet, and would be indexed for inflation annually for the following year in May, by the greater of the increase in the cost of living in the immediate San Francisco Bay Area or per capita personal income growth in the state, as verified by official United States Bureau of Labor statistics.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental opportunities or impacts associated with the subject of this report.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 981-7326

Attachments:

1: Ordinance

ORDINANCE NO. - N.S.

SETTING THE FY 2023 MUNICIPAL TAX RATE FOR THE CITY OF BERKELEY FOR  
BUSINESS LICENSE TAX ON LARGE NON-PROFITS

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The rate of tax for the FY 2023 business license tax on large non-profits is as follows:

\$0.7573 per square foot of improvements over 120,000 square feet

Section 2. This tax rate will result in estimated total collections of \$548,766.

Section 3. This Ordinance shall take effect and be in full force from and after its final passage.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.







Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department

Subject: FY 2023 Tax Rate: Fund the Provision of Emergency Medical Services (Paramedic Tax)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding the provision of emergency medical services to Berkeley residents at \$0.0433 (4.33 cents) per square foot of improvements.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended \$0.0433 per square footage will result in estimated total collections of \$3,562,620 for the Emergency Medical Services fund. The increase in the tax rate of \$0.0021 per square foot will result in a \$3.99 annual increase for the citywide average 1900 square foot home.

CURRENT SITUATION AND ITS EFFECTS

The FY 2022 tax of \$.0412 is being adjusted by the increase in the Consumer Price Index in the immediate San Francisco Bay Area of 4.996%, as authorized by the voters on May 6, 1997.

It is recommended that the City Council authorize the levy of a special tax of \$0.0433 per square foot of all improvements in the City of Berkeley. The tax will result in a cost to taxpayers in the following average amounts during Fiscal Year 2023, as compared with amounts for FY 2022:

| Square Feet | Annual Tax |         |
|-------------|------------|---------|
|             | FY 2022    | FY 2023 |
| 1,200       | \$49.44    | \$51.96 |
| 1,500       | 61.80      | 64.95   |
| 1,900       | 78.28      | 82.27   |
| 3,000       | 123.60     | 129.90  |
| 3,900       | 160.68     | 168.87  |
| 10,000      | 412.00     | 433.00  |

BACKGROUND

On May 6, 1997, the voters authorized the City to replace the Emergency Medical Services Assessment District, with an Emergency Medical Services Tax. On November 3, 2020, over 81% of Berkeley voters approved Measure LL to re-authorize the City, for a period of four (4) years through FY 2024, to spend the Emergency Medical Services tax.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental opportunities or impacts associated with the subject of this report.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 981-7326

Attachments:

1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FISCAL YEAR 2023 SPECIAL TAX RATE TO FUND THE PROVISION  
OF EMERGENCY MEDICAL SERVICES FOR THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 Tax Rate for Emergency Medical Services is set at \$0.0433 per square foot of taxable improvements.

Section 2. The cost to taxpayers during FY 2023 will be \$51.96 for a 1,200 square foot home and \$129.90 for a 3,000 square foot home.

Section 3. This tax rate will result in estimated total collections of \$3,562,620.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department  
Abraham Roman, Fire Chief, Fire Department

Subject: FY 2023 Tax Rate: Fund Firefighting, Emergency Medical Response and Wildfire Prevention (Measure FF)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding Firefighting, Emergency Medical Response and Wildfire Prevention (Measure FF) in the City of Berkeley at the annual tax rate of \$0.1126 (11.26 cents) per square foot of improvements.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy rate of the recommended \$0.1126 per square foot of improvements is projected to yield approximately \$8.604 million in revenues.

CURRENT SITUATION AND ITS EFFECTS

The FY 2022 tax rate of \$.1047 is being adjusted by the Personal Income Growth of 7.550% based on Berkeley Municipal Code 7.83.020 as adopted by the City Council under Ordinance No. 7,745-N.S. on June 16, 2020. Measure FF is a special parcel tax for firefighting, emergency medical response and wildfire prevention that limits the annual tax rate based on the greater of the increase in the cost of living in the immediate San Francisco Bay Area or per capita personal income growth in California. It is estimated that the tax will cost taxpayers the following amounts for FY 2023, as compared with amounts for half of FY 2021 and FY 2022:

| Square Feet | FY 2021 (6 months) | FY 2022   | FY 2023   |
|-------------|--------------------|-----------|-----------|
| 1,200       | \$ 62.82           | \$ 125.64 | \$ 135.12 |
| 1,500       | 78.52              | 157.05    | 168.90    |
| 1,900       | 99.46              | 198.93    | 213.94    |
| 3,000       | 157.05             | 314.10    | 337.80    |
| 3,900       | 204.16             | 408.33    | 439.14    |
| 10,000      | 523.50             | 1,047.00  | 1,126.00  |

## BACKGROUND

Measure FF authorized a special parcel tax for the purpose of funding firefighter and emergency medical response, upgrades to the 9-1-1 dispatch system, hazard mitigation, and wildfire prevention and preparedness activities.

In 2008, voters passed Measure GG to stop fire stations from being closed and services from being reduced, in the context of a major economic downturn. Measure GG designated the Disaster and Fire Safety Commission a formal oversight role, the duties of which are replicated, with respect to Measure FF, through the passage of this Council item.

Now, with rising challenges from climate change and fires, bigger demands on our emergency services, and the worst economic downturn since the Great Depression, Measure FF was placed on the November 2020 ballot by a unanimous vote of the City Council and it was approved by voters, to provide funds to modernize the City's 9-1-1 dispatch system, upgrade equipment, hire additional paramedics, improve emergency alert systems and continue to clear fire fuels, among other things.

The effective date for this tax was January 1, 2021. As a result, the first year's revenue generated approximately \$12.75 million in revenue (\$4.25 million for half of FY 2021 and \$8.5 million for FY 2022). The City will raise approximately \$8.604 million for FY 2023.

## ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental opportunities or impacts associated with the subject of this report.

## CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, (510) 981-7326  
Abraham Roman, Fire Chief, (510) 981-5500

Attachments:

1: Ordinance

ORDINANCE NO. #,###-N.S.

SETTING THE FISCAL YEAR 2023 SPECIAL TAX RATE TO FUND FIREFIGHTING, EMERGENCY MEDICAL RESPONSE AND WILDFIRE PREVENTION (MEASURE FF) IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 tax rate to provide for the costs incurred for the firefighting, emergency medical response and wildfire prevention (Measure FF) is set at \$0.1126 per square foot of improvements.

Section 2. The cost to taxpayers during FY 2023 will be \$135.12 for a 1,200 square foot dwelling and \$337.80 for a 3,000 square foot dwelling.

Section 3. This tax rate will result in estimated total collections of \$8,604,000.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.







Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Henry Oyekanmi, Director, Finance Department  
 Subject: FY 2023 Tax Rate: Fund the Maintenance of Parks, City Trees and Landscaping

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding all improvements for the maintenance of parks, City trees, and landscaping in the City of Berkeley at \$0.2039 (20.39 cents) per square foot of improvements.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended \$0.2039 per square footage will result in estimated collections of \$16,791,663 for the Park Tax Fund. The increase in the tax rate of \$0.0143 per square foot will result in a \$27.17 annual increase for the citywide average 1900 square foot home.

CURRENT SITUATION AND ITS EFFECTS

The FY 2022 tax of \$0.1896 is being adjusted by the Personal Income Growth of 7.550% as authorized on November 3, 2020, by voter approved Measure LL as the voters approved the greater of the Consumer Price Index in the immediate San Francisco Bay Area of 4.996% or Personal Income Growth increase in California of 7.550%

It is recommended that City Council authorize the levy of a special tax of \$0.2039 per square foot of all improvements in the City of Berkeley. The tax will result in a cost to taxpayers in the following average amounts during FY 2023, as compared with the amounts for FY 2022:

| Square Feet | Annual Tax |          |
|-------------|------------|----------|
|             | FY 2022    | FY 2023  |
| 1,200       | \$227.52   | \$244.68 |
| 1,500       | 284.40     | 305.85   |
| 1,900       | 360.24     | 387.41   |
| 3,000       | 568.80     | 611.70   |
| 3,900       | 739.44     | 795.21   |
| 10,000      | 1,896.00   | 2,039.00 |

BACKGROUND

On May 6, 1997, the voters of the City of Berkeley approved a special tax solely to provide funding for the direct cost of acquisition and maintenance of improvements related to parks and landscaping in the City of Berkeley. As a result of the requirements of State Proposition 218, this special tax replaced the annual revenue previously generated by the Citywide Landscape Assessment District.

The tax may be increased or decreased annually in May, according to the greater of the increase or decrease in the cost of living in the immediate San Francisco Bay Area or personal income growth in the state of California, as verified by official United States economic reports.

On November 3, 2020, over 81% of Berkeley voters approved Measure LL to re-authorize the City, for a period of four (4) years through FY 2024, to spend the Parks Maintenance tax as approved by the voters.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental opportunities or impacts associated with the subject of this report.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 981-7326

Attachments:

1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FISCAL YEAR 2023 SPECIAL TAX RATE TO FUND MAINTENANCE  
OF PARKS, CITY TREES AND LANDSCAPING IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 Tax Rate for the maintenance of parks, City trees and landscaping is set at \$0.2039 per square foot of taxable improvements.

Section 2. The cost to the taxpayer during FY 2023 will be \$244.68 for a 1,200 square foot home and \$611.70 for a 3,000 square foot home.

Section 3. This Tax Rate will result in estimated total collections of \$16,791,663.

Section 4. The tax imposed by this ordinance does not apply to any property owner whose total personal income, from all sources for the previous calendar year, does not exceed that level which shall constitute a very low income, as established by resolution of City Council.

Section 5. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department

Subject: FY 2023 Tax Rate: Fund the Debt Service on the Infrastructure and Facilities General Obligation Bonds (Measure T1, November 2016 Election)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate funding the debt service on the Infrastructure and Facilities Improvements General Obligation Bonds (Measure T1, November 2016) at 0.0160%.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended 0.0160% will result in estimated collections of \$3,800,000. This amount will be sufficient to make the debt service payments on the 2017 Series A and 2021 Series B Bonds with debt service on March 1, 2023 and September 1, 2023.

CURRENT SITUATION AND ITS EFFECTS

The 0.0160% tax rate for FY 2023 being set by the City Council is based on the current debt service of the Series A and Series B Bonds, the estimated FY 2023 assessed values for all rolls (secured, unsecured and utility), a delinquency reserve of 5%, and the surplus remaining in the fund. Since Alameda County does not release final assessed value figures until early August, the City is using preliminary values. Staff is confident that the preliminary values will not be materially different from the County's final figure. The City must establish a tax rate that will be sufficient to make debt service payments even if there are unusual levels of delinquency.

Because all taxes collected from the general obligation levy will be deposited in a special fund, and collections not used to pay debt service for the FY 2023 bond year will be retained in the fund to pay future obligations, the tax impact of any over-collection will be credited against future debt service payments and the required levy.

It is recommended that the City Council authorize a FY 2023 tax rate of 0.0160% which will result in the following cost to the average homeowner during FY 2023:

| Annual Tax     |             |             |
|----------------|-------------|-------------|
| Assessed Value | FY 2022 Tax | FY 2023 Tax |
| \$150,000      | \$25.50     | \$24.00     |
| 250,000        | 42.50       | 40.00       |
| 300,000        | 51.00       | 48.00       |
| 400,000        | 68.00       | 64.00       |
| 500,000        | 85.00       | 80.00       |
| 600,000        | 102.00      | 96.00       |
| 700,000        | 119.00      | 112.00      |
| 800,000        | 136.00      | 128.00      |
| 900,000        | 153.00      | 144.00      |
| 1,000,000      | 170.00      | 160.00      |

**ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS**

There are no identifiable environmental effects or opportunities associated with the subject of this report.

**BACKGROUND**

In November 2016, the residents of Berkeley voted for and approved Ballot Measure T1, for the sum of \$100,000,000 of General Obligation Bonds to make infrastructure and facility improvements. The pace of financing and tax rate will be determined based on the overall growth of the City’s assessed value and the total outstanding general obligation bond debt service such that the total combined tax rate (for general obligation bond repayment will not exceed 0.0492% which represents the 10-year historical tax rate as of June 2016).

**CONTACT PERSON**

Henry Oyekanmi, Director, Finance Department, 510-981-7326

**Attachments:**

- 1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FISCAL YEAR 2023 TAX RATE FOR FUNDING THE DEBT SERVICE ON THE INFRASTRUCTURE AND FACILITIES IMPROVEMENTS GENERAL OBLIGATION BONDS (MEASURE T1, NOVEMBER 2016 ELECTION) IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 tax rate for debt service on the General Obligation Bonds is set at 0.0160%.

Section 2. The Tax Rate will be based on the estimated assessed values for all rolls (secured, unsecured, and utility) and will become a part of the FY 2023 property tax bill.

Section 3. This Tax Rate will result in estimated total collections of \$3,800,000 needed to make the March 1, 2023 and September 1, 2023 debt service payments on the proposed General Obligation Bonds.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.







Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Henry Oyekanmi, Director, Finance Department  
 Subject: FY 2023 Tax Rate: Fund Emergency Services for the Severely Disabled (Measure E)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding the provision of emergency services for the disabled at \$0.01932 (1.932 cents) per square foot of improvements.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended \$0.01932 will result in estimated collections of \$1,590,735 for the fund. The increase in the tax rate of \$0.00136 per square foot will result in a \$2.58 annual increase for the citywide average 1900 square foot home.

CURRENT SITUATION AND ITS EFFECTS

The FY 2022 tax of \$0.01796 is being adjusted by the Personal Income Growth of 7.550% (or \$0.00136) as the voters approved the greater of the Consumer Price Index in the immediate San Francisco Bay Area of 4.996% or Personal Income Growth increase in California of 7.55%

It is recommended that the City Council authorize the levy of a special tax of \$0.01932 per square foot of all improvements in the City of Berkeley. The tax will result in a cost to taxpayers in the following average amounts during Fiscal Year 2023, as compared with amounts for FY 2022:

| Square Feet | Annual Tax |         |
|-------------|------------|---------|
|             | FY 2022    | FY 2023 |
| 1,200       | \$21.55    | \$23.18 |
| 1,500       | 26.94      | 28.98   |
| 1,900       | 34.12      | 36.71   |
| 3,000       | 53.88      | 57.96   |
| 3,900       | 70.04      | 75.35   |
| 10,000      | 179.60     | 193.20  |

BACKGROUND

The Emergency Services for the Severely Disabled Tax (Measure E) was passed by the voters in November 1998. The tax is used to provide emergency services and incidental case management for severely physically disabled persons. The City Council is authorized to increase the tax rate by the greater of the Consumer Price Index in the immediate San Francisco Bay Area or Personal Income Growth in California.

On November 3, 2020, over 81% of Berkeley voters approved Measure LL to re-authorize the City, for a period of four (4) years through FY 2024, to spend the emergency services for the severely disabled tax.

ALTERNATIVE ACTIONS CONSIDERED

The City Council may consider maintaining the current tax rate of \$0.01796 with projected revenue of \$1,479,066 and no increase to property owners. Or, the City Council may consider increasing the tax rate by the Consumer Price Index in the immediate San Francisco Bay Area of 4.996% in California. This would result in projected revenue of \$1,552,960, and an increase of \$1.70 for the citywide average 1900 square foot home.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental opportunities or impacts associated with the subject of this report.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 981-7326

Attachments:

1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FISCAL YEAR 2023 SPECIAL TAX RATE TO FUND EMERGENCY SERVICES FOR THE SEVERELY DISABLED IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 Tax Rate to fund emergency services for severely disabled persons is set at \$0.01932 per square feet of improvements.

Section 2. The cost to taxpayers during FY 2023 will be \$23.18 for a 1,200 square foot home and \$57.96 for a 3,000 square foot home.

Section 3. This tax rate will result in estimated total collections of \$1,590,735.

Section 4. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Henry Oyekanmi, Director, Finance Department  
Abraham Roman, Fire Chief, Fire Department

Subject: FY 2023 Tax Rate: Fund Fire Protection and Emergency Response and Preparedness (Measure GG)

RECOMMENDATION

Adopt first reading of an Ordinance setting the FY 2023 tax rate for funding Fire Protection and Emergency Response and Preparedness in the City of Berkeley at the rate of \$0.05818 (5.818 cents) per square foot of improvements for dwelling units and setting the rate for all other property at \$0.08804 (8.804 cents) per square foot of improvements.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended \$0.05818 per square foot of improvements for dwelling units and \$0.08804 per square foot of improvements. This will result in estimated collections of \$5,371,488 for the fund. The tax rate will result in no increase in the citywide average 1900 square foot dwelling and same for all other property from FY 2022.

CURRENT SITUATION AND ITS EFFECTS

The FY 2022 tax rates of \$0.05818 for dwelling units and \$0.08804 for all other property will not be adjusted by the per capita Personal Income Growth in California that was reported at 7.55% or the Consumer Price Index (CPI) increase in the immediate San Francisco Bay Area was reported at 4.996%. The voters approved increasing the Measure GG tax rate annually by up to the greater of the Consumer Price Index increase in the immediate San Francisco Bay Area or the per capita Personal Income Growth in California.

At their regular meeting on May 25, 2022, the Disaster and Fire Safety Commission voted to recommend opposing an increase to the Measure GG tax rate assessment. Action: M/S (Bedolla/Degenkolb) Vote: Ayes: Dean, Bradstreet, Degenkolb, Bedolla, Simmons, Stein, Cutler; Noes- None; Absent- Rader; Abstain- None.

It is recommended that the City Council authorize the levy of a special tax of \$0.05818 per square foot for dwelling units and \$0.08804 for all other property in the City of Berkeley. The tax will result in same cost to taxpayers in the following average amounts during Fiscal Year 2023, as compared with amounts for FY 2022, no increase:

**FY 2023**

| <b>Square Feet</b> | <b>Dwelling Units</b> | <b>All Other Properties</b> |
|--------------------|-----------------------|-----------------------------|
| 1,200              | \$69.81               | \$105.64                    |
| 1,500              | 87.27                 | 132.06                      |
| 1,900              | 110.54                | 167.27                      |
| 3,000              | 174.54                | 264.12                      |
| 3,900              | 226.90                | 343.35                      |
| 10,000             | 581.80                | 880.40                      |

**FY 2022**

| <b>Square Feet</b> | <b>Dwelling Units</b> | <b>All Other Properties</b> |
|--------------------|-----------------------|-----------------------------|
| 1,200              | \$69.81               | \$105.64                    |
| 1,500              | 87.27                 | 132.06                      |
| 1,900              | 110.54                | 167.27                      |
| 3,000              | 174.54                | 264.12                      |
| 3,900              | 226.90                | 343.35                      |
| 10,000             | 581.80                | 880.40                      |

**BACKGROUND**

In the November 2008 election, Berkeley voters approved Measure GG, which authorized the levying of a special tax. The tax proceeds will be used first to eliminate rotating closures of operating fire stations, and to provide advanced life support personnel (paramedics) and equipment on all first responder vehicles (ambulances, fire engines and ladder trucks). The funds would also be used to (1) hire a training officer to provide Emergency Medical Service training for first responders; (2) hire staff to conduct Community Emergency Response Training and other similar public disaster training and preparedness efforts and for neighborhood emergency preparedness caches; and (3) to acquire and maintain equipment to enhance emergency preparedness, including equipment to allow compatible radio communications throughout the City and with outside public safety agencies. On November 3, 2020, over 81% of Berkeley voters approved Measure LL to re-authorize the City, for a period of four (4) years through FY 2024, to spend the Fire Protection and Emergency Response and Preparedness tax.

ALTERNATE CONSIDERATIONS

The City Council may consider adjusting the current recommended tax rate of \$0.05818 per square foot

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental opportunities or impacts associated with the subject of this report.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 981-7326  
Abraham Roman, Fire Chief, 981-5500

Attachments:

1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FISCAL YEAR 2023 SPECIAL TAX RATE TO FUND FIRE PROTECTION AND EMERGENCY RESPONSE AND PREPAREDNESS (MEASURE GG) IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 Tax Rate for the Fire Protection and Emergency Response and Preparedness (Measure GG) is set at:

\$0.05818 per square foot of improvements for dwellings  
\$0.08804 per square foot of improvements for all other properties

Section 2. The cost to taxpayers during FY 2023 will be \$69.81 for a 1,200 square foot dwelling and \$174.54 for a 3,000 square foot dwelling.

Section 3. This tax rate will result in estimated total collections of \$5,371,488.

Section 4. The tax imposed by this ordinance does not apply to any property owner whose total personal income, from all sources for the previous calendar year, does not exceed that level which shall constitute a very low income, as established by resolution of City Council.

Section 5. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Tess Mayer, Director of Library Services  
 Henry Oyekanmi, Director of Finance  
 Subject: FY 2023 Special Tax Rate: Fund the Provision of Library Services

RECOMMENDATION

Adopt first reading of an ordinance setting the FY 2023 tax rate for funding the provision of Library Services in the City of Berkeley at \$0.2583 (25.83 cents) per square foot for dwelling units and \$0.3906 (39.06 cents) per square foot for industrial, commercial, and institutional buildings.

FISCAL IMPACTS OF RECOMMENDATION

The tax levy of the recommended \$0.2583 for dwelling units and \$0.3906 for industrial, commercial, and institutional buildings will result in estimated collections of \$23,837,768 for the Library Tax Fund. The increase in the tax rate of \$0.0181 for dwelling units and \$0.0274 for industrial, commercial, and institutional buildings will result in an increase of \$34.39 for the citywide average 1900 square foot dwelling and \$52.06 for all other property of similar size.

CURRENT SITUATION AND ITS EFFECTS

The FY 2023 tax of \$0.2583 for dwelling units and \$0.3906 for all other property are being adjusted by the per capita Personal Income Growth factor in California of 7.55%, as the voters approved the greater of that or the Consumer Price Index in the immediate San Francisco Bay Area of 4.996%. In addition, the Board of Library Trustees recommends that the City Council adjust the tax rate by 7.55%.

It is recommended that the City Council authorize the levy of a special tax of \$0.2583 per square foot for dwelling units and of \$0.3906 for all other property in the City of Berkeley. The tax will result in a cost to taxpayers in the following average amounts during FY 2023, as compared with amounts for FY 2022:

| Square Feet | Annual Tax – Dwelling Units |          | Annual Tax – All Other Properties |          |
|-------------|-----------------------------|----------|-----------------------------------|----------|
|             | FY23                        | FY22     | FY23                              | FY22     |
| 1,200       | \$309.96                    | \$288.24 | \$468.72                          | \$435.84 |
| 1,500       | 387.45                      | 360.30   | 585.90                            | 544.80   |
| 1,900       | 490.77                      | 456.38   | 742.14                            | 690.08   |
| 3,000       | 774.90                      | 720.60   | 1,171.80                          | 1,089.60 |
| 3,900       | 1,007.37                    | 936.78   | 1,523.34                          | 1,416.48 |
| 10,000      | 2,583.00                    | 2,402.00 | 3,906.00                          | 3,632.00 |

**BACKGROUND**

The Central Library and neighborhood branch libraries received approximately 98% of their FY 2021 funding through a citywide special tax (referred to as the Library Relief Act of 1980) of \$0.2272 per square foot on all improvements to residential real property in the City of Berkeley, and \$0.3435 per square foot on all improvements to industrial, commercial, and institutional real property. The purpose of this voter-approved tax is to provide a stable revenue source to assure the provision of library services at the level which permits library operations six days a week at branch libraries, seven days a week at the Central Library, and which permits the purchase of library materials at levels which are commensurate with the libraries’ hours of service, staffing and patron needs.

On November 3, 2020, over 81% of Berkeley voters approved Measure LL to re-authorize the City, for a period of four (4) years through FY 2024, to spend the Library Services tax as approved by the voters.

**RATIONALE FOR RECOMMENDATION**

Adopting the per capita Personal Income Growth factor in California would contribute an incremental increase of approximately \$566,078 to projected FY 2023 revenue over that of the April Consumer Price Index in the immediate San Francisco Bay Area.

**ALTERNATIVE ACTIONS CONSIDERED**

The fiscal impact on the Library Tax Fund of adopting the April Consumer Price Index in the immediate San Francisco Bay Area of 4.996% instead of the per capita Personal Income Growth factor in California of 7.55% would be a reduction of \$566,078 in projected FY 2023 library tax receipts.

The fiscal impact on the Library Tax Fund of forgoing an adjustment to the fiscal year’s library tax rate instead of the per capita Personal Income Growth factor in California of 7.55% would be a reduction of \$1,673,409 in projected FY 2023 library tax receipts.

**CONTACT PERSON**

Henry Oyekanmi, Director of Finance, 981-7326  
Tess Mayer, Director of Library Services, 981-6195

**Attachments:**

- 1: Ordinance

ORDINANCE NO. -N.S.

SETTING THE FISCAL YEAR 2023 SPECIAL TAX RATE TO FUND LIBRARY SERVICES TAX IN THE CITY OF BERKELEY

BE IT ORDAINED by the Council of the City of Berkeley as follows:

Section 1. The FY 2023 Tax Rate to support usual and current expenses of operating library services is set at \$0.2583 per square foot for dwelling units and \$0.3906 per square foot for industrial, commercial and institutional buildings.

Section 2. The cost to taxpayers during FY 2023 will be \$387.45 for a 1,500 square foot dwelling and \$585.90 for all other property of similar size.

Section 3. This tax rate will result in estimated total collections of \$23,837,768.

Section 4. The tax imposed by this ordinance does not apply to any property owner whose total personal income, from all sources for the previous calendar year, does not exceed that level which shall constitute a very low income, as established by resolution of City Council.

Section 5. Copies of this Ordinance shall be posted for two days prior to adoption in the display case located near the walkway in front of Old City Hall, 2134 Martin Luther King Jr. Way. Within 15 days of adoption, copies of this Ordinance shall be filed at each branch of the Berkeley Public Library and the title shall be published in a newspaper of general circulation.





Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
From: Dee Williams-Ridley, City Manager  
Subject: Designate the Line of Succession for the Director of Emergency Services

RECOMMENDATION

Adopt a Resolution approving the designated line of succession to the position of Director of Emergency Services in the event of an emergency, and rescinding Resolution No. 69,919-N.S.

FISCAL IMPACTS OF RECOMMENDATION

None.

CURRENT SITUATION AND ITS EFFECTS

The Berkeley Municipal Code (BMC) requires that the City Manager, who is the Director of Emergency Services, designate the order of succession to that office in the event the Director is unavailable to attend meetings and otherwise perform their duties during an emergency. Additionally, the City Council must approve the order of succession. (BMC Section 2.88.040)

BACKGROUND

On June 15, 2021 the City Council adopted Resolution No. 69,919-N.S. designating the line of succession to the position of Director of Emergency Services in the event the Director is unavailable to perform his or her duties during an emergency. Since that time, changes in personnel necessitate that a new designation be approved as set forth in the attached Resolution.

ENVIRONMENTAL SUSTAINABILITY

There are no identifiable environmental opportunities or effects associated with the subject of this report.

CONTACT PERSON

Abe Roman, Fire Chief, (510) 981-3473

Attachments:

- 1: Resolution

RESOLUTION NO. ##,###-N.S.

APPROVING THE DESIGNATED LINE OF SUCCESSION TO THE DIRECTOR OF EMERGENCY SERVICES POSITION AND RESCINDING RESOLUTION NO. 69,919-N.S.

WHEREAS, Berkeley Municipal Code Section 2.88.030 designates the City Manager as the Director of Emergency Services; and

WHEREAS, Dee Williams-Ridley, in her position as City Manager, serves as the Director of Emergency Services; and

WHEREAS, pursuant to Berkeley Municipal Code Section 2.88.040, it is necessary to establish a line of succession for the Director of Emergency Services in the event that the Director is unavailable to attend meetings or otherwise perform his or her duties during an emergency.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the following order of succession to the position of Director of Emergency Services in the event the Director is unavailable to attend meetings or otherwise perform his or her duties during an emergency is hereby confirmed and approved:

1. Paul Buddenhagen, Deputy City Manager
2. LaTanya Bellow, Deputy City Manager
3. Abraham Roman, Fire Chief
4. Jennifer Louis, Interim Chief of Police

BE IT FURTHER RESOLVED that Resolution No. 69,919-N.S. is hereby rescinded.



Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Lisa Warhuus, Director, Health, Housing and Community Services  
 Subject: St. Paul Terrace Housing Trust Fund Reservation

RECOMMENDATION

Adopt a Resolution:

1. Reserving \$8,551,040 in Housing Trust Funds for Community Housing Development Corporation's St. Paul Terrace (2024 Ashby) affordable housing development, conditioned on the project obtaining planning entitlements within 24 months; and
2. Authorizing the City Manager or her designee to execute all original or amended documents or agreements to effectuate these actions.

FISCAL IMPACTS OF RECOMMENDATION

At its December 14, 2021 meeting, City Council reserved funding for housing development projects that submitted applications through the 2021 Housing Trust Fund Request for Proposals. Council's action including a reservation of the available Housing Trust Funds, as well as a forward reservation of funds from the third issuance of Measure O (anticipated in 2025) and FY2023 general funds generated pursuant to Measure U1.

Staff will determine the exact mix of funds from the Housing Trust Fund program for the development loan closer to the loan closing.

CURRENT SITUATION AND ITS EFFECTS

Consistent with Council's previous action, the Community Housing Development Corporation (CHDC) submitted a request for \$13 million in development funding for St. Paul Terrace (2024 Ashby Avenue). This request is in addition to predevelopment funding previously awarded, for a total requested City investment of \$16,698,960.

At its May 5, 2022 meeting, the HAC took the following action:

Action: M/S/C (Simon-Weisberg/Potter) to recommend that City Council reserve an additional \$8,551,040 for Community Housing Development Corporation's St. Paul

Terrace (2024 Ashby), conditioned on obtaining planning entitlements by June 28, 2022.

Vote: Ayes: Calavita, Fain, Johnson, Mendonca, Potter, Rodriguez, Sanidad, and Simon-Weisberg. Noes: None. Abstain: None. Absent: Lee-Egan (excused).

The funding recommendation is based on balancing the City's goals of supporting this project so it is competitive for state funding, and leveraging the City's limited housing resources to maximize the public benefit.

CHDC is partnering with St. Paul AME Church to develop affordable housing on the church's property. The proposed project would have 50 apartments serving households earning between 20%-60% of Area Median Income. The number of apartments was reduced from 52 in order to provide more 1-bedroom apartments and fewer studios. CHDC aims to reserve approximately 10 apartments for formerly homeless households, though their ability to do so depends on securing operating subsidy through project-based vouchers from the Berkeley Housing Authority.

CHDC anticipates securing entitlements under SB35 by early June. If successful in securing the City funding reservation and entitlements, CHDC plans to pursue state funding through the upcoming Super NOFA process (with applications due June 28, 2022).

Funding St. Paul Terrace is a Strategic Plan Priority Project, advancing our goal to create affordable housing and housing support service for our most vulnerable community members.

### BACKGROUND

CHDC initially applied for development funding for St. Paul Terrace and another project, Ephesians Legacy Court (1708 Harmon Street), through the 2021 HTF RFP process. On December 14, 2021, with Resolution 70,135, City Council approved the HTF RFP funding recommendations. There were not sufficient funds available through the HTF RFP to fund both CHDC requests in their entirety. Instead, in that same resolution, City Council approved allowing CHDC to submit a revised proposal based on whichever project they deemed most ready to move forward first. That project could apply for up to approximately \$13 million in funds that were not allocated through the HTF RFP. Some or all of that funding would likely come from the third issuance of Measure O bond funds, which is currently projected for 2025. CHDC decided St. Paul was further along in predevelopment and submitted their revised proposal.

CHDC requested a City subsidy for St. Paul Terrace that is significantly higher than what the City has historically funded, at more than 44% of the total development costs and \$340,000 per affordable unit. The Housing Trust Fund Guidelines limit the amount of funding per project as follows:



*The development loan amount will not exceed 40% of the project's total cost unless City Council makes a finding that a higher level of funding is justified by the nature of the assisted project and the unavailability of alternative funding.*

In the past, exceptions have been made for renovation projects that aren't competitive for state funds (since those sources prioritize new construction projects).

New construction projects funded in recent years have City loans ranging from \$32,000 to \$225,000 per affordable unit and leveraged a higher percentage of state and federal funds than what CHDC proposed. Comparable new construction projects funded by the City have 27 to 38% of the total sources coming from the state (or County, when A1 funds were available), compared to 6% of funds currently proposed by CHDC for St. Paul Terrace.

#### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

The project addresses environmental sustainability in its project design and scope, and CHDC plans to build St. Paul Terrace to a third-party green building standard (either LEED Gold or GreenPoint Gold).

#### RATIONALE FOR RECOMMENDATION

The recommendation to fund St. Paul Terrace at an additional \$8.55M would result in a total investment of \$12.25M, which is equal to \$250,000 per affordable unit and 32% of the project's total development costs. This would still be the City's highest subsidy per affordable housing unit to date for a new construction project, but the subsidy is more closely aligned with other recent funding reservations than the requested amount. The Housing Trust Fund's goal is always to fund affordable housing projects at levels that support their competitiveness for state funding, balanced with the reality of finite City funding.

With a City award at this level, CHDC would need to leverage a greater proportion of state funding than they are currently projecting. CHDC indicated that the project is still feasible at the recommended funding amount. The project may not get all the state funding it needs through the Super NOFA this year, but if CHDC pursues project-based vouchers the project will be more competitive for state sources in subsequent funding rounds. Because the City funds are not projected to be available until 2025, this may not have an impact on the project's timing overall.

#### ALTERNATIVE ACTIONS CONSIDERED

Staff considered recommending funding St. Paul Terrace at CHDC's full request, or conditioning their funding recommendation on securing entitlements prior to the Super NOFA due date in June. Funding the project at a higher level would require a disproportionate amount of City funds, and could delay the full funding of Ephesians Legacy Court and any subsequent projects in need of City support. Conditioning the funding on entitlements by late June could have resulted in needing to return to Council

if the entitlement process is delayed by several weeks or more. Therefore, neither of these approaches are recommended.

CONTACT PERSON

Jenny Wyant, Senior Community Development Project Coordinator, HHCS, 510-981-5228

Attachments:

1: Resolution

RESOLUTION NO. ##,###-N.S.

FUNDING RESERVATION APPROVAL FOR ST. PAUL TERRACE

WHEREAS, the City Council established a Housing Trust Fund (HTF) program to assist in the development and expansion of housing affordable to low- and moderate-income persons who either work or reside within the City of Berkeley, and authorized the City Manager to implement the HTF program; and

WHEREAS, there is a great need for affordable and special needs housing in the City of Berkeley as stated in the General Plan Housing Element and the City of Berkeley's Consolidated Plan; and

WHEREAS, on November 6, 2018, Berkeley voters passed Measure O, a \$135 million bond measure to support the development and preservation of affordable housing; and

WHEREAS, the City issued a Housing Trust Fund Request for Proposals (RFP) on August 3, 2021 and subsequently received six responses, including two from Community Housing Development Corporation (CHDC); and

WHEREAS, at its December 14, 2021 meeting, Council approved the forward reservation of up to \$17 million from the third issuance of Measure O Bonds (anticipated in 2025) and \$2.5 million in FY2023 general funds from U1 to support projects seeking funding through the RFP; and

WHEREAS, between the available housing funds and forward reservations there were not sufficient funds to reserve funds for all six proposals in full, and

WHEREAS, the two CHDC projects (Ephesians Legacy Court and St. Paul Terrace) were in similar phases of predevelopment; and

WHEREAS, Council approved reserving the balance of funds available through the RFP (approximately \$13 million dollars, inclusive of the forward reservations of Measure O bond funds from the third issuance and FY2023 general funds from Measure U1) for a CHDC project to be determined based on the project's readiness and feasibility, and with the intent that once further predevelopment work has been completed and within 12 months from the date of this Resolution, the City Manager, CHDC, and the HTF Subcommittee work together to recommend a specific project for a funding reservation; and

WHEREAS, Council approved prioritizing future housing funds (including, but not limited to, HTF and Measure O funds) for the CHDC project (Ephesians Legacy Court or St. Paul Terrace) not funded through the RFP; and

June 14, 2022

WHEREAS, CHDC determined that St. Paul Terrace was further along in predevelopment, and submitted a revised proposal and requested an additional \$13 million in development funding; and

WHEREAS, on May 5, 2022 the HAC approved a motion recommending a \$8,551,040 funding reservation for Community Development Housing Corporation's St Paul Terrace (2024 Ashby Ave).

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the Council approves the \$8,551,040 development funding reservation for Community Housing Development Corporation's St. Paul Terrace (2024 Ashby Avenue).

BE IT FURTHER RESOLVED that the development loan funds shall be reserved for a period of no more than 24 months from the date of this Resolution, contingent on the developer obtaining all required land use approvals and securing commitments for full project funding that the City Manager or her designee deems sufficient within the reservation period.

BE IT FURTHER RESOLVED that the funding reservation is conditioned upon the completion of the environmental review process, except as authorized by 24 CFR, Part 58, and that should HOME and/or CDBG funds constitute a portion of the funding for any project, a final commitment of HOME and/or CDBG funds shall occur only upon the satisfactory completion of the appropriate level of environmental review and also upon the receipt of approval of the request for release of funds and related certification from the U.S. Department of Housing and Urban Development, when applicable. The funding reservation for any of the HOME and/or CDBG funded projects is conditioned upon the City of Berkeley's determination to proceed with, modify, or cancel the project based on the results of subsequent environmental review under the National Environmental Policy Act.

BE IT FURTHER RESOLVED that the making of the loan shall be contingent on and subject to such other appropriate terms and conditions as the City Manager or her designee may establish.

BE IT FURTHER RESOLVED the City Manager, or her designee, is hereby authorized to execute all original or amended documents or agreements to effectuate this action; a signed copy of said documents, agreements and any amendments will be kept on file in the Office of City Clerk.



Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Donald Ellison, Interim Director of Human Resources  
 Subject: Classification and Salary: Senior Economic Development Project Coordinator

RECOMMENDATION

Adopt a Resolution establishing the Senior Economic Development Coordinator classification (Local 1) with a monthly stepped salary range of \$11,219.88 to \$13,775.00 effective June 15, 2022.

FISCAL IMPACTS OF RECOMMENDATION

None.

CURRENT SITUATION AND ITS EFFECTS

The Human Resources Department in consultation with Local 1 is proposing the establishment of a new classification of Senior Economic Development Project Coordinator.

The new classification is to establish a career ladder in the Office of Economic Development from Community Development Project Coordinator (which has an existing corresponding senior classification already established) to Economic Development Project Coordinator to Senior Economic Project Coordinator to Economic Development Manager. This classification development responds to Local 1's request to develop such a classification in the last contract cycle, and supports the City's Strategic Plan goals numbers 6 and 9, to "Foster a dynamic, sustainable, and locally-based economy" and "Attract and retain a talented and diverse City government workforce."

The Office of Economic Development (OED) is a division of the City Manager's Office, with the mission to "*assist businesses, entrepreneurs, artists and community organizations to access services, feel welcome in Berkeley, and thrive.*" By creating an expanded economic development classification series, OED will be able to provide both a mid-level and senior position within the division. This will enable OED to attract, develop and retain the necessary diverse talent to expand Berkeley's economic development program and provide critical supportive services to aid in the sustainable recovery of Berkeley's most pandemic-impacted sectors (tourism, small business, arts and culture).

It is essential to any government organization in the 21<sup>st</sup> century, especially one with the unique circumstances of Berkeley, to have talented, steadfast, staff skilled in current best practices of economic, community, and cultural development techniques and technologies. Establishing the Senior EDPC classification will enable the division to retain and develop top talent that directly benefits our city’s stakeholders by providing a high level of quality customer service to the business and artistic community of Berkeley.

The Human Resources Department contracted with CPS HR Consulting to develop a base salary recommendation based on internal equity, and comparable cities. CPS HR Consulting is an agency that provides a variety of human resource services to non-profit and public-sector clients. After considering the internal relationships among classifications and compensation at corresponding cities, HR staff is recommending a monthly stepped salary range of \$11,219.88 - \$13,775.00.

|                                                 |                  |
|-------------------------------------------------|------------------|
| Senior Economic Development Project Coordinator | Salary (Monthly) |
| Classification Step 1                           | \$11,219.88      |
| Classification Step 5                           | \$13,775.00      |

**BACKGROUND**

The Personnel Board discussed and voted unanimously to send this classification to the City Council for approval at its May 9, 2022 meeting (Vote: Ayes: Bartlow, Dixon, Lacey, Wenk, Karpinski, Gilbert, Noes: None Abstains: None).

**ENVIRONMENTAL SUSTAINABILITY**

There are no identifiable environmental effects or opportunities associated with the subject of this report.

**RATIONALE FOR RECOMMENDATION**

It has been the policy of the City to create the necessary classification and salary schedule to accommodate new duties and responsibilities, reflect programmatic changes, maintain competitive salaries and, when applicable, comply with regulatory requirements.

**ALTERNATIVE ACTIONS CONSIDERED**

None.

**CONTACT PERSON**

Donald E. Ellison, Human Resources, Human Resources, (510) 981-6807.

**Attachments:**

- 1. Resolution
  - Exhibit A: Classification Specification and Salary Schedule
- 2. Organizational Chart

RESOLUTION NO. -N.S.

CLASSIFICATION: SENIOR ECONOMIC DEVELOPMENT PROJECT COORDINATOR  
(LOCAL 1)

WHEREAS, the Human Resources Department maintains the Classification and Compensation plan for the City of Berkeley; and

WHEREAS, the Human Resources Department has completed a classification review and recommended establishing the Senior Economic Development Project Coordinator classification to establish a career ladder in the Office of Economic Development;

WHEREAS, the series will lead to wider outreach and a more diverse pool of potential qualified candidates, and create a professional path for dedicated employees by allowing the division to retain and develop top talent that directly benefits our city's stakeholders;

WHEREAS, this classification also responds to Local 1's request to develop such a classification in the last contract cycle, and supports the City's Strategic Plan goals to "Foster a dynamic, sustainable, and locally-based economy" and "Attract and retain a talented and diverse City government workforce."

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that Classification for Senior Economic Development Coordinator (Local 1) is established, with a salary range and classification specification as shown on Exhibit A, effective June 15, 2022.

Exhibit A: Senior Economic Development Project Coordinator, Classification Specification and Salary Schedule



CITY OF BERKELEY  
Established Date: XXXX

Class Code:  
XXXXX

## Senior Economic Development Project Coordinator

Bargaining Unit: Local 1

### SALARY RANGE

\$64.73 - \$79.47 Hourly  
\$11,219.88 - \$13,775.00 Monthly  
\$134,683.56 - \$165,300.00 Annually

### DESCRIPTION:

#### DEFINITION

Under general supervision, a Senior Economic Development Project Coordinator (EDPC) supports the Office of Economic Development's mission to *assist businesses, entrepreneurs, artists and community organizations to access services, feel welcome in Berkeley, and thrive*. Through extensive expertise in community engagement and cultural development, sector support, real estate, marketing, planning, public policy and analysis of the local economy, a Senior EDPC aids new and growing businesses and cultural organizations in Berkeley, many of whom locate here to take advantage of our rich environment of innovation and entrepreneurship.

#### CLASS CHARACTERISTICS

This is a senior classification of the Economic Development series, incumbents are fully competent to perform and manage complex projects and initiatives with minimal direction or supervision. The Senior Economic Development Project Coordinator performs a variety of tasks that require a high degree of independent professional skill and judgment on a daily basis at the greatest level of quality. The Senior Economic Development Project Coordinator may also provide professional deputy-level support to the Economic Development Manager.

### EXAMPLES OF DUTIES:

The following list of duties is intended only to describe the various types of work that may be performed and the level of technical complexity of the assignment(s) and is not intended to be an all-inclusive list of duties. The omission of a specific duty statement does not exclude it from the position if the work is consistent with the concept of the classification, or is similar or closely related to another duty statement. The Senior Economic Development Project Coordinator performs a variety of tasks that require a high degree of professional skill and judgment, including but not limited to:

1. Coordinates and performs project management, administrative and technical duties necessary to achieve project objectives in the areas of economic and cultural development, small business assistance and sector support, and employment;



Classifications: Creation of Senior Economic Development Project Coordinator

Classification

Page 2

2. Performs a range of economic data analysis including economic impact reports for larger development projects and assessing/mapping trends in employment and innovation, sales tax and other economic/demographic indicators;
3. Prepares reports and presentations for the City Manager, City Council, task forces, work groups, various boards and commissions and the general public;
4. Works closely with Citywide and district-based business organizations, including assisting the formation and renewal of Business Improvement Districts (BIDs) and representing the City's interest on their boards of directors;
5. Assists developers and business owners considering projects in the City, including advising them on site opportunities, city requirements, and referring them to other departments as necessary;
6. Advises startups and firms seeking to grow in or relocate to Berkeley on available sites and zoning conditions and links them with property owners, brokers, and other sources of business assistance; and
7. Manages complex, multi-phase projects with diverse stakeholders from inception through approval and implementation. Such projects might involve program or policy development initiatives, business district planning efforts, internal city organizational development, grant or loan programs, commercial district, or business cluster marketing initiatives.

Other responsibilities include representing the Office of Economic Development on interdepartmental teams, external professional organizations related to economic development, and supervising other staff in the Office of Economic Development as directed by the Economic Development Manager.

**KNOWLEDGE AND ABILITIES:**

Note: The level and scope of the knowledges and skills listed below are related to job duties as defined under Class Characteristics and Examples of Duties.

*Knowledge of:* Principles, practices and techniques related to the project areas to which assigned; programs and methods of improving the economic development and cultural climate within the City; knowledge of effective technical assistance providers, Federal, State and local funding sources and techniques for sector support; basic administrative and budgetary principles and practices; and principles and practices of effective employee and project supervision.

*Ability to:* Develop, implement and evaluate complex economic and cultural development programs, related to such areas as business development and financing, real estate development and redevelopment, arts and cultural administration, sector support and employment generation; organize work, set priorities and exercise sound independent judgment within established guidelines; interpret and apply complex rules, regulations, laws and ordinances; making persuasive oral presentations; prepare, administer and monitor project budgets; maintain accurate records and prepare clear, concise and effective correspondence, reports and other written materials; provide technical assistance and staff leadership to various boards and commissions and external professional organizations; organize, schedule and review the work of assigned staff; and establish and maintain effective working relationships with those encountered in the course of the work.

Classifications: Creation of Senior Economic Development Project Coordinator

Classification

Page 3

**MINIMUM QUALIFICATIONS:**

A TYPICAL WAY OF GAINING THE KNOWLEDGE AND SKILLS OUTLINED ABOVE IS:

*Education*

Equivalent to a Bachelor's degree from an accredited college or university with major coursework in business, arts, non-profit or public administration, economics, public policy, geography, urban or environmental planning or a closely related field. AND Equivalent to a Graduate degree from an accredited educational institution with major coursework in urban planning, public policy, business, geography, arts or public administration, economics, or a closely related field.

*Experience*

Ten years of professional level experience in economic or business development, employment, public policy, geography, arts or non-profit administration or similar administrative capacity. Additional experience as outlined above may be substituted for the education requirement on a year for year basis. Project management and lead or supervisory experience is desirable.

**OTHER REQUIREMENTS:**

Must be able to travel to various locations within and outside the City of Berkeley to meet program needs and to fulfill the job responsibilities. When driving on City business, the incumbent is required to maintain a valid California driver's license as well as a satisfactory driving record.

**CLASSIFICATION HISTORY:**

Established: xx/xx  
Represented – Local 1  
Exempt

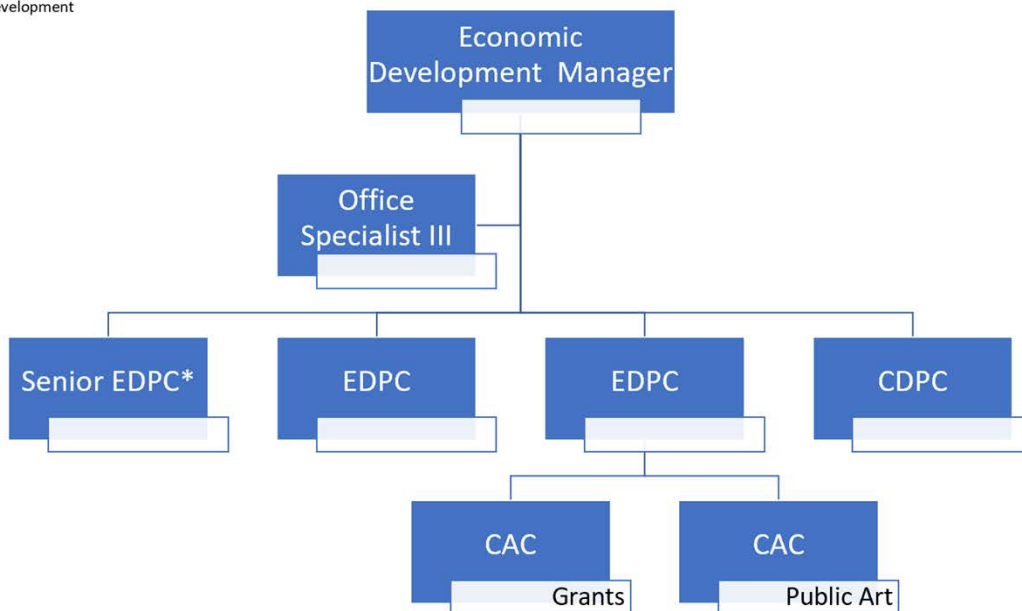
Organization Chart – Office of Economic Development

Office of Economic Development (OED)

Organization Chart



Office of Economic Development  
8 FTE



CAC - Civic Arts Coordinator (Local 1)

EDPC – Economic Development Project Coordinator (Local 1)

CDPC – Community Development Project Coordinator (SEIU 1021 –Community Services Chapter)

\* - Senior EDPC classification proposed





Office of the City Manager

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Donald Ellison, Interim Director, Human Resources

Subject: Contract No. 8392 Amendment: Innovative Claim Solutions (ICS) for claims administration of the City's Workers' Compensation Program

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to execute an amendment to extend Contract No. 8392 with Innovative Claims Solutions (ICS) to provide third-party claims administrative services, Medicare, Medicaid, and SCHIP Extension Act (MMSEA) Section 111 Mandatory Reporting to the Centers for Medicare & Medicaid Services (CMS), for an additional amount of \$598,560 for July 1, 2022 through June 30, 2023.

FISCAL IMPACTS OF RECOMMENDATION

The contract amendment with Innovative Claim Solutions will add \$598,560 to the existing contract through the end of fiscal year 2023. Funding for the proposed contract amendment is available in the Fiscal Year 2023 Workers' Compensation Self-Insurance fund.

As a result of the proposed one-year contract amendment, Innovative Claims Solutions (ICS) has agreed to lower their administrative fees from \$616,819 to \$598,560. The decrease in fees will net the City of Berkeley a savings \$18,259 for Fiscal Year 2023.

|                                                    |                    |
|----------------------------------------------------|--------------------|
| Original Contract Amount (7/1/2016 – 6/30/2022)    | \$7,440,430        |
| Current Contract Amount (FY 7/1/2021 – 6/30/2022)  | \$616,819          |
| <b>Proposed Increase (FY 7/1/2022 – 6/30/2023)</b> | <b>\$598,560</b>   |
| <b>Savings (decrease in fees)</b>                  | <b>\$18,259</b>    |
| <b>Total New Contract Amount</b>                   | <b>\$8,038,990</b> |

### CURRENT SITUATION AND ITS EFFECTS

The City of Berkeley is permissibly Self-Insured by the State of California, Department of Industrial Relations, to provide statutorily required workers' compensation benefits to injured employees.

On April 26, 2016, the City Council adopted Resolution No. 67,436, authorizing the City Manager to execute and implement a contract including amendment for workers' compensation third-party administration services with ICS. This contract amendment was approved from July 1, 2016 – June 30, 2021. The increase for this contractual period was \$3,247,413 for a total not to exceed \$6,823,611.

The current contract with ICS is set to expire on June 30, 2022. As such, a contract amendment is needed to continue claims administrative and management of the City's self-funded workers' compensation program. The Human Resources Department is planning to issue a Request for Proposal (RFP) in 2022 for workers' compensation third-party administrative services. It has been several years since the City of Berkeley has solicited an RFP for these services. As such, during the RFP process it is imperative that the operation of critical claim management services is maintained until a third-party administrator is selected. Additionally, retaining claim management services with ICS until the RFP selection process is completed ensures the City remains in compliance with all applicable workers' compensation laws and regulations.

### BACKGROUND

Innovative Claim Solutions, has been providing claims management services for over 20 years. The third-party claim management services for a workers' compensation program consist of responsibility for claims management including, but not limited to, approval of claims based upon whether an injury arose out of the course and scope of employment; denial of claims that did not arise out of the course and scope of employment; or delay of claim decisions in order to obtain additional information or evidence before a determination can be on a claim. The third-party administrator procures services and pays bills incurred by claims for the provision of benefits to injured employees. These expenses include, but are not limited to, medical; legal; temporary and permanent disability payments; and future medical needs of injured employees.

A contract extension with ICS will maintain continuous service delivery including several performance standards that require ICS to evaluate old claims for closure and close new claims as soon as feasible.

### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects or opportunities associated with the subject of this report.

RATIONALE FOR RECOMMENDATION

Innovative Claim Solutions has provided high quality claim management services throughout the terms of the contract. ICS consistently applies professionalism, expertise, and superior customer service in their claim management practices.

ALTERNATIVE ACTIONS CONSIDERED

Issue a Request for Proposal to seek bids from firms including ICS to provide third party administrative services for the City's workers' compensation program.

CONTACT PERSON

Donald Ellison, Interim Director of Human Resources, 510-981-6807

Attachments:

1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT NO. 8392 AMENDMENT: INNOVATIVE CLAIM SOLUTIONS FOR CLAIMS ADMINISTRATION OF THE CITY'S WORKERS' COMPENSATION PROGRAM

WHEREAS, the City of Berkeley is certified by the State of California Department of Industrial Relations under Labor Code Sections 3700 and 3705 to self-insure for providing statutorily required workers' compensation benefits to its employees; and

WHEREAS, on April 26, 2016, the City Council adopted Resolution No. 67,436 that authorized the City Manager to amend the contract with ICS for third-party administrative services for the City's workers' compensation program by extending the term through June 30, 2021; and

WHEREAS, amending the existing contract with ICS to provide both administration of the City's workers' compensation program and Medicare, Medicaid and SCHIP Extension Act (MMSEA) Section 111 mandatory reporting to the Centers for Medicare & Medicaid Services (CMS) on behalf of the City to maintain continuous service delivery; and

WHEREAS, the City has found that the services performed by ICS have been satisfactory during the term of the contract and both parties desire to extend the term of the contract for one (1) additional year.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to amend Contract No. 8392 with Innovative Claim Solutions for third-party administrative services for both the City's workers' compensation program and MMSEA Reporting to the CMS, by extending the period through June 30, 2023 and increase the amount by an additional \$598,560, for a total contract amount of \$8,038,990. All expenses are to be paid by the Workers' Compensation Self-Insurance Fund (676-00-000-000-0000-000-102127). A record signature copy of said contract and any amendments are to be on file in the Office of the City Clerk.





Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Jennifer Louis, Interim Chief of Police  
 Subject: Contract: Axon Enterprise, Incorporated for Body Worn Cameras, Storage and Software

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to enter into a Contract with Axon Enterprise, Incorporated to provide body worn cameras, equipment, software, and services for an amount not to exceed \$1,115,000.00 over the next five years through Fiscal Year 2027.

FISCAL IMPACTS OF RECOMMENDATION

This purchase will not exceed \$1,115,000.00 and includes the cost of body worn cameras, charging stations, accessories, software licenses, training and unlimited storage for five years. The purchase also includes replacement cameras and charging stations during the third and fifth year of the contract.

The funds are available in the Berkeley Police Department's baseline budget for FY 2023 as follows: \$223,000.00 in General Fund budget code 011-71-705-820-0000-000-421-666110 and for each fiscal year through FY 2027.

CURRENT SITUATION AND ITS EFFECTS

The Body Worn Camera program is the continuation of the original program started in FY 2018 to purchase body worn cameras for all police officers. To extend the program, the police department is requesting council approval for the City Manager to sign a contract for the ongoing purchase of body worn cameras, accessories, storage, software licenses and services from Axon Enterprise, Incorporated under a Cooperative Purchasing Agreement.

BACKGROUND

In 2017, the City Council directed the City Manager to develop a plan to implement the use of body worn cameras for the Berkeley Police Department. Additionally, terms of a 2017 court settlement entered into by the City of Berkeley stipulated that the City will pursue the purchase of body worn cameras for all police officers. Consistent with these directions, the police department is requesting council approval for the City Manager to

enter into a contract continue to purchase body worn cameras, accessories, storage, software licenses and services from Axon Enterprise, Incorporated under a cooperative purchasing agreement.

#### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are savings related to the reduction of printing or duplication costs due to the use of digital evidence storage, review, and retention. Use of all electronic reports and digital files for all images and video, contributes to a reduction of paper, printing and duplication costs for the City.

#### RATIONALE FOR RECOMMENDATION

Body Worn Cameras have become industry standard equipment in policing. The community, the City, Berkeley Police Officers, and the Police Accountability Board all see value in equipping the Berkeley Police Department with this equipment which provides valuable evidence in police investigations, and promotes a higher level of accountability for all parties involved in community - police interactions. Case studies have further shown that body worn cameras drastically reduce citizen complaints and use-of-force incidents.

Axon Enterprise, Incorporated has been providing law enforcement agencies with body worn camera solutions since 2009 and provides a suite of products with comprehensive features that aid in the collection and management of video evidence. Axon cameras have a unique combination of features including superior low-light performance, full-shift battery life, a capture rate of 30 frames per second with no dropped frames, pre-event buffering, multi-camera playback, and the ability to automatically categorize video using the police department's computer aided dispatch system. Hardware will be replaced twice during the five-year contract ensuring that the police department has the most up to date technology.

Axon's software and evidence management system are comprehensive, secure, and intuitive to use. Further, the Alameda County District Attorney has already adopted Axon's system to accept and manage digital evidence from within the county.

#### ALTERNATIVE ACTIONS CONSIDERED

None.

#### CONTACT PERSON

Jennifer Louis, Interim Chief of Police, Police Department, (510) 981-5700

Attachments:

1: Resolution

RESOLUTION NO. ##,###-N.S.

CONTRACT: AXON ENTERPRISE, INCORPORATED FOR BODY WORN CAMERAS  
ALONG WITH RELATED HARDWARE, SOFTWARE, AND STORAGE

WHEREAS, The Berkeley Police Department is required to provide evidence in criminal investigations and continues to document police interactions with the community; and

WHEREAS, Charter section 67.2 allows the City to purchase goods without undergoing a competitive bid process if the City is using pricing obtained by another public entity through a competitive process; and

WHEREAS, Cooperative purchasing agreements are available for purchasing by state and local governments; and

WHEREAS, the Cooperative purchasing agreements with vendors, provide lower costs on commodities and equipment to participating public agencies; and

WHEREAS, the Berkeley Police Department and Finance-General Services determined available cooperative purchasing agreements meet the needs of the Police Department; and

WHEREAS, the cost of cameras, related hardware, software licenses, storage and support for 5 years will not exceed \$1,115,000.00 and funds are available in the Berkeley Police Department's baseline budget in FY 2023 as follows: \$223,000.00 in budget code 011-71-705-820-0000-000-421-666110 and for each fiscal year through FY 2027.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is hereby authorized under Charter section 67.2 to execute a contract and any amendments to purchase body worn cameras along with the related hardware, software licenses, storage and support for five years from Axon Enterprise, Incorporated through a cooperative purchasing agreement in an amount not to exceed \$1,115,000.00 and for a 5-year term through fiscal year 2027.





Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Liam Garland, Director, Public Works  
 Subject: Commission Reorganization: Creating the Transportation and Infrastructure Commission

RECOMMENDATION

Adopt a Resolution: rescinding Resolution No. 55,751-N.S. which created the Transportation Commission, rescinding Resolution No. 55,750-N.S. which created the Public Works Commission, and establishing the Transportation and Infrastructure Commission.

FISCAL IMPACTS OF RECOMMENDATION

No direct fiscal impacts, but this reorganization will reduce staff time and increase efficiency by consolidating two commissions into one.

CURRENT SITUATION AND ITS EFFECTS

At a Special Meeting on June 15, 2021, Council referred to the City Manager and City Attorney to bring back changes to the enabling legislation to reorganize existing City commissions, and refer to staff to develop recommendations on the transition to new consolidated commissions and the effective date of the changes. One of the Phase 2 reorganizations in the action was to consolidate the current Transportation Commission, the Public Works Commission, and the Zero Waste Commission into a new commission. Subsequently, at a regular meeting on January 18, 2022, City Council moved to retain the Zero Waste Commission as a stand-alone entity.

Staff recommend the following implementation plan: the two existing commissions will complete their regularly-scheduled meetings through June 15, 2022, and the new Transportation and Infrastructure Commission will begin in June 15, 2022, with the first meeting of the new Commission to be held Thursday July 21, 2022 at 7pm. All City Council appointees to the current commissions being consolidated will expire as of June 15, 2022, and Councilmembers will need to make new appointments to the new commission. The enabling resolution for the new commission includes a provision that all prior service on the commissions being consolidated is counted toward the 8-year limit of service.

The function of the proposed new commission is the following: 1) The Transportation and Infrastructure Commission shall advise the City Council with respect to Transportation and Public Works infrastructure policies, facilities, and services. 2) The Commission shall have authority to handle appeals regarding tree removals required as part of any Public Works capital improvements project. 3) The Commission shall serve as the Bicycle and Pedestrian Advisory Committee for the City of Berkeley and shall review grant-funded projects as required for compliance with Alameda County Transportation Commission requirements. Commission consolidation was discussed at the January 20, 2022 Transportation Commission meeting and the November 4, 2021 Public Works Commission meeting.

### BACKGROUND

Per the Problem/Summary Statement in the City Council action item of June 15, 2021, Commissions provide an important mechanism for residents to shape public policy and provide input on City business. However, the City of Berkeley maintains far more commissions than other cities of similar size, with a significant investment of City resources to staff all 37 commissions. Some commission secretaries report spending upwards of 20+ hours per week on commission business, which takes valuable time away from addressing other pressing City priorities.

The local public health emergency created by the global COVID-19 pandemic has required City staff to shift to new roles and maintain an Emergency Operations Center since January 2020; recovery from the pandemic will continue to demand the full attention of our City staff for the foreseeable future. Given the uncertainties that the City faces in recovering from the COVID-19 pandemic and the demands that this recovery places on City staff, Council deemed it an appropriate time to consider how best to consolidate commissions.

### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no environmental impacts associated with the recommendation in this report. The Transportation and Infrastructure Commission is expected to make recommendations to Council on projects and policies in support of sustainable transportation and infrastructure.

### RATIONALE FOR RECOMMENDATION

As the City re-emerges from COVID-19, the City needs to demonstrate efficiency and fiscal restraint. The re-organization of City commissions places an emphasis on overall community benefit, staff productivity, and will bring a greater diversity of voices into the commission process.

### CONTACT PERSON

Liam Garland, Director, Public Works (510) 981-6303  
Farid Javandel, Manager of Transportation, Public Works (510) 981-7010  
Joe Enke, Manager of Engineering, (510) 981-6411

Commission Reorganization:  
Creating the Transportation and Infrastructure Commission

CONSENT CALENDAR  
June 14, 2022

Attachments:  
1. Resolution

RESOLUTION NO. ##,###-N.S.

ESTABLISHING THE TRANSPORTATION AND INFRASTRUCTURE COMMISSION  
AND PROVIDING FOR THE DUTIES THEREOF

BE IT RESOLVED by the Council of the City of Berkeley as follows:

Section 1. ESTABLISHING THE TRANSPORTATION AND INFRASTRUCTURE  
COMMISSION AND ENDING THE TRANSPORTATION COMMISSION, AND PUBLIC  
WORKS COMMISSION.

- A. There is hereby established a Transportation and Infrastructure Commission in the City of Berkeley, the duties and responsibilities of which are set forth hereinafter.
- B. The Commission shall consist of nine members. Members of the Commission shall be appointed by members of the City Council in accordance with Municipal Code Section 2.04.050.
- C. Formation of the Transportation and Infrastructure Commission shall become effective June 15, 2022.
- D. The Transportation Commission, and Public Works Commission shall end effective June 15, 2022.

Section 2. DURATION OF THE COMMISSION

The life of the Transportation and Infrastructure Commission shall be until a vote of the City Council ends it.

Section 3. DUTIES OF THE COMMISSION

- A. The Transportation and Infrastructure Commission shall advise the City Council with respect to Transportation and Public Works infrastructure policies, facilities, and services.
- B. The Commission shall be empowered to gather information and data relevant to legislative actions which directly and significantly influence transportation.
- C. The Commission shall evaluate such information and data and make recommendations to the City Council on traffic management policies and implementation of such policies.
- D. Advise the City Council on all matters relative to the maintenance, repair, and capital improvements of streets and sidewalks, sanitary sewers, storm drains, city buildings, communication systems, vehicles, and equipment, undergrounding of utilities, and streetlights.
- E. In addition to the foregoing general duties, the Commission shall be empowered to do the following:



1. Hold meetings on the taxi ordinance and make recommendations to the Council regarding rates, the number of permits, taxi stands, and related matters.
2. Conduct meetings and obtain data regarding parking policies and restrictions, pricing, and enforcement thereof.
3. Consider safety measures and devices, including emergency access, and make recommendations thereon.
4. Consider pricing of road use.
5. Consider vehicle circulation.
6. Consider impact of land use on transportation.
7. Consider finances related to transportation.
8. Consider service vehicle parking, circulation, and access.
9. Consider goods movement, vehicle parking, circulation, and access.
10. Consider movement priorities among pedestrians and vehicles.
11. Consider pedestrian movement, including walkways and sidewalks.
12. Consider public transit routes, schedules, and operating guidelines, as well as any changes proposed by AC Transit or other transit operators.
13. Consider transit stop locations, design, and transit.
14. Consider bikeways and bicycle racks.
15. Consider federal and state legislation concerning Transportation and Public Works.
16. Consider public education regarding Transportation and Public Works.
17. Advise on and monitor implementation of the City's adopted transportation and infrastructure plans.
18. Provide recommendations and updates on 5 Year Paving Plan, and Paving Policy to advance technologies and environmentally sustainable management of the right of way.
19. Provide input and opportunity for public discussion of public works funding allocations, needs and opportunities for future funding.
20. Provide recommendations and input to incorporate innovation in the public right of way including for surfacing and signals for transportation safety and environmental sustainability.
21. Provide forum for public outreach on public works program and project execution.
22. Provide input and recommendations on public restrooms and facilities.
23. Provide recommendations on opportunities for public engagement and participation in clean-up and minor

maintenance of surface assets such as the Adopt a Spot program.

24. Hold meetings and make recommendations on appeals of tree removals required as part of any Public Works Capital Improvements project. Such recommendations would be completed in a single meeting and would constitute input to Public Works staff.
25. The Commission shall serve as the Bicycle and Pedestrian Advisory Committee for the City of Berkeley and shall review grant-funded projects as required for compliance with Alameda County Transportation Commission requirements.

- F. The Commission shall work with the Planning Commission and other appropriate commissions as necessary on the City of Berkeley General Plan revision.

In considering the foregoing specific areas of concern, the Commission shall be empowered to make written recommendations to the City Council from time to time as the Commission or the City Council deems necessary or desirable.

#### Section 4. SECRETARY TO COMMISSION

The City Manager shall designate an employee of the City of Berkeley to serve as secretary to the Commission who shall attend the meetings of the Commission, record the minutes thereof, and cause said minutes to be reduced to written form.

#### Section 5. TERM OF OFFICE

For purposes of determining term limits, a commissioner's prior service on the Transportation Commission, or the Public Works Commission shall be counted, provided that their prior service was terminated by their appointment to the Transportation and Infrastructure Commission.

BE IT FURTHER RESOLVED THAT Resolution No. 55,751-N.S. which created the Transportation Commission, and any amending resolutions, are hereby rescinded effective June 15, 2022.

BE IT FURTHER RESOLVED THAT Resolution No. 55,750-N.S. which created the Public Works Commission, and any amending resolutions, are hereby rescinded effective June 15, 2022.



Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Liam Garland, Director, Department of Public Works  
 Subject: Final Map of Tract 8621: 1169-1173 Hearst Avenue

RECOMMENDATION

Adopt a Resolution approving the final map of Tract Map 8621, a five (5) unit residential condominium project consisting of a single-family dwelling unit and two duplexes at 1169-1173 Hearst Avenue.

FISCAL IMPACTS OF RECOMMENDATION

There is no cost to the City. The applicant paid the appropriate fees with submission of their tract map application.

CURRENT SITUATION AND ITS EFFECTS

The Planning Commission approved the tentative map on December 1, 2021, and that map is valid for twenty-four months from the approval date. Prior to the sale of any condominium units, state law and City Ordinances require the owner to submit a final map to City Council for approval. The owner duly submitted a final map for this project within the required twenty-four month timeframe, and is now seeking Council approval.

BACKGROUND

On December 1, 2021, the Planning Commission voted to approve the application of Hearst Avenue Cottages, LLC (owner of the 1169-1173 Hearst Avenue property) for a five (5) unit residential condominium project as described above.

Section 21.20.100 of the Berkeley Municipal Code requires City Council approval of all final map subdivisions. In addition, pursuant to Section 66474.1 of Division 2 of the Government Code, a legislative body must approve such a final map if it finds it to be in substantial compliance with the approved tentative map.

All conditions of approval have been completed to the satisfaction of the Public Works Department and the Planning and Development Department. Engineering Division staff have examined the final map, and determined it to be in substantial compliance with the approved tentative map.

The final map is meant to provide a record of the underlying property survey, and does not constitute approval of a proposed or existing structure upon the property. Separate action is required for this approval, which has been obtained by virtue of use permits and buildings permits.

ENVIRONMENTAL SUSTAINABILITY

This project complies with the California Green Building Standards Code (CALGreen). CALGreen is California's green building code to improve public health, safety, and general welfare through enhanced design and construction of buildings utilizing concepts which promote a positive environmental impact and sustainable construction practices. In addition, the site utilizes flow-through planter to treat stormwater as required by section C.3 of the Municipal Regional Stormwater NPDES (National Pollutant Discharge Elimination System) permit.

RATIONALE FOR RECOMMENDATION

Pursuant to Section 66474.1 of Division 2 of the Government Code, the City Council must approve the final map if it finds it to be in substantial compliance with the approved tentative map. Staff has reviewed the map and finds it to be in substantial compliance with the tentative map.

ALTERNATIVE ACTIONS CONSIDERED

No other alternative course of action is recommended.

CONTACT PERSON

Farid Javandel, Deputy Director, Department of Public Works (510) 981-7061  
Joseph Enke, Manager of Engineering, Engineering Division (510) 981-6411  
Ron Nevels, Supervising Civil Engineer, Engineering Division (510) 981-6439  
Vincent Chen, Associate Civil Engineer, Engineering Division (510) 981-6409

Attachment:

1: Resolution

Exhibit A: Tract Map 8621

RESOLUTION NO. ##,###-N.S.

FINAL MAP OF TRACT 8621: 1169-1173 HEARST AVENUE, BERKELEY

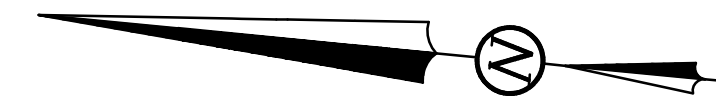
WHEREAS, the Berkeley Planning Commission has determined that the tentative map of Tract 8621 conforms to the requirements of the City's subdivision Ordinance, and the California Subdivision Map Act, and approved the tentative map of Tract 8621 on December 1, 2021; and

WHEREAS, the Public Works Department and the Planning and Development Department have certified that the final map of Tract 8621 substantially conforms to the conditionally approved tentative map, as required by the California Subdivision Map Act.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the final map of Tract 8621 (Exhibit A), a five (5) unit residential condominium project consisting of a single-family dwelling unit and two duplexes located at 1169-1173 Hearst Avenue, Berkeley, is hereby approved.

Exhibit A: Tract Map 8621

# TRACT MAP



### LEGEND

- FOUND CITY MONUMENT IN STANDARD CASING AS NOTED
- ⊗ SET 3/4" BRASS TAG AND RIVET, LS 7881
- BDWP BRASS DISC WITH PUNCH
- ▬ BUILDING LINES
- ▬ TRACT BOUNDARY
- ▬ EXISTING PARCELS / RIGHT OF WAY LINES
- ▬ MONUMENT LINES
- ▬ MONUMENT TIE LINES
- ▬ ORIGINAL LOT LINES
- ▬ EASEMENT LINES (EXISTING)
- ▬ PER DECLARATION (2022-\_\_\_\_\_)

**OWNER/SUBDIVIDER:**  
 HEARST COTTAGES, LLC  
 c/o RHOADES PLANNING GROUP  
 2140 SHATTUCK AVE, SUITE 705  
 BERKELEY, CA 94704

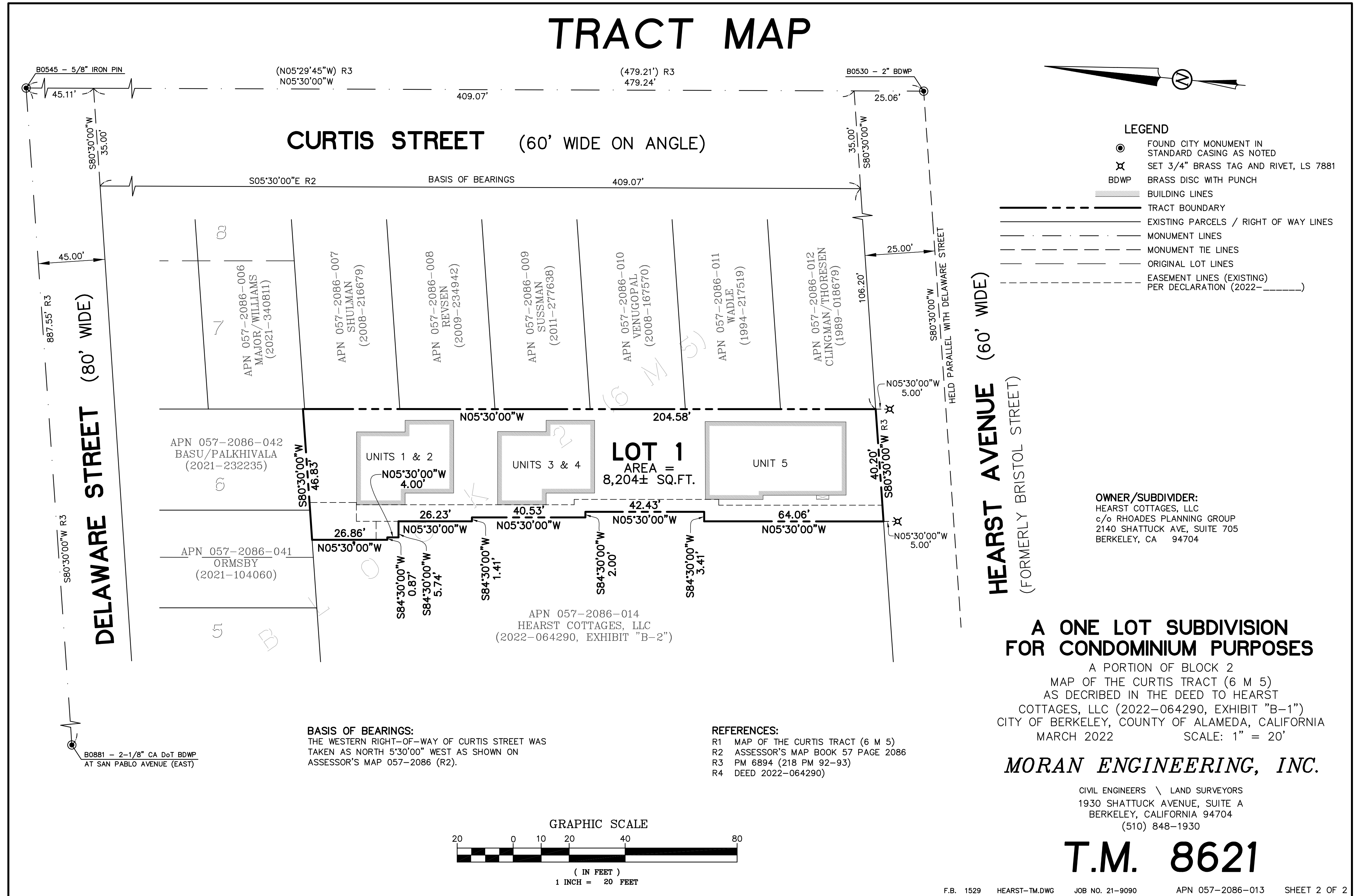
## A ONE LOT SUBDIVISION FOR CONDOMINIUM PURPOSES

A PORTION OF BLOCK 2  
 MAP OF THE CURTIS TRACT (6 M 5)  
 AS DESCRIBED IN THE DEED TO HEARST  
 COTTAGES, LLC (2022-064290, EXHIBIT "B-1")  
 CITY OF BERKELEY, COUNTY OF ALAMEDA, CALIFORNIA  
 MARCH 2022 SCALE: 1" = 20'

**MORAN ENGINEERING, INC.**

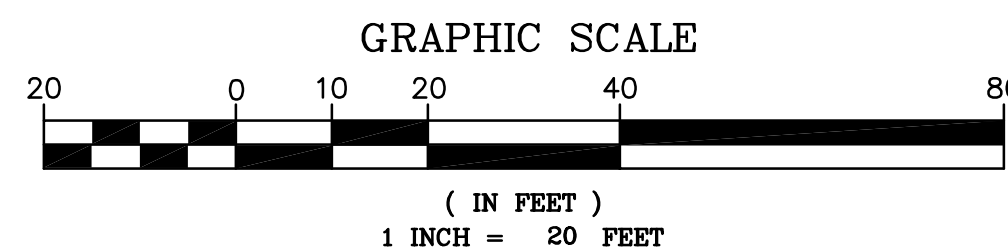
CIVIL ENGINEERS \ LAND SURVEYORS  
 1930 SHATTUCK AVENUE, SUITE A  
 BERKELEY, CALIFORNIA 94704  
 (510) 848-1930

# T.M. 8621



**BASIS OF BEARINGS:**  
 THE WESTERN RIGHT-OF-WAY OF CURTIS STREET WAS  
 TAKEN AS NORTH 5°30'00" WEST AS SHOWN ON  
 ASSESSOR'S MAP 057-2086 (R2).

**REFERENCES:**  
 R1 MAP OF THE CURTIS TRACT (6 M 5)  
 R2 ASSESSOR'S MAP BOOK 57 PAGE 2086  
 R3 PM 6894 (218 PM 92-93)  
 R4 DEED 2022-064290)





Peace and Justice  
Commission

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Peace and Justice Commission  
 Submitted by: George Lippman, Chairperson, Peace and Justice Commission  
 Subject: Call for Immediate Ukraine Ceasefire

RECOMMENDATION

Adopt a Resolution Urging a Ceasefire between Ukraine and Russia.

FISCAL IMPACTS OF RECOMMENDATION

Minimal impact to staff time.

CURRENT SITUATION AND ITS EFFECTS

Since 24 February 2022, tens of thousands of Ukrainian civilians – children, mothers, fathers, siblings, grandparents, and other human beings – have been killed by Russian military forces' bombing and shelling of apartment buildings, private residences, hospitals including a maternity hospital, children's schools and playgrounds, and other non-military locations in cities throughout the sovereign state of Ukraine.

Appeals to Russia and to its President Vladimir Putin from UN Secretary-General António Guterres and member states of the United Nations for an immediate cease-fire have gone unheeded.

At its regular meeting of April 4, 2022, the Peace and Justice Commission unanimously proposed the attached resolution for the City Council.

M/S/C: (Maran/Morizawa)

Ayes: Bohn, Gussman, Jacquelin, Lee, Lippman, Maran, Morizawa, Rodriguez

Noes: None

Abstain: None

Absent: Leon-Maldonado

### BACKGROUND

On February 22, 2022, the Berkeley City Council adopted a resolution entitled “Support of Ukraine, Continued Diplomacy, and Adherence to Constitutional Procedure With Respect to Armed Conflict Amidst Ongoing Tensions,” standing with Ukraine and affirming that the territorial integrity of a state cannot be changed by force; and furthermore, “that in resolving tensions, the U.S. and its allies must vigorously pursue all potential diplomatic solutions to the crisis and that any last resort move towards armed conflict must be carefully debated and declared by the United States Congress.”<sup>1</sup>

### ENVIRONMENTAL SUSTAINABILITY

War is among the most catastrophic causes of environmental degradation and climate change. An article by the Atlantic Council states, “At a time when humans are racing against the clock to prevent irreparable damage to the planet over the next one to two decades, contending with conflict-driven carbon emissions on top of already massive human-sourced emissions is unbearable.”<sup>2</sup>

### RATIONALE FOR RECOMMENDATION

The United Nations was created after World War II to end the “scourge of war,” to achieve international co-operation in solving international problems of a ... humanitarian character...,” and to “be a centre for harmonizing the actions of nations in the attainment of these common ends.” People around the world rely on, and must urge the United Nations to lead in the peaceful resolution of international conflict.”

### ALTERNATIVE ACTIONS CONSIDERED

None

### CITY MANAGER

The City Manager takes no position on this recommendation.

### CONTACT PERSON

Okeya Vance-Dozier, Commission Secretary, City Manager’s Office, (510) 684-0503

### Attachments:

1: Resolution

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<sup>1</sup> [https://www.cityofberkeley.info/Clerk/City\\_Council/2022/02\\_Feb/Documents/2022-02-22\\_Urgent\\_Item\\_-\\_Ukraine.aspx](https://www.cityofberkeley.info/Clerk/City_Council/2022/02_Feb/Documents/2022-02-22_Urgent_Item_-_Ukraine.aspx)

<sup>2</sup> “The Atlantic Council is an American think tank in the field of international affairs, favoring Atlanticism, founded in 1961.” Ariel Ezrahi, March 25, 2022, <https://www.atlanticcouncil.org/blogs/menasource/the-ukraine-crisis-is-a-reminder-of-why-conflict-driven-carbon-emissions-matter-in-mena-and-beyond/>



RESOLUTION NO. ##,###-N.S.

Call for Immediate Ukraine Ceasefire

WHEREAS, the Peace and Justice Commission advises the City Council and the BUSD on all matters relating to the City of Berkeley's role in issues of peace and social justice (Berkeley Municipal Code (BMC) Chapter 3.68.070); and

WHEREAS, since 24 February 2022, tens of thousands of Ukrainian civilians – children, mothers, fathers, siblings, grandparents, and other human beings – have been killed by Russian military forces' bombing and shelling of apartment buildings, private residences, hospitals including a maternity hospital, children's schools and playgrounds, and other non-military locations in cities throughout the sovereign state of Ukraine; and

WHEREAS, appeals to Russia and to its President Vladimir Putin from UN Secretary-General António Guterres and member states of the United Nations for an immediate cease-fire have gone unheeded; and

WHEREAS, the United Nations Charter, in force since 24 October 1945 and resulting from the entirely voluntary and wholly legally-binding ratification of the Charter by 193 sovereign states, declares:

“Chapter 1 PURPOSES AND PRINCIPLES...

(The Purposes of the United Nations are: ...)

Article 1 (3) To achieve international co-operation in solving international problems of a ... humanitarian character...”; and

“Article 1 (4) To be a centre for harmonizing the actions of nations in the attainment of these common ends.”

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that we hereby call upon the United Nations Secretary-General to offer the UN's good offices to the government of Ukraine and the government of the Russian Federation for the purposes of

1. declaring an immediate cease-fire, and
2. concurrently convening peace negotiations for a permanent end to armed hostilities.

BE IT FURTHER RESOLVED that copies of this resolution be sent to United Nations Secretary-General António Guterres, Secretary of State Antony Blinken, US Ambassador to the United Nations Linda Thomas-Greenfield, Senator Dianne Feinstein,

Senator Alex Padilla, and Congresswoman Barbara Lee (current Congressional Representative to the UN General Assembly).



Office of the City Manager

CONSENT CALENDAR  
June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Sugar Sweetened Beverage Product Panel of Experts (SSBPPE)

Submitted by: Holly Scheider, Chairperson, SSBPPE Commission

Subject: Recommendation that the City Council Revise Resolution No. 69,917  
Regarding Procurement, Sales and Service of Sugar-Sweetened  
Beverages.

RECOMMENDATION

Adopt a Resolution to amend Resolution No. 69,917 in response to the request of the City Council on June 1<sup>st</sup>, 2021, in Action Item #18A, the Sugar Sweetened Beverage Product Panel of Experts (SSBPPE) has considered “how to regulate sugar sweetened beverages at events held on City of Berkeley Property hosted by non-City entities who receive City of Berkeley funds.” The Commission recommends that the Berkeley City Council revise the requirement for events that receive City of Berkeley funding to mandate that these events also comply with the intent of Resolution No. 69,917.

The City Council has the opportunity to make the Resolution more impactful by banning the sale and service of sugary drinks at City sponsored events. This will be a powerful message to community residents and visitors who attend events such as the Book Festival, Kite Festival, Juneteenth festival and Chocolate and Chalk Art Festival to name a few.

SUMMARY

The SSBPPE Commission recommends that the Berkeley City Council revise the requirement for events that receive City of Berkeley funding to mandate that these events also comply with the intent of Resolution No. 69,917.

FISCAL IMPACTS OF RECOMMENDATION

Cost of promulgating information, including developing signage, notifying City Departments and revising clauses in City contracts.

CURRENT SITUATION AND ITS EFFECTS

Currently, the City of Berkeley Resolution No. 69917 allows sugar-sweetened beverages to be sold and distributed at events that receive City of Berkeley funding.

The Healthy Berkeley program combines education and policies that are aimed at changing community norms around consumption of sugary drinks to reduce both consumption and the rates of disease linked to consumption. The Healthy Checkout Ordinance passed in Oct 2020 along with the June 2021 City of Berkeley Procurement Resolution are policies that change the environment in which people purchase and consume sugary foods and beverages.

Research has demonstrated that educational efforts alone (including signs at point of purchase) are limited in reducing consumption compared to removing sugary drinks from the environment as well as providing education.<sup>1</sup> For example, the most successful way to reduce the purchase of sugar drinks is to not offer them for sale and to replace the offerings with healthy beverages. Research has shown that this strategy has to led to significant health improvements.<sup>2</sup>

### BACKGROUND

In November of 2014, the Berkeley voters passed Measure D with 76% of the vote, which requires both the collection of a 1 cent-per-ounce tax on the distribution of SSBs in the City of Berkeley and the convening of the Sugar Sweetened Beverage Products Panel of Experts (SSBPPE) to recommend investments to both reduce the consumption of SSBs as well as to address the health consequences of the consumption of SSBs including diabetes, dental caries, heart disease and obesity.<sup>3</sup>

To accomplish these goals, the City created the Healthy Berkeley program to reduce the consumption of sugar-sweetened beverages (“SSB”) in Berkeley and to address the effects of SSB consumption. The City of Berkeley requires that all Healthy Berkeley funded programs (including the school district) adopt an organizational policy curtailing the service, procurement and sale of SSBs. The purpose of these organizational policies is to change norms in our community about consuming sugary drinks. Educational programs are provided by community partners in order to complement and sustain the policy efforts.

We know from the public health campaigns to reduce tobacco use, that institutional policies that change norms have a powerful impact on behavior and are a vital tool to improving health in our communities. Education and media campaigns, by themselves, are not enough to change behaviors, especially when tobacco and beverage companies try to subvert the health messages using pervasive and persuasive marketing, and when there is an addictive aspect to the behavior as is the case with both tobacco and sugar.<sup>4</sup>

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<sup>1</sup> Interventions to reduce consumption of sugar-sweetened beverages or increase water intake: evidence from a systematic review and meta-analysis: <https://onlinelibrary.wiley.com/doi/10.1111/obr.12580>

<sup>2</sup> <https://www.ucsf.edu/news/2019/10/415746/workplace-sales-ban-sugared-drink-shows-positive-health-effects>

<sup>3</sup> [B.M.C. 7388-NS § 7.72, 2014, City of Berkeley](#)

<sup>4</sup> <https://www.theatlantic.com/health/archive/2014/01/the-sugar-addiction-taboo/282699/>

### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects, climate impacts, or sustainability opportunities associated with the subject of this report.

### RATIONALE FOR RECOMMENDATION

In 2014, Berkeley voters overwhelmingly passed Measure D and since then the City of Berkeley has led the effort to reduce the consumption of sugary drinks and resulting health impacts and disparities, not only in Berkeley but also in the Bay Area and nationwide. Sales of sugary beverages have decreased, and school and community groups have been funded to continue the effort to reduce sugary drink consumption and improve health. Now is an opportune time for the City to once again provide strong leadership by prohibiting the sale and distribution of sugary drinks at City sponsored community events. This addition to the Resolution would make it consistent with the mission of the Healthy Berkeley Program and provide powerful norm change and thereby improve the health of our community. This policy would be responsive to the will of the voters, supportive of school and community efforts to improve Berkeley residents' health, and a model to other cities. This policy will align the City with Healthy Berkeley grantees who have already adopted similar policies. The SSBPPE encourages the City to take this step to set an example and demonstrate its own commitment to the further reducing sugary drink consumption and improvement in community health.

### ALTERNATIVE ACTIONS CONSIDERED

In January 2018, the SSBPPE voted to recommend that the Berkeley City Council adopt an Ordinance amending the Administrative Code to direct the City of Berkeley departments and City food services contractors to refrain from: 1) Procuring sugar-sweetened beverages with City funds; 2) Selling sugar-sweetened beverages on City property, including in vending machines; and 3) Serving sugar-sweetened beverages at City meetings and events on City property. On March 27, 2018, the City Council voted to refer the recommendation to the City Manager and request that the City Manager draft an ordinance for consideration by the City Council. In June 2018, the City Council ranked this ordinance around 32 among items to develop for the City. No further action was taken until 2019, when the SSBPPE forwarded a Sugar-Sweetened Beverage Procurement Resolution recommending that the City of Berkeley and City food services contractors **shall not**:

- 1) Serve sugar-sweetened beverages at City meetings and events on City property,
- 2) Procure sugar-sweetened beverages with City funds; and,
- 3) Sell sugar-sweetened beverages on City property, including in vending machines.

CITY MANAGER

The City Manager appreciates the work done by the SSBPPE to reduce the consumption of sugar-sweetened beverages in Berkeley. Adherence to this resolution must be a self-monitored process by vendors and City Departments.

CONTACT PERSON

Roberto Terrones, Interim SSBPPE Commission Secretary, PHD, 510-981-5324

Attachments:

1: Resolution with track changes and clean copy

RESOLUTION NO. ##,### -N.S.

AMENDING RESOLUTION No. 69.917 – N.S. ESTABLISHING CITY POLICY /  
AMENDING THE ADMINISTRATIVE CODE TO DIRECT CITY OF BERKELEY  
DEPARTMENTS TO REFRAIN FROM PROCURING, SERVING OR SELLING  
SUGARY DRINKS

WHEREAS, the City of Berkeley is known for its commitment to reducing inequities in diet and disease and in promoting access to healthy food and beverages.

WHEREAS, drinking just one serving of sugar-sweetened beverage per day poses a 30 percent or higher risk of becoming diabetic.

WHEREAS, drinking just one serving of sugar-sweetened beverage per day poses a 30 percent or higher risk of early death from cardiovascular disease.

WHEREAS, City employees deserve a healthy work environment, with an increased variety of healthier, low-sugar, alternative beverages such as flavored waters, plain or carbonated water, 100% juice, milk drinks, diet drinks, unsweetened or artificially sweetened iced teas and coffee drinks.

WHEREAS, it is recognized that City staff are free to bring and consume their own sugary beverages at work.

WHEREAS, other public institutions that have completely eliminated the sales of sugar sweetened beverages on their premises and have demonstrated that as a result, positive changes have been documented in the staff's metabolic disease indicators associated with lower risk of diabetes and heart disease.

WHEREAS, giving City employees access to healthier beverages in the workplace will increase healthy beverage consumption and reduce the impact of diet-related disease, thus reducing the City's health care expenses.

WHEREAS, the City of Berkeley requires that all organizations receiving funding from Healthy Berkeley not serve or sell sugar sweetened beverages on their premises.

WHEREAS, the Berkeley Unified School District does not serve or sell soda to students of all ages on their premises, and this contributes to positive adult role modeling regarding healthy beverage consumption.

WHEREAS, Chapter 7.72 of the City of Berkeley Municipal Code has already defined sugar-sweetened beverages as all beverages with added caloric sweeteners with a minimum of 2 calories per fluid ounce, including juices with added sweetener, sodas, energy drinks, sweetened teas and coffee drinks, and sport drinks which offer little or no nutritional value, but include massive quantities of added sugar and in addition,

Berkeley Municipal Code Chapter 7.72 also defines exemptions and thus excludes waters, 100% juice, milk drinks, diet drinks, as well as medical drinks and baby formula.

NOW THEREFORE, BE IT RESOLVED that the City of Berkeley shall not:

1. Procure sugar-sweetened beverages with City funds; and,
2. Serve or sell sugar-sweetened beverages on City property, including in vending machines.

~~BE IT FURTHER RESOLVED that the City discourages sugar-sweetened beverages at events on City property that receive City of Berkeley funding, and mandate that these events be required to provide options other than sugar-sweetened beverages.~~

BE IT FURTHER RESOLVED that the City prohibits the sale or service of sugar-sweetened beverages (as defined in the Sugar-Sweetened Beverage Product Distribution Tax – Chapter 7.72 .030 of the Berkeley Muni Code) at events that receive City of Berkeley funding and require signs be posted at these events educating the public about why sugar-sweetened beverages are not being served or sold

BE IT FURTHER RESOLVED that in areas or facilities where employees regularly work beyond the core business hours of 8 a.m. - 6 p.m., the City of Berkeley shall provide refrigerators in good working order and of adequate size for the number of employees in that area, to bring and store their own beverages.

BE IT FURTHER RESOLVED to ask the City Council to make a referral to the Sugar-Sweetened Beverage Product Panel of Experts to consider how to regulate sugar sweetened beverages at events held on City of Berkeley Property hosted by non-City entities who receive City of Berkeley funds.



RESOLUTION NO. ##,### -N.S.

AMENDING RESOLUTION No. 69.917 – N.S. ESTABLISHING CITY POLICY /  
AMENDING THE ADMINISTRATIVE CODE TO DIRECT CITY OF BERKELEY  
DEPARTMENTS TO REFRAIN FROM PROCURING, SERVING OR SELLING  
SUGARY DRINKS

WHEREAS, the City of Berkeley is known for its commitment to reducing inequities in diet and disease and in promoting access to healthy food and beverages.

WHEREAS, drinking just one serving of sugar-sweetened beverage per day poses a 30 percent or higher risk of becoming diabetic.

WHEREAS, drinking just one serving of sugar-sweetened beverage per day poses a 30 percent or higher risk of early death from cardiovascular disease.

WHEREAS, City employees deserve a healthy work environment, with an increased variety of healthier low-sugar alternative beverages such as flavored waters, plain or carbonated water, 100% juice, milk drinks, diet drinks, unsweetened or artificially sweetened iced teas and coffee drinks.

WHEREAS, it is recognized that City staff are free to bring and consume their own sugary beverages at work.

WHEREAS, other public institutions that have completely eliminated the sales of sugar sweetened beverages on their premises and have demonstrated that as a result, positive changes have been documented in the staff's metabolic disease indicators associated with lower risk of diabetes and heart disease

WHEREAS, giving City employees access to healthier beverages in the workplace will increase healthy beverage consumption and reduce the impact of diet-related disease, thus reducing the City's health care expenses.

WHEREAS, the City of Berkeley requires that all organizations receiving funding from Healthy Berkeley not serve or sell sugar sweetened beverages on their premises.

WHEREAS, the Berkeley Unified School District does not serve or sell soda to students of all ages on their premises and this contributes to positive adult role modeling regarding healthy beverage consumption.

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RESOLUTION NO. 69,917-N.S.

RESOLUTION ESTABLISHING CITY POLICY / AMENDING THE ADMINISTRATIVE CODE TO DIRECT CITY OF BERKELEY DEPARTMENTS TO REFRAIN FROM PROCURING, SERVING OR SELLING SUGARY DRINKS

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BE IT FURTHER RESOLVED to ask the City Council to make a referral to the Sugar-Sweetened Beverage Product Panel of Experts to consider how to regulate sugar sweetened beverages at events held on City of Berkeley Property hosted by non-City entities who receive City of Berkeley funds.

The foregoing Resolution was adopted by the Berkeley City Council on June 1, 2021 by the following vote:

Ayes: Bartlett, Hahn, Harrison, Kesarwani, Robinson, Taplin, Wengraf, and Arreguin.

Noes: None.

Absent: Droste.

  
\_\_\_\_\_  
Jesse Arreguin, Mayor

Attest:   
\_\_\_\_\_  
Mark Numainville, City Clerk



**Sophie Hahn**  
**Councilmember**  
**District 5**

CONSENT CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Councilmember Sophie Hahn (Author), Councilmembers Terry Taplin, Ben Bartlett and Kate Harrison (Co-Sponsors)

Subject: Restoring and Improving Access to City of Berkeley Website and Archival Materials

RECOMMENDATION

Direct the City Manager to:

1. Restore at previous URLs all PDF documents previously hosted on the City of Berkeley website.
2. Create a publicly accessible archival copy of the City's previous website, CityofBerkeley.info, that can be accessed without logins and via internet search engines. Include a prominent disclaimer noting the date the website, page, or document was archived, with links redirecting to the active website or other responsive resource.
3. On the new website, update Commission pages to include a minimum of 2 years of historic agendas and other materials and update City Council and Council Committee pages to include at least 3 years of complete materials.
4. By July 15, 2022 develop and make available to all City staff and to the public training at beginner to expert levels on use of the City's Records Online search function and create more extensive and less technical self-help resources covering basic and expert use.
5. In recognition of increased public traffic, update the Records Online homepage to explain how the portal works and link to more robust self-help resources and alternative search functions.
6. Coordinate with agency staff to include all relevant records (agendas, minutes, etc.) from Rent Board and Housing Authority in Records Online Portal.
7. Update any remaining 404 pages to explain that the City's website has been moved/updated, and provide links to helpful pages, search functions and/or

pathways to access responsive materials. As quickly as possible, consider implementing redirects with wildcards to direct as many old links to relevant new website pages in lieu of the standard 404 page. E.g. [cityofberkeley.info/planning](http://cityofberkeley.info/planning)\* to the Planning Department site [map/homepage](http://map/homepage), or Department Specific 404 page explaining new navigation.

Refer to the City Manager the following additional improvements to Records Online:

1. Within Records Online, provide unique archival/search categories for each City Commission, Board, Committee and Rent Board, and consider other useful categories, to assist users in narrowing results and identifying responsive materials.
2. Allow Records Online search *results* to be sorted by date and by other searchable factors. Consider means to integrate records online into default site search bar.
3. Explore and report back to Council options for improving the scope of Records Online, improving search options and sorting, and making all materials – or materials from January 1, 2000 (or an earlier recommended date) forward, searchable using internet search engines.

### BACKGROUND

The recently launched new City Website has brought many important improvements, in particular with respect to customer/resident services. It's much easier for users to find help with important functions such as requesting a service, reporting a pothole, or paying a bill, and to learn about public-facing services and facilities. It also includes well-organized foundational information about City departments and special projects. All of this represents a huge improvement for these users and uses.

The new website's utility as a resource and archive for specialized or in-depth records and materials, however, has been severely hobbled. Staff has reported that over 15,000 pages were consolidated into 500, in an attempt to focus the website on a particular and important user experience. Unfortunately, other functionalities were severely reduced and users who have long relied on the website to access a broad range of important materials have limited opportunities to search for and find responsive documents.

Another consequence of removing the City's "old" website is that all links in plans such as the Bicycle, Pedestrian, and Vision Zero Plans, Area Plans, the SOSIP Plan, the Climate Action Plan, Electric Mobility Plan - and all other Plans generated prior to launch of the new website - are broken. Links in every item, memorandum, study, regulation, footnote, press release, health order, or other document or statement generated by the City prior to launch of the new website are also dead.

Materials previously accessible via simple search engine queries are no longer accessible, except via an “old school” portal that requires time and expertise to navigate. Unlike 21st Century search engines, Records Online works best when a user knows exactly what they are looking for, including the title and date a document or topic was generated, severely limiting its utility. Broader searches generate voluminous results that cannot be easily browsed, adding significant time to locate materials that previously could be identified instantaneously. For members of the public curious about a City topic or policy, and in particular for staff and Council Members involved in research or writing memos, policies, programs, plans, and other in depth items, the extra time involved searching for responsive documents can add up to hours, and important documents are likely to be missed.

Compounding this problem, website pages that previously linked to years’ worth of archived documents, press releases, memos, regulations, plans and similar materials either no longer exist, or contain only shallow archives. As a result, a veritable trove of documents and reports important to understanding the history and current status of the City and its programs and policies, while technically still available via expert use of Records Online, are functionally beyond reach.

Addressing the loss of critical transparency and functionality with closure of the City’s previous website requires urgent action. This item requires both interim and long term solutions to be implemented on an expedited basis.

#### FINANCIAL IMPLICATIONS

Significant reduction in staff time across the organization chasing broken links and searching for materials in Records Online. Staff time to implement requested changes and research additional solutions.

#### CURRENT SITUATION AND ITS EFFECTS

The updated website presents significant challenges for important users and uses. Members of the public, staff, and elected officials are no longer able to reliably locate or navigate current and historic materials. Critical transparency is vastly decreased, and user time across the City and among members of the public is increased, rendering both work and public participation more difficult and time consuming.

#### ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

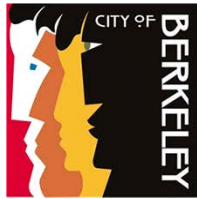
N/A

#### CONTACT PERSON

Councilmember Sophie Hahn      Council District 5      510-981-7150

CONSENT  
June 14, 2022





CITY COUNCILMEMBER  
**RIGEL ROBINSON**  
 DISTRICT 7

CONSENT CALENDAR  
 June 14, 2022

To: Honorable Mayor and Members of the City Council  
 From: Councilmember Rigel Robinson, Mayor Jesse Arreguin  
 Subject: Support for SB 1389: Low-Level Vehicle Infractions

RECOMMENDATION

Send a letter to Senator Steven Bradford, Senator Nancy Skinner, and Assemblymember Buffy Wicks in support of Senate Bill 1389, which would prohibit peace officers from initiating traffic stops for certain low-level infractions unless there is a separate, independent basis to initiate the stop.

BACKGROUND

SB 1389, introduced by Senator Bradford, would amend the California Vehicle Code to state that “a peace officer shall not initiate a motor vehicle stop for a low-level infraction unless there is a separate, independent basis to initiate the motor vehicle stop.” Low-level infractions are defined as any of the following:

- A violation related to the registration of a vehicle or vehicle equipment or the operation of a bicycle.
- A violation pertaining to a license plate not securely fastened to the vehicle, but the plate is otherwise clearly displayed.
- A violation for lighting equipment not illuminating, but the violation is limited to a single brake light, headlight, or running light or a single bulb in a larger light of the same.

This bill does not include vehicle registrations that have expired for more than six months or violations relating to commercial vehicles; thus, peace officers may still stop vehicles for those infractions.

Traffic stops are the most common form of interaction between American civilians and law enforcement. Low-level traffic stops are often used as pretext to stop a vehicle and investigate the driver for other possible crimes, giving officers vast discretion and contributing to racial disparities in policing. A 2019 analysis of RIPA data by the Public Policy Institute of California showed that during traffic stops, Black people were twice as likely as White people to be searched and twice as likely to experience some form of escalation, such as use of force or being asked to step out of the vehicle.<sup>1</sup>

<sup>1</sup> <https://www.ppic.org/publication/policy-brief-racial-disparities-in-law-enforcement-stops/>

71 transportation safety, transportation equity, racial equity, civil rights, police and transformative justice reform organizations nationwide have signed onto a letter requesting that the U.S. Department of Transportation and Department of Justice reexamine agency-sponsored programs that encourage law enforcement reliance on pretextual stops.<sup>2</sup> For example, the “Data-Driven Approaches to Crime & Traffic Safety” (DDACTS) program teaches police departments to use pretextual traffic stops as a tool to stop crime by focusing enforcement in “high crime” areas. The coalition letter reads, “Although deemed constitutional by the Supreme Court, pretextual stops are particularly harmful—they result in racial inequities that far exceed disparities in traffic stops aimed at road safety; they result in particularly invasive questioning and searches. The DDACTS approach sounds in Broken Windows policing and other strategies that have wrought incredible harm, predominantly in communities of color, under the name of targeting high-crime neighborhoods.”

Conducting stops for low-level traffic violations that do not pose a threat to public safety takes away valuable officer time from addressing more serious offenses, including violent crime and dangerous moving violations. SB 1389 would reduce racial disparities, cut down on unnecessary and negative community interactions with the police, and limit the use of pretextual stops as an investigative tool.

In February 2021, Council voted unanimously on direction to the City Manager to adopt the recommendations of the Mayor’s Fair and Impartial Policing Working Group, which included focusing the basis of traffic stops on safety and deprioritizing enforcement of minor traffic violations. Council should reaffirm its support for pretextual stop reform by endorsing SB 1389 and sending the attached letter of support to Senator Steven Bradford, Senator Nancy Skinner, and Assemblymember Buffy Wicks.

#### FINANCIAL IMPLICATIONS

None.

#### ENVIRONMENTAL SUSTAINABILITY

No impact.

#### CONTACT PERSON

Councilmember Rigel Robinson, (510) 981-7170  
Angie Chen, Legislative Assistant

#### Attachments:

1: Letter of support

2: Bill text

[https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill\\_id=202120220SB1389](https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220SB1389)

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<sup>2</sup> [https://www.april-rural.org/2022/Coalition\\_Letter\\_on\\_Pretex - DOT\\_DOJ\\_02\\_22\\_2022.pdf](https://www.april-rural.org/2022/Coalition_Letter_on_Pretex - DOT_DOJ_02_22_2022.pdf)

June 14, 2022

The Honorable Steven Bradford  
California State Senate  
State Capitol, Room 7210  
Sacramento, CA 95814

**RE: City of Berkeley's Support for SB 1389**

Dear Senator Steven Bradford,

The Berkeley City Council would like to convey our full support for Senate Bill 1389, which would reduce racially-biased pretextual traffic stops and unnecessary contact with law enforcement by prohibiting peace officers from enforcing specified low-level infractions.

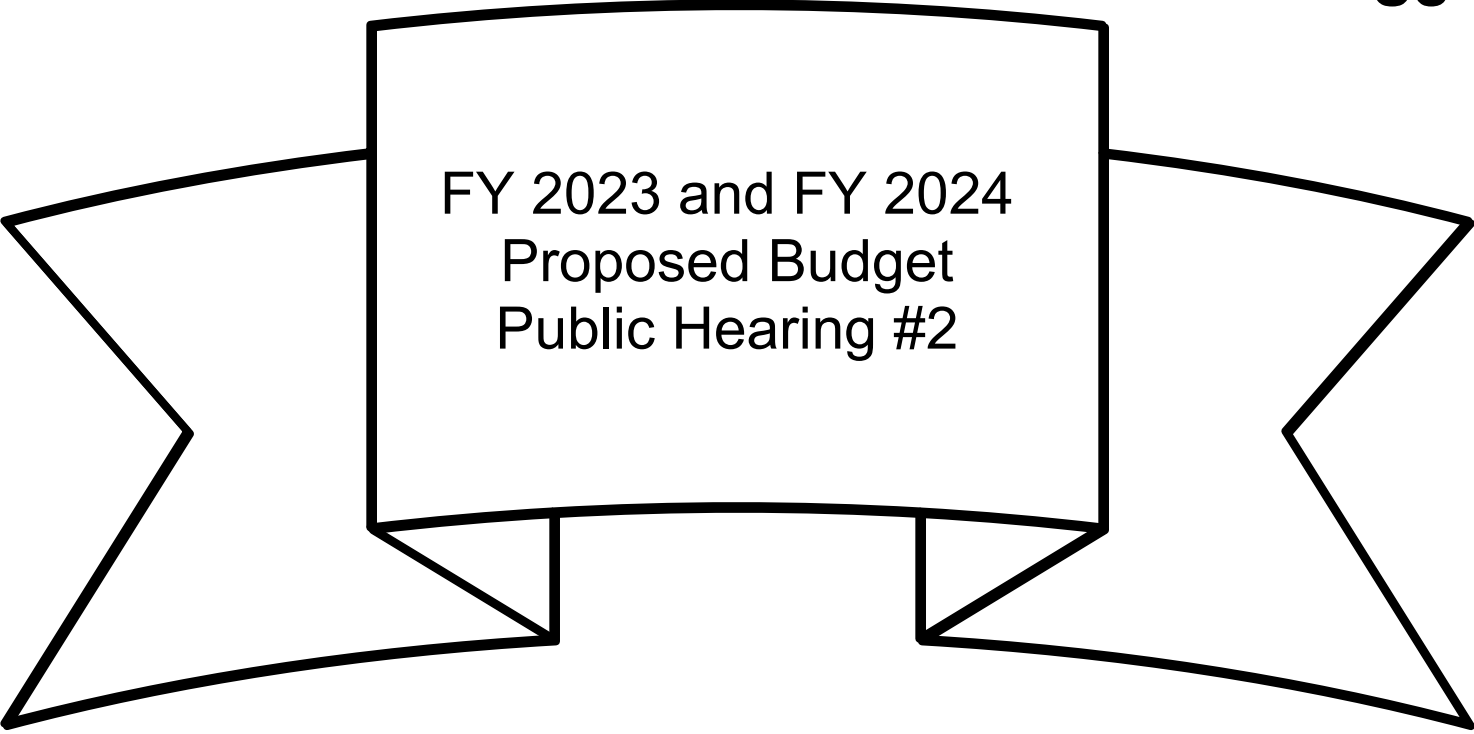
The use of pretextual stops as an investigative tool is an invasive practice that too often opens the door for racial profiling and disparate use of force, without measurably improving public safety. Conducting stops for low-level traffic violations also takes valuable officer time away from addressing more serious offenses, including violent crime and moving violations that result in severe or fatal injuries on our streets. By preventing police officers from enforcing minor traffic infractions, SB 1389 would curtail the practice of pretextual stops and allow jurisdictions to focus on more critical issues in their communities.

As cities across California embark on the long journey of reimagining public safety and the role of policing, Berkeley thanks you for your statewide leadership in spearheading this important piece of legislation.

Sincerely,  
The Berkeley City Council

CC: Senator Nancy Skinner  
Assemblymember Buffy Wicks





FY 2023 and FY 2024  
Proposed Budget  
Public Hearing #2

Please refer to the following City Council meetings for this report material:

- May 31, 2022 Regular Meeting Agenda Packet  
Item 38: City Council Comments on the FY 2023 and FY 2024 Proposed Biennial Budget and Capital Improvement Program  
<https://berkeleyca.gov/city-council-regular-meeting-eagenda-may-31-2022>
- May 24, 2022 Regular Meeting Agenda Packet  
Item 17: Fiscal Years 2023 and 2024 Proposed Budget and Proposed Budget Public Hearing #1  
<https://berkeleyca.gov/city-council-regular-meeting-eagenda-may-24-2022>

This material is also on file and available for review from the City Clerk Department, or can be accessed from the City's website.

---

**City Clerk Department**  
2180 Milvia Street  
Berkeley, CA 94704  
(510) 981-6900

or from:

**The City of Berkeley, City Council's Web site**  
<https://berkeleyca.gov/your-government/city-council/city-council-agendas>

**NOTICE OF PUBLIC HEARING  
BERKELEY CITY COUNCIL**

**FY 2023 AND FY 2024 PROPOSED BUDGET PUBLIC HEARING #2**

The City Manager’s Office is proposing a public hearing for the Fiscal Years 2023 and 2024 Proposed Budget, which is being presented to the City Council.

The hearing will be held on **Tuesday, June 14, 2022 at 6:00 p.m.** The hearing will be held via videoconference pursuant to Governor’s Executive Order N-29-20.

A copy of the agenda material for this hearing will be available on the City’s website at [www.CityofBerkeley.info](http://www.CityofBerkeley.info) as of June 2, 2022. **Once posted, the agenda for this meeting will include a link for public participation using Zoom video technology.**

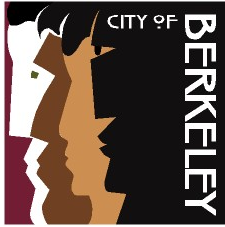
For further information, please contact **Sharon Friedrichsen** at (510) 981-7000.

Written comments should be mailed to the City Clerk, 2180 Milvia Street, Berkeley, CA 94704, or e-mailed to [council@cityofberkeley.info](mailto:council@cityofberkeley.info) in order to ensure delivery to all Councilmembers and inclusion in the agenda packet.

Communications to the Berkeley City Council are public record and will become part of the City’s electronic records, which are accessible through the City’s website. **Please note: e-mail addresses, names, addresses, and other contact information are not required, but if included in any communication to the City Council, will become part of the public record.** If you do not want your e-mail address or any other contact information to be made public, you may deliver communications via U.S. Postal Service. If you do not want your contact information included in the public record, please do not include that information in your communication. Please contact the City Clerk at (510) 981-6900 or [clerk@cityofberkeley.info](mailto:clerk@cityofberkeley.info) for further information.

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I hereby certify that the Notice for this Public Hearing of the Berkeley City Council was posted at the display case located near the walkway in front of the Maudelle Shirek Building, 2134 Martin Luther King Jr. Way, as well as on the City’s website, on June 2, 2022.

Mark Numainville, City Clerk



Office of the City Manager

SUPPLEMENTAL AGENDA MATERIAL for Supplemental Packet 2

Meeting Date: May 31, 2022

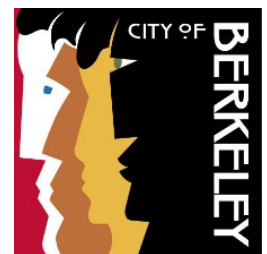
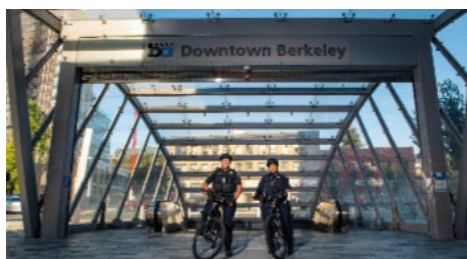
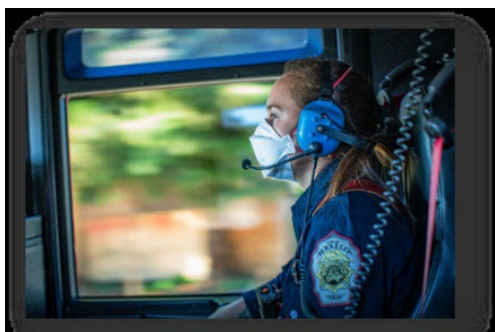
Item Number: 38

Item Description: City Council Comments on the FY 2023 and FY 2024 Proposed Biennial Budget and Capital Improvement Program

Submitted by: Dee Williams-Ridley, City Manager

The FY 2023 and 2024 Proposed Budget and Capital Improvement Program are attached.

PROPOSED BUDGET FISCAL YEARS 2023-2024



CITY OF BERKELEY

TABLE OF CONTENTS

Financial Summaries	7
General Fund.....	16
Other Fund Forecasts.....	29
Staffing	58
Department Budgets.....	77
City Attorney’s Office	78
City Auditor’s Office	83
City Clerk Department.....	91
City Manager’s Office.....	99
Office of Economic Development.....	120
Finance	130
Fire Department.....	140
Health, Housing and Community Services.....	160
Human Resources	183
Information Technology	196
Berkeley Public Library	215
Mayor and Council	226
Planning.....	228
Police	249
Office of the Director of Police Accountability	260
Parks, Recreation and Waterfront.....	265
Public Works	282
Rent Stabilization Board	302
Non-Departmental (All City Funds)	309
Community Agencies.....	312
Funding Summary	313
Capital Improvement Program.....	323
Appendix 1 – Performance Measures Detail	329
Appendix 2 – Funding Requests.....	392

BUDGET BOOK GUIDE

The purpose of the City of Berkeley's budget is to serve as a "blueprint" to communicate to the residents, businesses, and employees how the City's financial sources are planned in order to provide services to the community. As such, it is considered a working financial plan for the upcoming two fiscal years to guide the implementation of City policies, priorities, and programs. The budget includes both the operating costs to manage the City and provide daily services to the community as well as the capital investments or improvement projects that the City plans to implement over the next two fiscal years. Please note, throughout this document, Fiscal Year (FY) denotes July through June, and 23 and 24 is referred to as FY 23 and 24 respectively.

Below is a brief description of each of the major sections of the budget book:

- **Budget Message:** The budget message contains the City Manager's transmittal letter to the City Council that details the budget, including budget issues and policies that lead to the development of the budget. It also includes proposed strategies to balance the budget where revenues equal or exceed expenditures as well as recommended budget enhancement over the baseline budget.
- **Financial Summaries:** The financial summaries provide summary financial analyses and a summary of assumptions used in creating the Five-Year Forecasts.
- **General Fund:** The General Fund section includes summaries of expenditures and revenues for the General Fund.
- **Other Fund Forecasts:** This section provides the financial forecasts for the City's key non-General Fund operating funds.
- **Staffing:** This section includes detailed staffing information at the summary level, by department, and by funding source.
- **Department Budgets:** This section includes a department's mission statement, organizational structure, overview of core services, strategic plan priorities for FY 23 and 24, challenges, accomplishments, and significant changes from the prior year's budget.
- **Community Agencies:** Summary of the community-based organization funding process and the adopted allocation schedule for FY 23. (FY 24 baseline includes similar funding levels, although the organizations to be funded remains unknown at this time.)
- **Capital Improvement Program (CIP):** The CIP section consists of an overview of the CIP, funding sources, unfunded citywide capital infrastructure needs, and project categories. More detailed CIP information is available in the accompanying CIP book.

**CITY OF BERKELEY
FY 2023 & 2024 PROPOSED BUDGET**

ELECTED OFFICIALS

Mayor

Jesse Arreguín

Councilmembers

Rashi Kesarwani (District 1)

Terry Taplin (District 2)

Ben Bartlett (District 3)

Kate Harrison (District 4)

Sophie Hahn (District 5)

Susan Wengraf (District 6)

Rigel Robinson (District 7)

Lori Droste (District 8)

City Auditor

Jenny Wong

City Manager

Dee Williams-Ridley

Deputy City Managers

Paul Buddenhagen

LaTanya Bellow

Prepared by:

The City Manager's Office
Office of Budget and Fiscal Management

Sharon Friedrichsen, Budget Manager
Rama Murty, Senior Management Analyst
Maricar Dupaya, Senior Management Analyst
Michelle Rosete, Associate Management Analyst
Emelita Bersonda, Accounting Office Specialist III

Special thanks to Melissa McDonough, the Finance Department, Department Directors and their staff for their assistance and contributions in preparing this document.



Mayor Jesse Arreguin



Councilmember Sophie Hahn



Councilmember Susan Wengraf



Councilmember Rashi Kesarwani



Councilmember Kate Harrison



Councilmember Rigel Robinson



Councilmember Terry Taplin



Councilmember Ben Bartlett



Councilmember Lori Droste



City Auditor Jenny Wong



City Manager Dee Williams-Ridley



MISSION

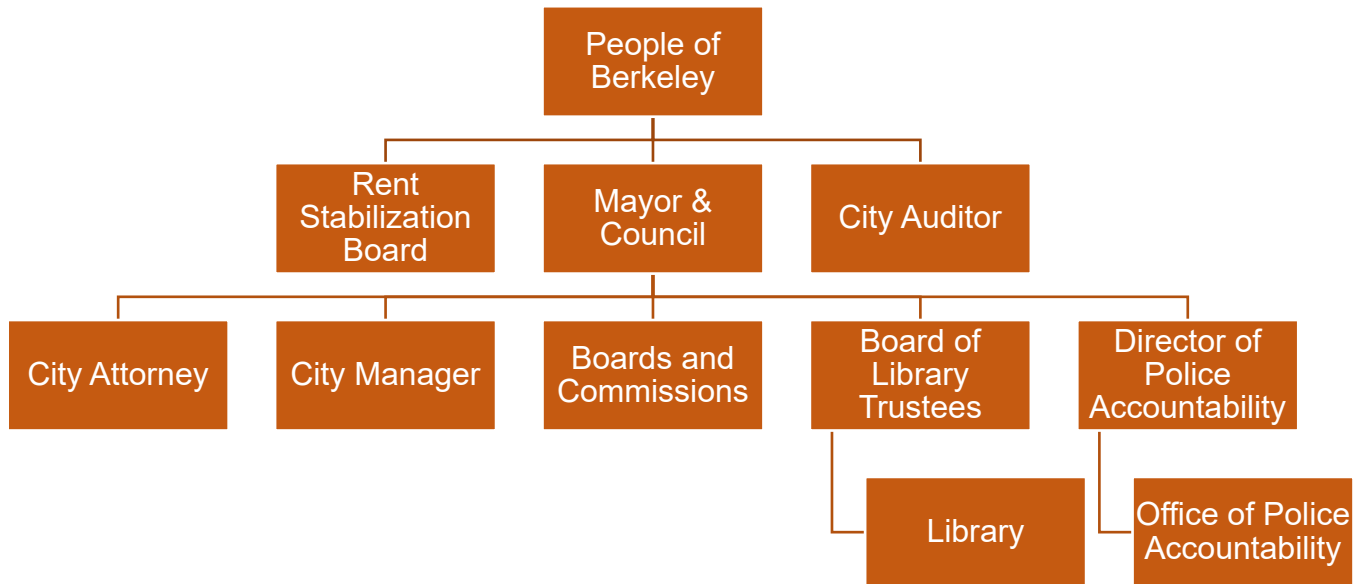
As City of Berkeley employees our mission is to provide quality service to our diverse community; promote an accessible, safe, healthy, environmentally sound and culturally rich city; initiate innovative solutions; embrace respectful, democratic participation; respond quickly and effectively to neighborhood and commercial concerns; and do so in a fiscally sound manner.

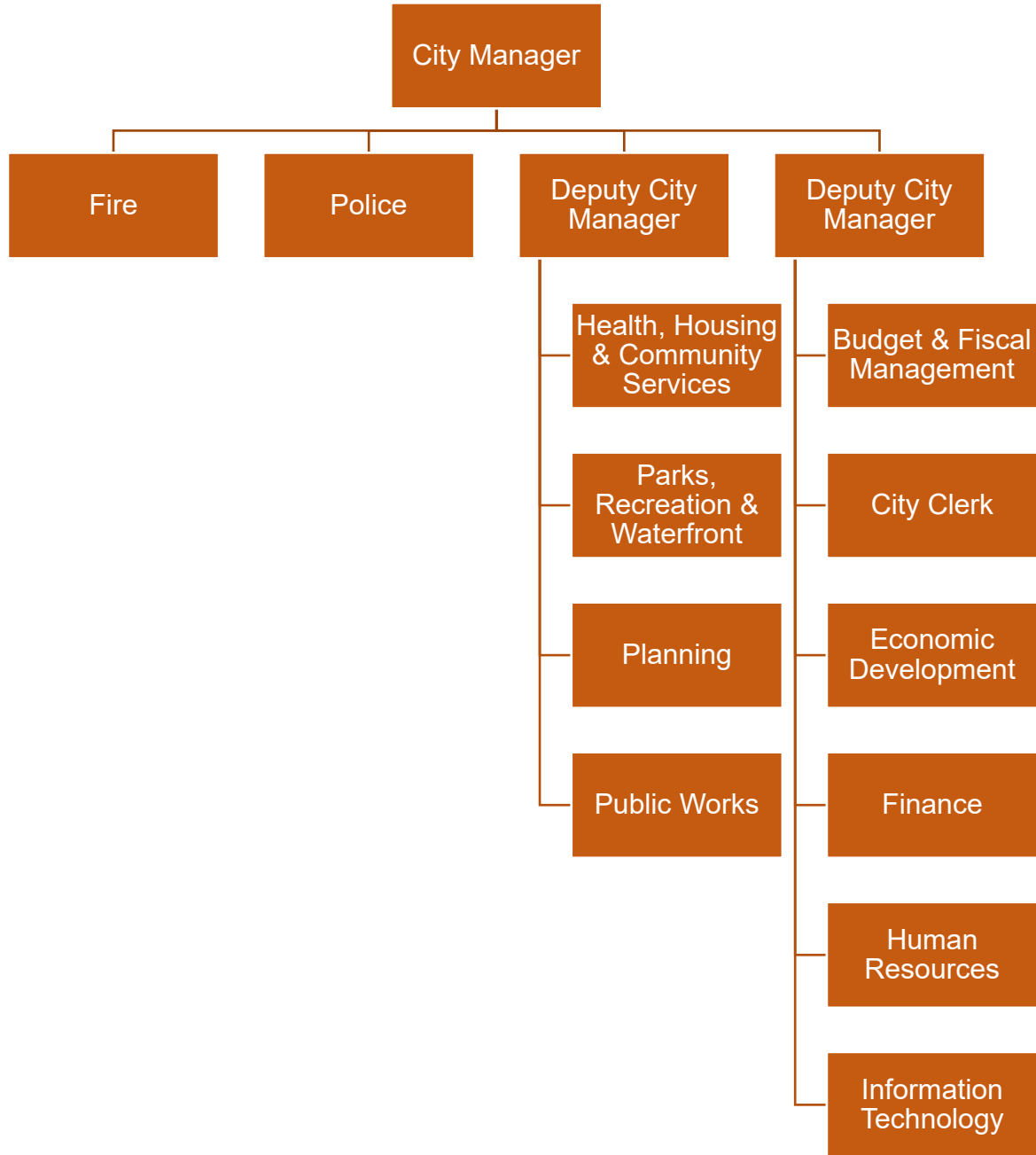
ORGANIZATION CHART

The people of Berkeley are the highest level in the City’s organization chart. They directly elect the Mayor and the eight other members of the City Council, the members of the Rent Board, the members of the School Board, and the City Auditor.

The nine members of the City Council (eight elected by district and the mayor, elected at-large) appoint the members of the Board of Library Trustees and the members of the City’s Boards and Commissions. Boards and Commissions serve as advisory bodies to the Council, although some have quasi-judicial functions. Berkeley Housing Authority members are appointed by the Mayor and confirmed by the Council.

The Mayor and Council select and confirm the City Manager, who acts as a Chief Executive Officer for the rest of the City government. The City Manager is responsible for the administration of City services and programs, enforcement of the City’s Municipal Code and ordinances, and preparation of the annual budget. The Department directors are selected by the City Manager and confirmed by the City Council.





FINANCIAL SUMMARIES

This section provides charts and tables of the City's budget. These summaries show the revenues and expenditures associated with the City's different funding sources, such as the General Fund, Special Revenue Funds, Grants, Capital Funds, Debt Service, Enterprise Funds, Internal Service Funds and Agency Funds. The charts illustrate revenues by funding source and expenditures by department.

SUMMARY OF FY 2023 & FY 2024 PROPOSED BUDGET BY FUNDING SOURCE

Fund Description	Adopted FY 2022		Proposed FY 2023		Proposed FY 2024	
	Revenue ^(b)	Expenses	Revenue ^(b)	Expenses	Revenue ^(b)	Expenses
General Fund Discretionary*	236,066,707	234,754,491	263,409,219	247,131,978	245,077,313	249,539,772
Measure U1	5,120,350	6,446,014	5,120,350	6,784,542	5,120,350	6,816,963
GF - Stabilization Reserves	1,375,000	-	1,375,000	-	1,375,000	-
GF - Catastrophic Reserves	1,125,000	-	1,125,000	-	1,125,000	-
Special Revenue Funds						
Library - Tax ^(a)	21,776,603	25,037,858	23,909,768	24,433,766	24,386,523	24,695,785
Emergency Disabled Services (Measure E)	1,451,853	1,451,853	1,590,735	1,590,735	1,622,550	1,622,550
Paramedic Tax ^(a)	4,088,559	4,916,665	4,320,545	5,218,195	4,391,797	5,268,022
Playground Camp ^(a)	12,803,855	13,850,034	3,341,425	3,596,951	3,412,972	3,669,222
Gas/Sales Tax Street Improvement Funds ^(a)	12,738,525	15,711,594	17,761,587	23,281,269	16,906,189	19,132,216
CDBG ^(a)	4,437,743	4,576,057	4,437,743	4,882,923	4,437,743	4,923,840
Rental Housing Safety ^(a)	1,783,780	2,230,164	1,783,780	1,902,671	1,783,780	2,033,208
Parks Tax	15,366,468	14,402,630	16,863,663	15,966,197	17,199,496	16,331,645
Measure GG - Fire Preparation Tax	5,605,637	4,897,270	5,823,036	5,276,233	5,938,576	5,310,949
Street Light Assessment District ^(a)	2,240,939	2,671,488	2,240,939	3,312,730	2,240,939	3,301,154
PERS Savings	2,151,632	-	2,151,632	-	2,151,632	-
Health State Aid Realignment ^(a)	3,703,018	3,806,205	3,703,018	3,961,045	3,703,018	4,003,539
Mental Health State Aid Realignment ^(a)	2,710,000	3,182,564	2,710,000	4,061,702	2,710,000	4,178,676
Measure FF - Public Safety	12,750,000	12,750,000	8,604,000	8,160,000	8,776,080	8,323,200
Other Special Revenue Funds ^(a)	4,992,327	7,989,848	5,189,081	12,737,376	5,204,081	12,556,892
Grant Funds ^{(a)(c)}	59,521,981	81,244,159	25,882,939	57,065,819	25,899,755	45,771,257

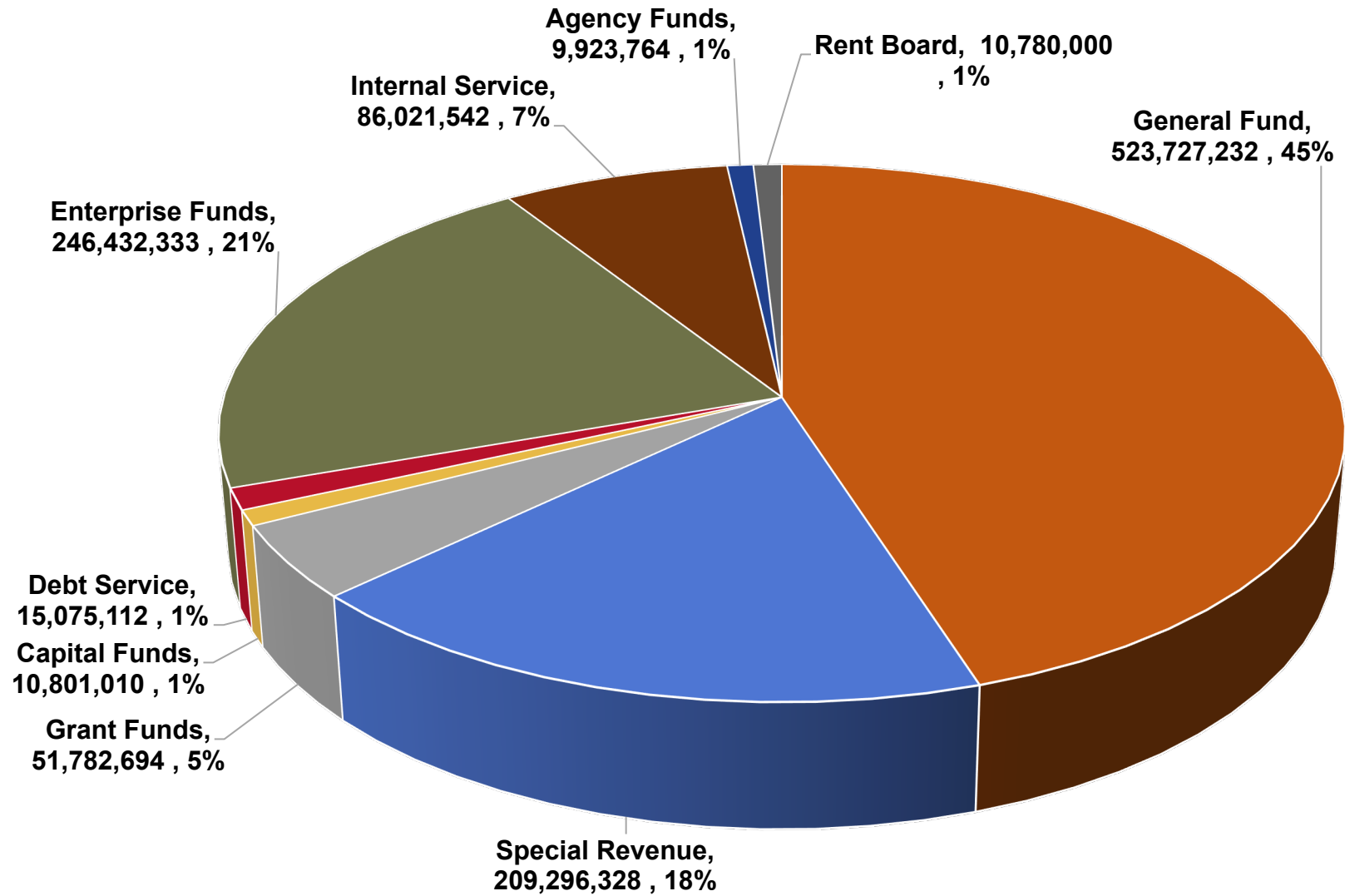
Fund Description	Adopted FY 2022		Proposed FY 2023		Proposed FY 2024	
	Revenue(b)	Expenses	Revenue(b)	Expenses	Revenue(b)	Expenses
Capital Funds						
Capital Improvement ^(a)	4,950,905				4,950,905	10,237,899
Phone System Replacement		8,393,901	4,950,905	11,112,302		
FUND\$ Replacement ^(a)	449,408	449,408	449,408	449,408	449,408	449,408
PEG Access Facilities ^(a)	-	3,571,725	-	3,221,742	-	3,249,509
Park Acquisition Development	-	100,000	-	100,000	-	100,000
Measure T1 - Infrastructure & Facilities ^(b)	192	-	192	-	192	-
Measure O - Affordable Housing ^(b)	-	12,816,854	-	17,858,315	-	18,527,703
	-	6,445,567	-	6,445,567	-	6,445,567
Debt Service Funds ^(a)						
	7,537,556	9,804,404	7,537,556	9,804,404	7,537,556	9,804,404
Enterprise Funds						
Zero Waste ^(a)					46,767,263	59,250,480
Marina Operation ^(a)	46,767,263	48,199,561	46,767,263	56,177,214	6,650,211	8,091,455
Sewer ^(a)	7,163,572	7,308,402	7,514,876	8,204,057		
Private Sewer Lateral	24,986,977	30,227,353	24,986,977	35,226,528	24,986,977	32,765,777
Clean Storm Water ^(a)	240,501	193,658	240,501	172,628	240,501	183,821
Permit Service Center ^(a)	3,991,967	4,899,517	4,419,311	7,173,690	4,551,890	5,458,692
Unified Program - Toxics	14,997,428	20,692,553	20,746,600	21,676,546	19,709,270	22,075,108
Off Street Parking ^(a)	964,450	821,845	964,450	877,919	964,450	885,692
Parking Meter ^(a)	6,165,769	6,551,006	4,124,985	6,790,627	5,091,895	6,939,757
	8,974,259	10,006,409	12,052,490	10,557,178	9,712,789	10,398,188

Fund Description	Adopted FY 2022		Proposed FY 2023		Proposed FY 2024	
	Revenue ^(b)	Expenses	Revenue ^(b)	Expenses	Revenue ^(b)	Expenses
Building Management (1947 Center St.) ^(a)	2,969,817	3,434,440	2,969,817	3,832,731	2,969,817	3,889,708
Internal Service Funds						
Equipment Replacement ^(a)	4,754,926	5,906,134	4,754,926	6,676,989	4,754,926	6,473,770
Equipment Maintenance ^(a)	6,461,013	9,812,320	6,461,013	9,573,258	6,461,013	9,527,237
Building Maintenance ^(a)	3,821,039	4,463,546	3,821,039	4,798,308	3,821,039	4,815,297
Central Services ^(a)	225,000	385,483	225,000	391,386	225,000	394,486
Workers Compensation	9,046,720	6,593,924	9,046,720	6,440,039	9,046,720	6,469,976
Public Liability	3,895,888	3,843,932	3,895,888	3,797,298	3,895,888	3,811,342
IT Cost Allocation ^(a)	14,806,185	14,673,515	14,806,185	16,610,868	14,806,185	16,795,282
Successor Agency	-	57,120	-	57,120	-	57,120
Agency Funds						
Thousand Oaks Undergrounding	-	98,448	-	98,448	-	98,448
Measure H - School Tax	500,000	500,000	500,000	500,000	500,000	500,000
CFD No. 1 Disaster Fire Protection	2,048,940	2,048,940	2,048,940	1,362,705	2,048,940	573,905
CFD No. 1 Mello-Roos	-	2,823,820	-	2,824,802	-	2,825,468
Berkeley Tourism Business Improvement Dist.	181,125	181,125	181,125	181,125	181,125	181,125
Elmwood Business Improvement District	30,000	30,000	30,000	30,000	30,000	30,000
Solano Avenue Business Improvement District	25,000	25,000	25,000	25,000	25,000	25,000
Telegraph Business Improvement District	523,371	523,371	583,315	583,315	583,315	583,315

Fund Description	Adopted FY 2022		Proposed FY 2023		Proposed FY 2024	
	Revenue ^(b)	Expenses	Revenue ^(b)	Expenses	Revenue ^(b)	Expenses
North Shattuck Business Improvement District	210,363	210,363	210,363	210,363	210,363	210,363
Downtown Berkeley Property & Improvement Dist	1,313,214	1,313,214	1,383,139	1,383,139	1,383,139	1,383,139
Rent Stabilization Board ^{(a) (d)}	5,390,000	6,275,535	5,390,000	6,433,192	5,390,000	6,576,889
Revenue & Expenditure Totals:	595,202,825	673,601,287	592,431,444	691,022,346	571,408,571	677,564,222

- Notes:**
- *FY 2023 & FY 2024 General Fund numbers do include proposed Tier 1 funding recommendations
 - (a) Revenues do not reflect use of fund balances which are added to balance revenues with appropriations.
 - (b) Revenues for Bond Projects collected in prior fiscal years.
 - (c) FY 23 & FY 24 grant revenues and expenditures will be adjusted to match once award amounts are known.
 - (d) Library and Rent Board figures for FY 23 & FY 24 are unofficial and have not been approved yet by the Board of Library Trustees or the Rent Stabilization Board

Page 15 of 619
Revenue by Funding Source
FY 2023 & FY 2024
Biennial Budget
\$1,163,840,015 (Two-Year Total)
(Excludes the Use of Fund Balance)



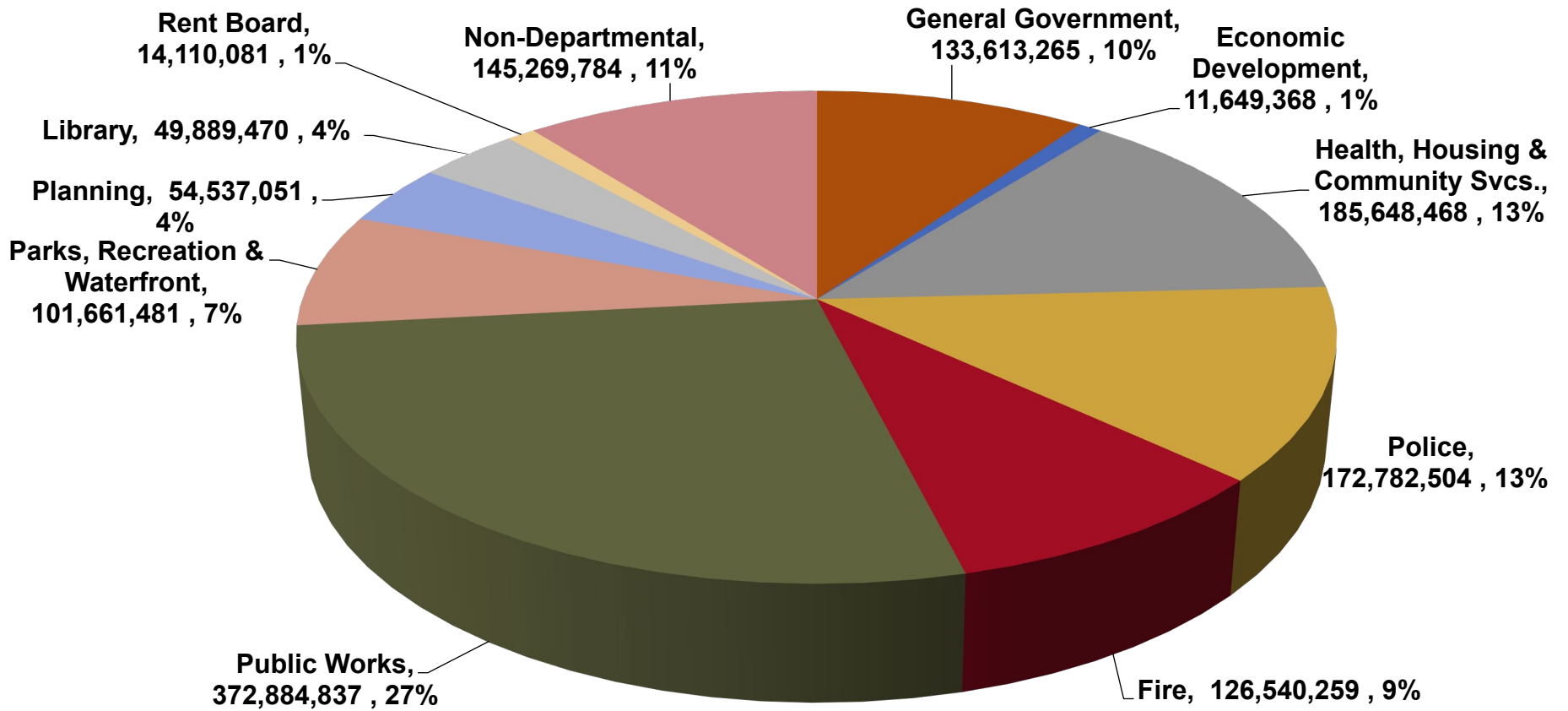
SUMMARY OF EXPENDITURES BY DEPARTMENT – ALL FUNDS

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
Mayor & Council	2,081,536	2,525,920	2,708,844	3,096,559	4,025,131	4,074,793
Auditor	2,416,689	2,527,125	2,526,081	2,805,883	3,101,376	3,124,862
Police Review Commission ^(a)	741,202	775,701	741,700			
Office of the Director of Police Accountability				1,114,235	1,166,136	1,174,826
City Manager	7,622,595	8,104,984	8,432,572	8,770,554	9,311,361	9,516,504
Office of Economic Development	6,321,216	8,951,152	4,966,525	5,082,163	5,826,659	5,822,709
Information Technology	13,239,636	15,495,905	16,552,132	20,423,888	21,838,747	22,047,255
City Attorney	5,333,550	4,555,976	6,216,367	7,278,096	7,807,548	7,876,621
City Clerk	2,643,486	2,069,740	3,194,204	2,901,739	3,195,710	3,261,746
Finance	7,226,820	8,362,334	8,146,012	9,431,102	10,834,401	11,006,007
Human Resources	3,939,247	3,924,687	4,078,091	4,438,053	5,072,123	5,178,116
Health, Housing & Community Services	50,027,411	60,608,060	81,811,330	84,514,926	93,368,105	92,280,363
Police	69,567,103	79,762,713	79,395,632	77,807,443	85,597,767	87,184,737
Fire	42,992,558	48,213,947	49,891,701	60,351,430	63,233,225	63,307,034
Public Works	111,937,507	140,021,855	125,907,423	147,438,656	192,703,345	180,181,492
Parks, Recreation & Waterfront	31,595,977	43,593,445	60,795,051	52,979,556	50,228,611	51,432,870
Planning	18,325,495	21,595,429	21,687,691	25,252,729	27,009,121	27,527,930
Library	18,720,976	18,865,464	20,255,244	25,566,341	24,814,123	25,075,346
Rent Board	5,109,453	5,755,222	5,517,190	6,825,535	6,983,192	7,126,889

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
Non-Departmental ^(b)	84,752,912	56,913,626	79,186,118	127,522,399	74,905,663	70,364,121
Total All Funds	484,595,369	532,623,287	582,009,906	673,601,287	691,022,345	677,564,222

Notes:
 *FY 2023 & FY 2024 General Fund numbers do include proposed Tier 1 funding recommendations
 (a) Police Review Commission has become the Office of the Director of Police Accountability in FY 22
 (b) Non-Departmental consists of operational overhead costs such as Property Insurance and School Board Salaries, General Fund allocation for Community Based Organizations, Workers' Compensation costs, Debt Service, and Interfund Transfers.

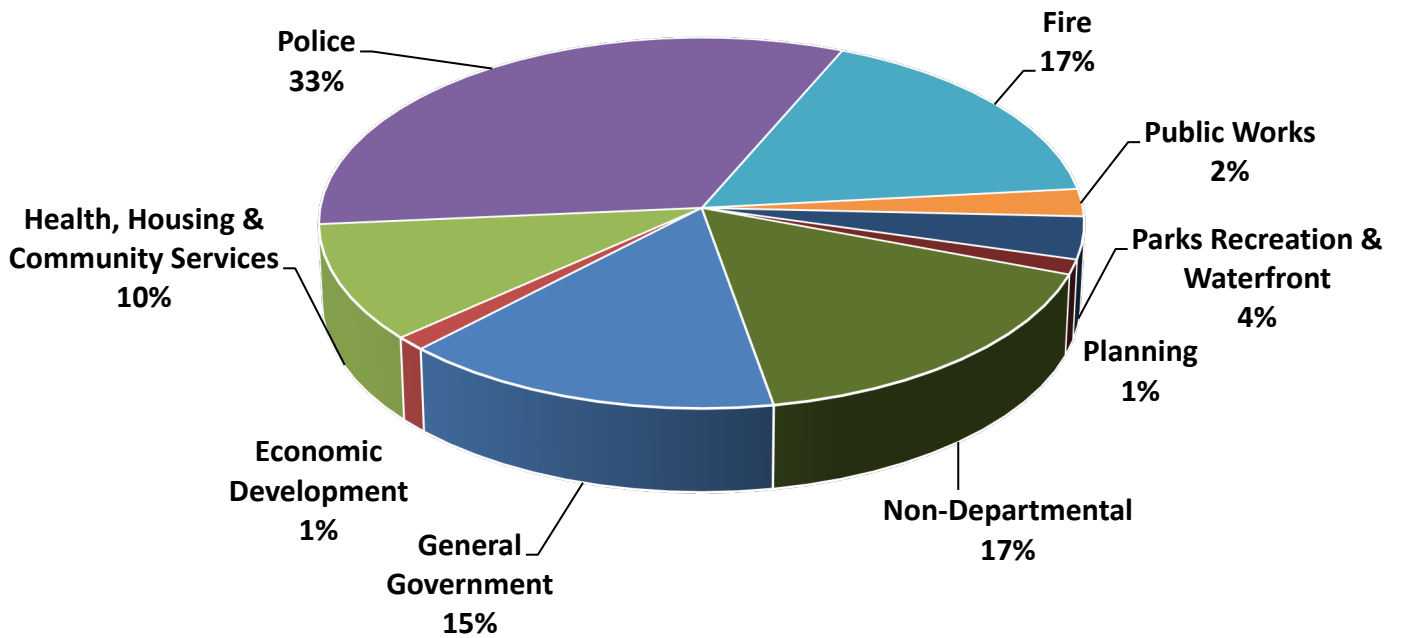
All Funds Expenditures by Department FY 2023 & FY 2024 Biennial Budget \$1,368,586,567 (Two-Year Total)



GENERAL FUND

The primary fund of the City, the General Fund, is used to account for all revenues and expenditures not legally restricted as to use. The General Fund includes general purpose revenues from business licenses, property, sales and transient occupancy taxes and other discretionary revenues. These revenues are considered discretionary (i.e. there is no restriction in their use by federal, state or local legislation) and may be spent on a variety of City services, program and projects at the discretion of the City Council. This section describes what the different City departments' share of the General Fund looks like, the diverse types of revenue that go into the General Fund, and the five-year forecast of General Fund revenue.

**General Fund Expenditures by Department
FY 2023 & FY 2024 Proposed Biennial Budget
\$496,671,750 (Two-Year Total)**



SUMMARY OF EXPENDITURES BY DEPARTMENT – GENERAL FUND

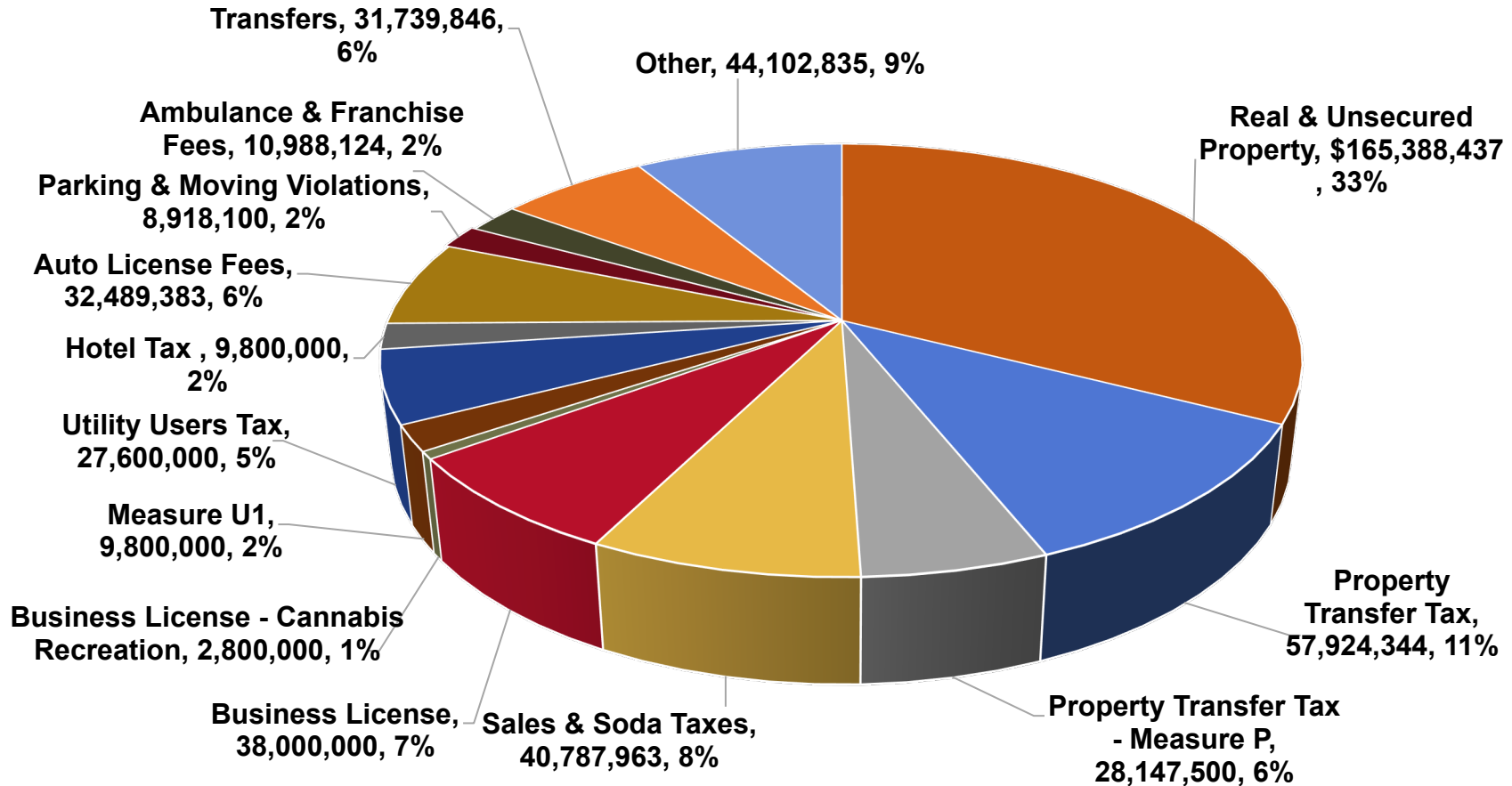
	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
Mayor & Council	2,081,536	2,525,920	2,708,844	3,096,559	4,025,131	4,074,793
Auditor	2,266,839	2,432,086	2,467,028	2,705,379	3,006,058	3,026,481
Police Review Commission	741,202	775,701	741,700			
Office of the Director of Police Accountability				1,114,235	1,166,136	1,174,826
City Manager	7,071,344	7,573,988	7,872,856	8,377,168	8,899,604	9,101,074
Office of Economic Development	2,820,609	5,855,850	2,488,081	2,535,186	3,011,403	3,015,427
Information Technology	1,525,916	1,396,627	1,330,730	1,526,760	1,526,760	1,526,760
City Attorney	2,181,489	2,217,772	2,762,048	3,434,164	4,010,250	4,065,279
City Clerk	2,643,486	2,069,740	2,832,552	2,396,737	2,684,842	2,747,927
Finance	5,474,314	6,596,629	6,682,935	7,041,962	8,431,482	8,550,063
Human Resources	2,045,393	2,270,953	2,318,029	2,407,724	3,112,412	3,166,581
Health, Housing & Community Services	19,186,176	27,809,295	25,566,360	23,455,690	25,265,310	25,429,537
Police	65,493,664	75,754,210	77,270,053	73,228,172	80,870,183	82,371,991
Fire	34,172,733	38,848,003	38,988,843	37,021,939	41,626,945	42,159,998
Public Works	4,691,231	4,729,001	5,499,277	4,742,625	5,993,903	5,886,935
Parks, Recreation & Waterfront	5,943,167	6,987,179	7,304,226	7,675,564	9,061,484	9,290,044
Planning	1,885,755	2,540,320	2,567,473	2,325,367	3,209,174	3,212,698
Rent Board	265,419					
Non-Departmental	51,972,083	27,414,646	29,995,640	51,669,260	41,230,901	40,739,358
TOTAL	\$212,462,355	\$217,797,922	\$219,396,675	\$234,754,491	\$247,131,978	\$249,539,772

FY 2023 & FY 2024 PROPOSED GENERAL FUND REVENUES SUMMARY

	Actual Revenues FY 2019	Actual Revenues FY 2020	Actual Revenues FY 2021	Adopted FY 2022	Proposed FY 2023	Proposed FY 2024
Secured Property	\$59,178,773	\$63,192,678	\$68,166,155	\$71,382,000	\$75,664,920	\$78,691,517
Unsecured Property	2,878,275	3,164,168	3,448,412	2,625,000	3,516,000	3,516,000
Supplemental Taxes	2,174,903	2,334,597	2,249,517	2,000,000	2,000,000	2,000,000
Property Transfer Tax	19,952,981	22,095,507	21,469,955	12,500,000	12,500,000	12,500,000
Property Transfer Tax for Capital Improvements				8,500,000	16,462,172	16,462,172
Property Transfer Tax - Measure P	2,932,313	9,512,603	10,919,576	8,500,000	14,073,750	14,073,750
Sales Tax	18,663,550	17,557,539	15,792,305	18,287,215	19,016,546	19,790,997
Soda Tax	1,547,349	1,331,313	953,069	990,210	990,210	990,210
Business License	19,848,803	20,863,685	17,809,332	18,498,146	19,000,000	19,000,000
Business License - Cannabis Recreation	1,168,794	1,300,887	1,712,641	1,643,739	1,400,000	1,400,000
Measure U1	4,828,443	5,597,359	4,818,740	5,120,350	4,900,000	4,900,000
Utility Users Tax	13,973,744	13,475,915	13,892,200	13,000,000	13,800,000	13,800,000
Hotel Tax	7,995,188	6,387,495	2,292,480	2,173,500	4,900,000	4,900,000
Vehicle In-Lieu	12,540,784	13,356,044	14,380,453	14,959,837	15,926,168	16,563,215
Parking Fines	6,002,211	3,900,595	3,562,706	3,726,450	4,326,450	4,326,450
Moving Violations	177,824	200,894	131,756	132,600	132,600	132,600
Interest	4,334,404	6,702,564	5,917,722	4,462,320	6,000,000	6,000,000
Ambulance Fees	4,424,808	4,996,193	3,081,204	3,154,002	3,880,779	3,880,779

	Actual Revenues FY 2019	Actual Revenues FY 2020	Actual Revenues FY 2021	Adopted FY 2022	Proposed FY 2023	Proposed FY 2024
Franchise Fees	1,821,316	1,839,102	1,726,470	1,613,283	1,613,283	1,613,283
Other Revenue	18,662,025	20,074,732	18,522,747	15,443,132	15,951,418	16,151,417
Transfers	5,356,132	5,480,439	21,180,762	27,354,923	27,354,923	4,384,923
TOTAL	\$208,462,620	\$223,364,309	\$232,028,202	\$236,066,707	\$263,409,219	\$245,077,313

FY 2023 & FY 2024 Proposed General Fund Revenues Summary



GENERAL FUND REVENUES

The following chart shows projected General Fund revenues for FY 22 and the current projections for FY 23 through FY 26.

5 YEARS PROJECTED GENERAL FUND REVENUES						
	FY 2022 Adopted	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected
Undesignated Revenues						
Secured Property Taxes	71,382,000	71,382,000	75,664,920	78,691,517	83,019,550	87,585,625
Supplemental Taxes	2,000,000	2,000,000	2,000,000	2,000,000	2,110,000	2,226,050
Unsecured Property Taxes	2,625,000	3,637,247	3,516,000	3,516,000	3,709,380	3,913,396
Property Transfer Taxes	12,500,000	12,500,000	12,500,000	12,500,000	12,500,000	12,500,000
Property Transfer Tax – Measure P	8,500,000	20,054,687	14,073,750	14,073,750	14,355,225	14,642,329
Sales Tax	18,287,215	17,686,255	19,016,546	19,790,997	20,186,817	20,590,553
Soda Tax	990,210	990,210	990,210	990,210	1,010,014	1,030,214
Utility Users Taxes	13,000,000	13,800,000	13,800,000	13,800,000	14,076,000	14,357,520
Transient Occupancy Taxes (TOT)	2,173,5004	4,200,000	5,000,000	5,200,000	5,304,000	5,410,080
Short-term Rentals	630,000	1,000,000	1,000,000	1,000,000	1,020,000	1,040,000
Business License Taxes	18,498,146	19,000,000	19,000,000	19,000,000	19,380,000	19,767,600
Recreational Cannabis	1,643,739	1,400,000	1,400,000	1,400,000	1,428,000	1,456,560
Measure U1	5,120,350	4,900,000	4,900,000	4,900,000	4,998,000	5,097,960
Other Taxes	2,593,155	2,631,441	2,631,441	2,631,441	2,684,070	2,737,751
Vehicle In Lieu Taxes	14,959,837	15,024,697	15,926,168	16,563,215	17,474,192	18,435,272
Parking Fines – Regular Collections	3,726,450	4,326,450	4,326,450	4,326,450	4,412,979	4,501,239
Parking Fines – Booting Collections	-	-	-	-	-	-
Moving Violations	132,600	132,600	132,600	132,600	135,252	137,957
Ambulance Fees	3,154,002	3,268,275	3,880,779	3,880,779	3,958,395	4,037,562
Interest Income	4,462,320	5,766,586	6,000,000	6,000,000	6,120,000	6,242,400
Franchise Fees	1,613,283	1,613,283	1,613,283	1,613,283	1,645,549	1,678,460
Other Revenues	6,729,977	6,729,977	6,729,977	6,729,977	6,864,577	7,001,868
Indirect cost reimbursements	5,490,000	5,490,000	5,490,000	5,490,000	5,599,800	5,711,796
Transfers	27,354,923	27,354,923	27,354,923	4,384,923	4,472,621	4,562,074
Total Undesignated Revenues	227,566,707	244,888,631	246,947,047	228,615,141	236,464,420	244,664,667
Designated Revenues						
Prop. Transfer Taxes for capital improvements	8,500,000	27,396,465	16,462,172	16,462,172	17,041,415	17,632,244
Total Designated Revenues	8,500,000	27,396,465	16,462,172	16,462,172	17,041,415	17,632,244
TOTAL REVENUES & TRANSFERS	236,066,707	272,285,096	263,409,219	245,077,313	253,505,835	262,296,911

SECURED PROPERTY TAX (\$2,058,646 MORE THAN FY 21 ACTUAL)

During the nine months of FY 22, Secured Property Tax revenues totaled \$46,074,107, which was \$2,058,646 or 4.68% more than the \$44,015,461 received for the same period in FY 21. The FY 22 Adopted Budget assumes a 4.72% increase for the year, while the County's Certification of Assessed Valuation reflects growth of 4.48%.

UNSECURED PROPERTY TAX (\$145,169 MORE THAN FY 21 ACTUAL)

During the nine months of FY 22, Unsecured Property Tax revenues totaled \$3,637,247, which was \$145,169 or 4.16% more than the \$3,492,078 in the same period in FY 21. The FY 22 Adopted Budget reflected a decline of 31.4%, while the County's Certification of Assessed Valuation reflected growth of 1.96% for FY 22. Staff increased the FY 22 Unsecured Property Tax revenue projection to \$3,637,247.

PROPERTY TRANSFER TAX (\$16,203,005 MORE THAN FY 21 ACTUAL)

During the nine months of FY 22, Property Transfer Tax totaled \$32,558,537, which was \$16,203,005 or 99.1% more than the \$16,355,532 received for the same period of FY 21. However, \$3,384,375 of that increase resulted from the late payment by the County of the May 2021 Property Transfer Taxes, which should have been received in FY 21. Staff increased the FY 22 projection of \$21,000,000 to \$39,896,465. However, please note the decline in the growth rate of Property Transfer Tax sales transactions in the third quarter of FY 22 in Table 2, which may be the first sign of a slowdown in the real estate market.

The primary reasons for the remaining \$12,818,630 (\$16,203,005-\$3,384,375) increase in Property Transfer Tax were (1) The dollar value of property sales increased by \$903.5 million or 84.3% during the nine months of FY 22, as illustrated in Table 1 below; (2) The number of property sales transactions increased by 134 or 18.9% during the nine months of FY 22, as illustrated in Table 2 below; and (3) Seismic rebates increased from \$524,200 in the nine months of FY 21 to \$773,216 for the same period in FY 22.

Table 1

In Million \$

Property Sales Under \$1.5 million	July	Aug	Sept	Oct	Nov	Dec	Subtotal Property Sales \$
FY 2022	\$179.7	\$194.3	\$209.9	204.5	252.9	200.2	\$1,241.5
FY 2021	74.0	115.0	106.4	129.7	139.0	118.4	682.5
Change	105.7	79.3	103.5	74.8	113.9	81.8	559.0
% Change	142.7%	69.0%	97.3%	57.7%	81.9%	69.1%	81.9%

Property Sales Under \$1.5 million	Jan	Feb	Mar	Apr	May	June	Nine-Month Property Sales \$
FY 2022	\$302.6	\$284.2	\$147.5				\$1,975.8
FY 2021	111.1	187.0	91.7				1,072.3
Change	191.5	97.2	55.8				903.5
% Change	172.4%	52.0%	60.9%				84.3%

Table 2

Property Transfer Transactions	Jul	Aug	Sept	Oct	Nov	Dec	Subtotal
FY 2022	114	84	74	104	120	116	612
FY 2021	50	82	73	86	93	87	471
Change	64	2	1	18	27	29	141
% Change	128.0%	2.4%	1.4%	20.9%	29.0%	33.3%	29.9%

Property Transfer Transactions	Jan	Feb	Mar	Apr	May	Jun	Nine-Month Total
FY 2022	62	65	105				844
FY 2021	53	74	112				710
Change	9	(9)	(7)				134
% Change	17.0%	(12.2)%	(6.3)%				18.9%

MEASURE P-PROPERTY TRANSFER TAX (\$7,883,771 MORE THAN FY 21 ACTUAL)

In addition, \$14,670,038 in Measure P taxes (a tax which took effect on December 21, 2018) were collected during the nine months of FY 22, which was \$7,883,771 or 116.2% more than the \$6,786,267 collected during the same period of FY 21. The increase was a result of (1) 116.4% increase in the property sales amount in the nine months of FY 22 versus those for the same period

in FY 21, as reflected in the Table 3 below; (2) As reflected in Table 4, there was an 73.6% increase in the number of property sales transactions with a value of \$1.5 million or more; and (3) there were 10 property sales transactions with a value of \$10 million or more (average of \$19.7 million) in FY 22 versus one such transaction in FY 21 (\$12 million).

Staff increased the FY 22 projection of \$8,500,000 to \$20,054,687. However, please note the decline in the growth rate of Measure P property sales transactions in the third quarter of FY 22 in Table 4, which may be the first sign of a slowdown in the real estate market.

Table 3

Property Sales \$1.5 million+	Jul	Aug	Sept	Oct	Nov	Dec	Total
FY 2022	\$117.7	\$128.5	\$147.9	\$145.5	\$190.7	\$134.0	\$864.3
FY 2021	39.3	61.0	58.6	67.8	82.9	115.8	425.4
Change	78.4	65.8	89.3	77.7	107.8	18.2	438.9
% Change	199.8%	107.9%	152.4%	114.6%	130.0%	15.7%	103.2%

Property Sales \$1.5 million+	Jan	Feb	Mar	Apr	May	June	Total
FY 2022	\$234.7	\$253.7	\$115.9				1,468.6
FY 2021	55.2	149.3	48.7				678.6
Change	179.5	104.4	67.2				790.0
% Change	325.2%	69.9%	138.0%				116.4%

Table 4

Measure P Transactions	Jul	Aug	Sept	Oct	Nov	Dec	Subtotal
FY 2022	53	42	49	44	59	51	298
FY 2021	10	26	27	30	38	28	159
Change	43	16	22	14	21	23	139
% Change	430.0%	61.5%	81.5%	46.7%	55.3%	82.1%	87.4%

Measure P Transactions	Jan	Feb	Mar	Apr	May	Jun	Nine- Month Total
FY 2022	27	29	47				401
FY 2021	6	27	39				231
Change	21	2	8				170
% Change	350.0%	7.4%	20.5%				73.6%

SALES TAX (\$1,787,555 MORE THAN FY 21 ACTUAL)

For the nine months of FY 22, Sales Tax revenue totaled \$13,885,146, which was \$1,787,555 or 14.8% more than the \$12,097,591 received for the same period of FY 21. The increase was consistent with the following revised projection made by the City's Sales Tax Consultant:

Sales Tax Category	Revenue Projection
General Retail	\$ 4,073,099
Food Products	4,698,212
Transportation	2,305,303
Construction	1,543,840
Business-to-business	1,564,308
Miscellaneous	607,268
Subtotal	14,792,030
County pool	3,960,607
State pool	2,378
County sharing	(937,751) ¹
CDTFA adm.	(131,009) ²
Total	\$17,686,255

Staff decreased the FY 22 Sales Tax revenue projection to \$17,686,255, from \$18,287,215.

UTILITY USERS TAXES (\$461,598 MORE THAN FY 21 ACTUAL)

Utility Users Tax (UUT) revenue for the nine months of FY 22 totaled \$10,835,311, which was \$461,598 or 4.45% more than the \$10,373,713 received for the same period in FY 21. This increase of \$461,598 resulted from the following:

FY 22 Actual Nine Month Revenues and FY 21 Actual Nine Month Revenues

	FY2022	FY 2021	\$ Change	% Change
Telephone	\$ 1,020,843	\$ 1,111,712	\$ -90,869	-8.17%
Cable	782,504	740,462	42,042	5.68%
Cellular	1,125,805	1,132,378	- 6,573	-.58%
Electric	5,531,038	5,394,468	136,570	2.53%
Gas	2,375,122	1,994,693	380,429	19.07%
Total	\$ 10,835,311	\$10,373,713	\$461,598	4.45%

Staff increased the FY 22 UUT projection from \$13,000,000 to \$13,800,000.

¹The Cities in Alameda County share 5% of their Bradley Burns sales taxes with the County.

²The California Department of Tax and Fee Administration (CDTFA) administrative fees are a percentage of taxes CDTFA charges to administer the sales tax program.

TRANSIENT OCCUPANCY TAX (\$2,037,957 MORE THAN FY 21 ACTUAL)

Transient Occupancy Tax (TOT) revenue for the nine of FY 22 totaled \$3,588,199, which was \$2,037,957 or 131.5% more than the \$1,550,242 received for the same period of FY 21. The increase in FY 22 was primarily attributable to an increase of 133.8% at the five largest hotels in Berkeley during the nine months of FY 22 (155.8% in the first quarter, 134.1% in the second quarter and 124.2% in the third quarter). Staff increased the FY 22 TOT projection from \$2,173,000 to \$4,200,000.

SHORT-TERM RENTALS (\$519,408 MORE THAN FY 21 ACTUAL)

Short-Term Rentals revenue for the nine of FY 22 totaled \$886,762 which was \$519,408 or 141.4% more than the \$367,359 received for the same period of FY 21. Based on the nine-month results, staff increased the FY 22 projection from \$630,000 to \$1,000,000.

BUSINESS LICENSE TAXES (\$2,229,714 LESS THAN FY 21 ACTUAL)

Business license Taxes (BLT) revenue for the nine months of FY 22 totaled \$11,267,370, which was \$2,229,714 or 16.5% less than the \$13,497,084 received for the same period of FY 21. This decline results from the timing of the processing and recording of the BLT remittances in the nine months of FY 22 versus the same period of FY 21. The FY 22 year-end total will exceed the \$18,498,146 reflected in the Adopted Budget, and staff increased the projection to \$19,000,000.

MEASURE U1 REVENUES (\$1,174,978 LESS THAN FY 21 ACTUAL)

Measure U1 revenue for the nine months of FY 22 totaled \$2,719,252, which was \$1,174,978 or 30.2% less than the \$3,894,230 received in the same period of FY 21. This decline results from the timing of the processing and recording of the U1 remittances in the nine months of FY 22 versus the same period of FY 21. The FY 22 year-end total will come in under the \$5,120,350 reflected in the Adopted Budget. Staff has lowered the projection to \$4,900,000.

VEHICLE IN LIEU TAXES (\$312,775 MORE THAN FY 21 ACTUAL)

Vehicle in Lieu Taxes (VLF) for the nine months of FY 22 totaled \$7,503,002, which was \$312,775 or 4.4% more than the \$7,190,227 received in the same period of FY 21. This increase is consistent with the County's Certification of Assessed Valuation, which reflects growth of 4.48%. Changes in VLF revenues are based on the growth in assessed values.

PARKING FINES (\$1,133,986 MORE THAN FY 21 ACTUAL)

Parking Fines revenue for the nine months of FY 22 totaled \$3,855,090, which was \$1,133,986 or 41.7% more than the \$2,721,104 received for the same period of FY 21. The primary reasons for the increase were a significant increase in ticket writing and a higher collection rate on outstanding citations.

During the nine months of FY 22, ticket writing increased from 84,711 or 11.2% in the nine months of FY 21 to 94,165 in the nine months of FY 22, as follows:

	July	August	Sept.	Oct	Nov	Dec	Subtotal
FY 2022	9,231	9,362	11,401	11,021	10,434	10,154	61,603
FY 2021	6,810	7,654	9,093	12,519	10,357	9,301	55,734
Difference	+2,421	+1,708	+2,308	-1,498	77	853	+5,869
% Difference	+35.6%	+22.3%	+25.4%	-12.0%	-.7%	9.2%	+10.5%

	Jan	Feb	Mar	Apr	May	Jun	Nine-Month Total
FY 2022	9,015	11,136	12,411				94,165
FY 2021	9,197	9,736	10,044				84,711
Difference	-182	+1,400	+2,367				+9,454
% Difference	+9.8%	+14.4%	+23.6%				+11.2%

Staff has increased the Parking Fines projection from \$3,726,450 to \$4,326,450.

AMBULANCE FEES (\$518,777 MORE THAN FY 21 ACTUAL)

Ambulance Fees revenue for the nine months of FY 22 totaled \$2,736,858, which was \$518,777 or 23.4% more than the \$2,218,081 received for the same period during FY 21. This increase was primarily due to an increase in the number of transports in FY 22. The City's Ambulance Fees vendor projects that the total number of transports for FY 22 will be 4,500, an increase of 400 over the 4,100 transports in FY 21.

INTEREST INCOME (\$1,108,230 MORE THAN FY 21 ACTUAL)

For the nine months of FY 22, interest income totaled \$4,800,122, which was \$1,108,230 or 30.0% more than the total of \$3,691,892 received for the same period in FY 21. This increase was primarily attributable to an increase in the proportion of the portfolio that was invested in long-term (i.e., one year or more) securities than in short-term securities (i.e., less than one year, which paid rates ranging from .01%-.25%), despite the decline in average interest rates. The City moved a significant portion of its short-term funds from its Fidelity money market fund, that paid a rate of .01% into other short-term alternatives, like Commercial Paper.

This increase of \$1,108,230 occurred despite the Fed's actions to keep short-term rates near zero, and the net interest rate earned by the City dropped from a range of .86%-1.17% during the nine months of FY 21, to a range of .91%-1.08% during the first half of FY 22, as follows:

	MONTHLY NET INTEREST RATE EARNED								
	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar
FY 2022	.91%	1.03%	1.06%	1.08%	1.02%	.96%	.94%	.95%	1.00%
FY 2021	1.17%	1.13%	1.14%	1.12%	1.16%	1.14%	1.02%	.94%	.86%

TRANSFERS (\$7,218,270 MORE THAN FY 21 ACTUAL)

Transfers from other funds for the nine months of FY 22 totaled \$20,516,193 which was \$7,218,270 or 54.3% more than the \$13,297,923 received for the same period in FY 21. This was primarily attributable to the Transfer of \$17,227,017 from the American Rescue Plan Fund in the nine months of FY 22, to recover from the impact of the COVID-19 pandemic, compared to the Transfer of \$5,175,000 from the Stabilization Reserve Fund and the \$3,375,000 from the Catastrophic Reserve Fund during the nine months of FY 21, to mitigate the negative impact of COVID-19. In addition, there was a one-time Shelter Plus Care County grant of \$1,600,000 received during the first half of FY 21.

OTHER REVENUES (\$2,314,752 LESS THAN FY 21 ACTUAL)

Other Revenues consists of licenses and permits; grants; preferential parking fees; general government charges for services; public safety charges for services; health charges for services; culture and recreation charges for services; rents and royalties; and other miscellaneous revenues that are not considered major.

Other Revenues for the nine months of FY 22 totaled \$5,585,280 which was \$2,314,752 or 29.3% less than the \$7,900,032 received for the same period of FY 21. This decrease resulted primarily from the FY 21 receipt of \$1,500,000 from the COVID Relief Program, and \$704,000 from the East Bay Community Foundation for the Berkeley Relief Fund, to finance grant payments to assist businesses and nonprofit organizations impacted by the COVID-19 pandemic.

CONCLUSION

In order to provide the most accurate projections possible, staff have incorporated three additional months of FY 22 actual revenues and new information regarding leading economic indicators into its forecast. However, future economic conditions remain difficult to predict and changes could substantially impact future revenues.

While most of the public health mandates regarding social distancing and vaccination requirements in public spaces have expired, virus mutation and community spread across large portions of the state continues, and future restrictions affecting local economic activity and the national economy as a whole remain a possibility.

Also, the risk of inflationary effects on the economy has become more acute since staff's mid-year projections. Consumer prices are rising at the fastest rates since the early 1980s. In response, the Federal Reserve Board has raised interest rates by the largest amount for a single increase in 20 years. It remains to be seen whether this is a temporary spike in prices or a longer-term

phenomenon. The influx of stimulus funds into the economy and the effects of the Russian invasion of Ukraine on energy prices are at least partially driving overall inflation. Absent additional federal legislation, the impact of federal stimulus will likely recede fairly quickly, but the availability of Russian oil and gas in the global market and the long-term impacts of its absence are difficult to predict at this time. Also, regardless of the proximate causes, inflation can become difficult to control, as rising consumer prices and wages begin to reinforce one another. If the Fed's responding interest rate increases are too tame, the inflationary spiral might continue unabated, and if too aggressive, could send the economy into a recession. The Fed's will have to try and balance its response so as not to tilt the balance either way.

Staff will continue to monitor the economic environment and update revenue projections as new information becomes available.

OTHER FUND FORECASTS

This section summarizes other essential operating funds in the City, besides the General Fund. The following pages contain forecasts for the:

- Parks Tax Fund,
- Library Tax Fund,
- Camps Fund,
- Clean Storm Water Fund,
- Street Light Assessment District Fund,
- Permit Service Center Fund,
- Zero Waste Fund,
- Sanitary Sewer Fund,
- Off Street Parking Fund,
- Parking Meter Fund, and
- Marina Fund.

INTRODUCTION

This section contains financial forecasts for eleven of the City's key operating funds, which can be described in these broad categories:

- **Special Revenue/Grant Funds** are revenue sources legally restricted to a specific purpose, service or program and include tax-based revenues. The City's Special Revenue/Grant Funds are the:
 - Parks Tax Fund,
 - Library Tax Fund, and
 - Camps Fund.
- **Special Assessment Funds** account for revenues and expenditures related to the financing of public improvements or services. The City's Special Assessment Funds are the:
 - Clean Storm Water Fund and
 - Streetlight Assessment District Fund.
- **Enterprise Funds** are used to support the expenditures of a specific service or program and revenue is derived through the collection of the fees associated with providing the service/program. The City's Enterprise Funds are the:
 - Permit Service Center Fund,
 - Zero Waste Fund,
 - Sanitary Sewer Fund,
 - Off-Street Parking Fund,
 - Parking Meter Fund, and
 - Marina Enterprise Fund.

A number of these funds face shortfalls and require balancing measures to close these gaps. Revenue growth is limited by statutory "caps" on certain funds, specifically, the Clean Storm

Water and the Streetlight Assessment funds since revenues have been essentially frozen since the passage of Proposition 218. Several “special tax” revenue funds are limited in terms of revenue growth to the either the higher of the rate of inflation (i.e. Bay Area Consumer Price Index (CPI) or the Per Capita Personal Income Growth (PIG). For FY 23, the PIG increase of 7.55% was higher than the CPI increase of 4.99% and was used for all of the tax rate increases except for the Paramedic Tax, which is tied to the CPI. The City has no discretion in increasing revenues in these funds without voter approval. The impacts of the economy on some of these enterprise funds have caused significant revenue losses in the past. Nonetheless, expenditures within these funds have increased as a result of many of the same factors that impact the General Fund (e.g., salary cost-of-living increases, health benefit costs and retirement costs).

CAMPS FUND

The Playground Camps Fund is a special revenue fund established to account for the revenue and expenses to operate and maintain the City’s resident camps and day camp, including Berkeley Tuolumne Camp (BTC), Echo Lake Camp, Cazadero Camp and Berkeley Day Camp. Revenues from these camps are expected to cover their operations, maintenance and capital costs, as well as scholarships for camp participants.

ANALYSIS OF CAMPS FUND

Since the Berkeley Tuolumne Camp (BTC) was destroyed in the Rim Fire in 2013, the Camps Fund has had a persistent structural deficit, as BTC revenue was no longer available to offset the losses in the City’s other camp programs at Echo Lake Camp, Berkeley Day Camp, and Cazadero Camp. In the years since the fire, staff have worked to improve the cost recovery of the Fund’s other camps and programs, but there continues to be a structural deficit of \$260,000/year. The Camps Fund is projected to remain solvent through the next budget cycle, but the structural deficit may exhaust fund balance by FY 25 depending on the performance of camp programs including the new Berkeley Tuolumne Camp.

CAMPS FUND FORECAST

with BERKELEY TUOLUMNE CAMP (BTC) PROJECT

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2022 Revised	FY 2022 Projected	FY 2023 Proposed	FY 2024 Proposed	2025 Projected
Beginning Fund Balance	20,733,248	17,613,473	13,650,422	13,650,422	13,650,422	736,677	479,150	220,901
Revenues								
Cazadero Rent	10,000	37,500	45,000	45,000	45,000	45,900	46,818	47,754
Cazadero Insurance	354,843		592,934	592,934	1,759,099	0	0	0
Echo Lake Registration	72,034	578,845	679,000	679,000	588,600	600,372	612,379	624,627
Echo Lake Donations	11,775							
Echo Lake Insurance								
Tuolumne Registration			1,477,702	1,477,702	1,232,114	2,085,793	2,127,508	2,170,059
Tuolumne Sales					15,000	37,500	38,250	39,015
Tuolumne Insurance	3,597,947	13,601,625	8,724,719	8,724,719	7,923,662	282,621	292,993	
Tuolumne Rentals								
Tuolumne Donations		74,266			345,902			
FEMA	0	567,858			193,770			
Catastrophic Reserve					2,700,000			
Day Camp Registration	59,641	315,075	249,500	249,500	283,567	289,239	295,024	300,924
ARPA Transfer In					1,035,000			
Subtotal, Revenues	4,106,241	15,175,169	11,768,855	11,768,855	16,121,714	3,341,424	3,412,972	3,182,379
Expenditures								
Personnel	954,500	721,276	1,461,564	1,461,564	1,415,172	1,939,848	1,979,309	1,720,042
Non-Personnel	368,483	110,411	888,470	1,013,611	1,006,551	1,659,103	1,691,913	1,725,751
Capital Projects	5,903,033	18,306,533	11,500,000	28,081,295	26,613,737	0	0	0
Subtotal, Expenditures	7,226,016	19,138,220	13,850,034	30,556,470	29,035,460	3,598,951	3,671,222	3,445,793
Operating Income / (Loss)	(3,119,775)	(3,963,051)	(2,081,179)	(18,787,615)	(12,913,745)	(257,527)	(258,249)	(263,414)
Camps Fund Reserve Balance (with BTC Project)	17,613,473	13,650,422	11,569,243	(5,137,193)	736,677	479,150	220,901	(42,514)
Reserve Rate	429%	90%	98%	-32%	5%	14%	7%	-1%

Camps Fund Forecast Table | Assumptions

- Overall assumptions: Echo and Day Camp will run at regular capacity and BTC will reopen in summer 2022.
- Prior to the Rim Fire, the Camps Fund maintained a strong fund balance of close to \$1.5 million. BTC generated about \$550,000/year in net revenue for the Camps Fund, enabling the City to offset losses in other camps.
- Camps Fund programs now generally recover their costs, except for administrative personnel expenses. This is driving the structural deficit. If BTC increases occupancy beyond 75%, this will offset the structural deficit.
- The BTC rebuild project is expected to fully cover costs, (funded by insurance, FEMA and catastrophic loss).
- The BTC rebuild project is a \$54 million project funded by insurance, FEMA and the City's catastrophic loss reserve.
- Project revenue and expenditure is received and spent out of the Camps Fund.
- Projections assume Project is completed on schedule and within budget, with Camp reopening for the summer of 2022.
- The Cazadero dorm replacement project is expected to fully cover costs (funded by insurance).

Revenues

1. BTC revenue figures assume 75% occupancy each year.
2. All revenue increases 2% per year starting in FY 23.
3. In FY 22, \$2.7 million revenue was added from catastrophic reserve for BTC.
4. A \$1.035 million American Rescue Plan Act (ARPA) payment in FY 22 funded the Echo Lake Americans with Disabilities Act (ADA) project (\$705,000), which had been deferred due to COVID-related budget balancing in FY 21; and offset \$330 thousand of COVID-related revenue losses.

Expenditures

1. All expenditures escalate 2% per year starting in FY 25.

CLEAN STORM WATER FUND

The Clean Storm Water fund provides the funding for the maintenance and improvement of the City's storm water drainage system to reduce the pollutants in storm water from entering local creeks and the Bay. Revenue to this fund is from the collection of fees charged to every owner of real property in the city of Berkeley and is collected through property taxes.

ANALYSIS OF CLEAN STORM WATER FUND

Prior to FY 19, Clean Storm Water Fund revenues were fee-supported and are capped at 1996 levels by Proposition 218, set at flat \$34 fee per year. The revenues generated by this fee were no longer sufficient to pay for the Clean Storm Water program. The City conducted a Proposition 218 rate increase process that was approved by the voters and the City Council. The new fees generated by the 2018 Clean Storm Water Fee are shown as separate line item on property tax bills from the 1991 Clean Storm Water Fees. The fee is subject to an annual adjustment based on the Consumer Price Index in future years, up to 3% per year.

CLEAN STORM WATER FUND FORECAST

	FY 2020	FY 2021	FY 2022	FY 2022	FY 2022	FY 2023	FY 2024	FY 2025
	Actual	Actual	Adopted	Revised	Projected	Proposed	Proposed	Projected
Beginning Balance	2,812,874	5,617,025	7,568,154	7,568,154	7,568,154	8,765,037	6,010,658	5,103,855
Revenues	4,346,423	4,479,340	3,991,967	3,991,967	4,291,360	4,419,311	4,551,890	4,688,447
Clean Storm Water Fees	4,010,814	4,175,384	3,991,967	3,991,967	4,290,593	4,419,311	4,551,890	4,688,447
Interest	41,901	1,437	0	0	767	0	0	0
University in Lieu (LRDP)	293,708	302,519	0	0	0	0	0	0
ARPA	0	0	0	0	0	0	0	0
Expenditures	1,542,271	2,528,211	4,899,517	5,592,720	3,094,477	7,173,690	5,458,692	5,574,954
Personnel	786,266	1,023,608	1,747,128	1,747,128	990,028	1,784,281	1,835,045	1,908,447
Non-Personnel	754,960	743,422	3,152,389	2,787,950	1,046,807	2,799,409	1,428,647	1,471,506
Capital Improvement Projects	1,045	761,181	0	1,057,642	1,057,642	2,590,000	2,195,000	2,195,000
Annual Surplus/Shortfall	2,804,152	1,951,129	-907,550	-1,600,753	1,196,883	-2,754,379	-906,802	-886,507
Ending Balance	5,617,026	7,568,154	6,660,604	5,967,401	8,765,037	6,010,658	5,103,855	4,217,348

Clean Storm Water Fund Forecast Table | Assumptions

Revenues

- Projected Clean Storm Water fees include a 3% increase over the prior year.
- The University of California Long Range Development Plan (UC LRDP) agreement has changed. The LRDP will include other infrastructure near the University.

Expenditures

- Personnel excludes project expenditures, which are included in the CIP instead, as part of the project budget. FY 22 Projected includes vacancies throughout the year, but assumes positions will be filled during the remainder of the year.
- FY 22 Projected Non-personnel assumes all project budgets will be fully spent throughout the life of the project
- FY 23 Projected Non-personnel includes baseline program budgets for green-infrastructure, major repairs, and \$750,000 for the watershed management & master plan update, plus one-time \$600,000 for continuing Wildcat Canyon repairs. \$245,000 is contributed to information technology and roughly \$160,000 is for payment to the State Water Resources Control and to Alameda County Clean Water Program.
- FY 24 and FY 25 Project Non-personnel CIP is for baseline storm water program budgets.

STREET LIGHT ASSESSMENT DISTRICT FUND

The Streetlight Assessment District Fund provides for maintenance of the City's 7,860 streetlights along the public streets, parking lots, pathways, recreation facilities, and marina. Also, it is to be used for installation or construction of public lighting facilities. Revenue to this fund is collected through annual property taxes and is capped by Proposition 218, allowing for no rate increase to this assessment without voter approval.

ANALYSIS OF STREET LIGHT ASSESSMENT DISTRICT FUND

Property owners and the City Council approved a new 2018 Streetlight Assessment District that is shown as a separate line on the property tax bills. The Proposition 218 revenue increase provides additional revenue to support the program and maintain service levels. The approved ballot measure also allows for an inflation adjustment based on the Consumer Price Index, but no more than 3% per year. The inflation index can be applied to the sum of the 1982 and 2018 assessments. In FY 22, Public Works initiated an annual capital improvement projects for the street light program. Accumulated fund balance is mostly due to compounding salary savings from freezing and vacant positions. As the work on the streetlight deferred maintenance and capital plan ramps up, frozen positions will be reassessed.

STREET LIGHT ASSESSMENT FUND FORECAST

	FY 2020	FY 2021	FY 2022	FY 2022	FY 2022	FY 2023	FY 2024	FY 2025
	Actual	Actual	Adopted	Revised	Projected	Proposed	Proposed	Projected
Beginning Balance	1,770,822	1,864,463	2,069,532	2,069,532	2,069,532	1,912,756	840,965	-219,250
Revenues	1,933,921	1,956,354	2,240,939	2,240,939	2,024,962	2,240,939	2,240,939	2,212,731
St Lt Assmt District 1982 and St Lt Maintenance and Improvement District 2018			2,240,939	2,240,939	2,024,505	2,240,939	2,240,939	2,212,231
Misc. Revenue (Damage to City Prop, Elec. St. Lt. Insp., Caltrans, Gain/Loss)								
Interest	6,518	444			457			500
Expenditures	1,840,281	1,751,284	2,671,488	3,175,968	2,181,738	3,312,730	3,301,154	2,729,471
Personnel	438,880	394,969	996,770	1,032,326	449,821	1,155,471	1,116,536	1,161,198
Non-Personnel	1,401,401	1,106,315	1,674,718	2,143,642	1,339,119	1,764,461	1,791,820	1,175,475
Capital Improvement Projects	0	250,000	0	0	392,798	392,798	392,798	392,798
Annual Surplus/Shortfall	93,641	205,070	-430,549	-935,029	-156,776	-1,071,791	-1,060,215	-516,740
Ending Balance	1,864,463	2,069,532	1,638,983	1,134,503	1,912,756	840,965	-219,250	-735,990

Clean Storm Water Fund Forecast Table | Assumptions

Revenues

- The majority of the revenue is received in December and again in late March through April through property taxes.
- The Streetlight Maintenance and Improvement District 2018 was approved and established in June 2018 with first billing in FY 19 County tax roll.
- FY 19 Actual, FY 20 and forward projected shows new assessment of \$500,000 annually plus 3% increase per year.
- FY 21 and forward projected shows an increase in the Street Light Assessment District 1982 plus 3% increase per year. The amount of increase will not exceed already approved ceiling.

Expenditures

- FY 20 and forward Projected assumes 4% increase over previous year projected to evaluate the effects of possible personnel increases (such as steps, PERS, Worker's Comp, and other benefits) on the fund.
- FY 19 Actual, FY 20 and forward Projected shows a decrease in the Other Personnel due to IT cost shifting from personnel cost to interfund transfer out.
- Fund balance is mostly due to compounding salary savings from freezing of vacant positions. As the work on the streetlight deferred maintenance and capital plan ramps up, frozen positions will most likely be filled.

Clean Storm Water Fund Forecast Table | Assumptions (continued)

- Forecast budget shown here assumes full expenditure of salary/benefits, but salary savings are anticipated to cover fund balance overages in FY 26/27.
- Debt service payment to California Energy Commission for the LED loan ends in 2025.
- FY 21 and forward projected assumes 3% increase over previous years projects for CPI.
- FY 19 Actual, FY 20 and forward projected reflects the cost of the City Streetlight Capital Program based on the conditions assessment completed during the Proposition 218 process.

Historical Forecast Notes

- Street lighting special assessment district to be used for maintenance and/or servicing of existing and future public lighting facilities, and the installation or construction of public lighting for the maintenance of servicing thereof, including grading, cleaning, removal of debris, the installation of curbs and gutters, walls, sidewalks or paving or water, irrigation, drainage, or electrical facilities.

PERMIT SERVICE CENTER FUND

The Permit Service Center Fund serves as the fund for the collection of zoning fees, building fees, and plan check fees. The fees are established by the City Council through a public hearing and adoption of a resolution establishing a fee schedule.

ANALYSIS OF PERMIT SERVICE CENTER FUND

The fund is maintaining a positive fund balance over the next few years but is facing an annual operating shortfall. Projected revenues for FY 22 and future years are conservative estimates based on the delayed impact of the pandemic to development activity and an unpredictable economic recovery. In addition, conservative estimates have also been made for personnel expenses and will likely be adjusted downward to manage and prioritize programs in light of a quickly changing landscape and as revenue is actualized.

PERMIT SERVICE CENTER FUND FORECAST								
	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2022 Revised	FY 2022 Projected	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Projected
Beginning Balance	12,643,651	15,416,133	18,739,183	18,739,183	18,739,183	20,053,729	19,123,783	16,757,945
Revenues	20,491,391	20,555,517	14,997,428	14,997,428	21,170,000	20,746,600	19,709,270	20,103,455
Revenue from PSC	20,491,391	20,555,517	14,997,428	14,997,428	21,170,000	20,746,600	19,709,270	20,103,455
Expenditures	17,718,909	17,232,467	20,692,553	22,959,285	19,855,454	21,676,546	22,075,108	22,299,965
Personnel	12,209,283	12,277,996	14,640,738	14,562,409	13,902,269	14,967,765	15,341,683	15,801,933
Non-Personnel	5,509,626	4,954,471	6,051,815	8,396,876	5,953,185	6,708,781	6,733,425	6,498,032
Annual Surplus/Shortfall	2,772,482	3,323,050	-5,695,125	-7,961,857	1,314,546	-929,946	-2,365,838	-2,196,510
Ending Balance	15,416,133	18,739,183	13,044,058	10,777,326	20,053,729	19,123,783	16,757,945	14,561,435

Permit Service Center Fund Forecast Table | Assumptions

Revenues

- Revenue projections for FY22 are based on year to date Actuals; an estimated percentage of project valuation of large-, medium-, small-project applications submitted; and projects in final stages of permitting.
- Revenue projections for FY23-FY25 are based on: 1) FY22 projected revenues; 2) 7-10-year cyclical development pattern starting from last downturn; 3) land use permit applications submitted; 4) anticipated development activity with a 3% inflationary cost of project valuation, integrated with uncertainty in status of pandemic, labor shortages, supply chain challenges, and increase in CPI and inflation, all of which could impact development activity.

Expenditures

- Projected personnel expenditures are based on FY21 actual expenditures with 3% annual increase.
- Non-personnel expenditure based on FY21 budgeted expenditures with 3% annual increase.
- FY23 proposed non-personnel expenditure is based on FY21 Actuals, since FY22 will include paying backrent plus current rent due for 5th floor.
- FY23 and FY24, non-personnel expenditures are based on proposed baseline budget increases as part of the FY23 and FY24 budget submittal package and includes a rough estimate of \$500,000 for non-departmental non-personnel expense.
- Decrease in FY23 to FY24 Non-Personnel Expenses is due to a one-time training required in FY23 to stay abreast of CA Building Code Updates.

SANITARY SEWER FUND

Sanitary sewer fees pay for the costs of operation, maintenance, rehabilitation and improvement of the City's sanitary sewer collection system and comply with requirements imposed by the Consent Decree entered into with the Environmental Protection Agency (EPA) in July 2014. Sewer service fees are charged to users of the City's sanitary system and are calculated on each hundred cubic feet of water used by each water account serving the premises as established by City Council Resolution. Sewer fees are collected through the payment of the property water bill (e.g., East Bay Municipal Utilities District [EBMUD]).

ANALYSIS OF SANITARY SEWER FUND

Sanitary Sewer Fund Rate increases approved by City Council June, 2015 expired June 30, 2020. A Sanitary Sewer Master Plan is in progress to evaluate Sanitary Sewer construction and operations programs to determine if future rate increases may be necessary. Current drought conditions may negatively impact revenue collections depending upon the degree of water conservation achieved by City of Berkeley residents and Commercial businesses. The Sanitary Sewer Fund is an enterprise fund that fully supports the operating and capital cost of the Sanitary Sewer program. While projected to maintain a positive fund balance through FY 24, the fund is showing a structural deficit trend that started in FY 20 due to high capital costs, and without a rate adjustment will run negative by the end of FY 25.

SANITARY SEWER FUND FORECAST

	FY 2020	FY 2021	FY 2022	FY 2022	FY 2022	FY 2023	FY 2024	FY 2025
	Actual	Actual	Adopted	Revised	Projected	Proposed	Proposed	Projected
Beginning Balance	26,027,896	25,918,159	34,927,908	34,927,908	34,927,908	29,537,706	19,307,514	11,463,076
Revenues	23,881,952	26,449,634	24,724,000	24,724,000	25,862,277	24,996,336	24,918,339	24,846,871
Sewer Fees EBM	22,162,348	25,455,631	23,711,023	23,711,023	23,695,959	23,695,959	23,695,959	23,695,959
Connection Fees	1,365,653	957,672	750,000	750,000	1,812,039	1,000,000	1,000,000	1,000,000
Misc. Fees	6,412	7,235	5,000	5,000	5,000	5,000	5,000	5,000
Interest	347,539	29,096	257,977	257,977	349,279	295,377	217,380	145,912
Expenditures	23,991,689	17,439,885	30,058,492	47,140,725	31,252,479	35,226,528	32,762,777	38,829,414
Personnel	7,931,074	7,613,951	9,852,775	9,822,540	7,463,680	10,437,976	10,662,705	11,089,213
Non-Personnel	4,842,752	4,347,397	3,440,653	6,121,893	4,480,303	3,924,228	3,945,356	3,250,701
Capital Improvement Projects	11,217,863	5,478,537	16,765,064	31,196,292	19,308,496	20,864,324	18,154,716	24,489,500
Annual Surplus/Shortfall	-109,737	9,009,749	-5,334,492	-22,416,725	-5,390,201	-10,230,192	-7,844,438	-13,982,543
Ending Balance	25,918,159	34,927,908	29,593,416	12,511,183	29,537,706	19,307,514	11,463,076	-2,519,467

Sanitary Sewer Fund Forecast Table | Assumptions

Revenues

- No rate increases implemented due to COVID-19.
- No future rate increases implemented until the completion of a Sanitary Sewer Master Plan (estimated 2023) and determination of potential impacts to fund.

Expenditures

- FY 23 personnel and forward includes a 4% increase over *Projected* (using 3-year average of FY20-22 actuals) to evaluate the effects of possible personnel increases (such as steps, PERS or Worker's Comp) on the fund.
- Projected Sewer Capital Improvement Plan reflects the estimated total progress payments, not the projected total to be encumbered.
- FY 22 Projected reflects the annual sewer program budget.
- FY 22 Projected reflects a 3% increase over the FY 21 Projected architectural and engineering services and miscellaneous professional services.

ZERO WASTE FUND

The Zero Waste Fund supports activities related to the removal of waste in the City of Berkeley. Fees for disposal of waste at the City's transfer station and refuse fees charged to owners of premises and places in the City from which garbage is collected generate revenue to this fund. Refuse charges are either collected through the payment of property tax bills or directly paid to the City of Berkeley. Refuse collection fees are established by resolution of the City Council and the conduct of a majority protest process under Proposition 218. Fee amounts are currently determined by the size and number of receptacles, and the frequency of service.

ANALYSIS OF ZERO WASTE FUND

Rate increases to the Zero Waste Fund were last approved via the Proposition 218 process in May 2014, with the final scheduled rate increase effective in FY 19. A rate study was conducted in FY 22 to evaluate the current rate and any adjustments needed to sustain future Zero Waste Operations, including cost recovery for recycling collection and addressing capital needs at the Transfer Station. The fund maintains a positive fund balance but is projecting an annual operating shortfall over the next few years due to permitting and environmental review costs for the Transfer Station Replacement project.

ZERO WASTE FUND FORECAST

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2022 Revised	FY 2022 Projected	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Projected
Beginning Balance	20,079,053	24,357,285	23,915,109	23,915,109	23,915,109	16,840,177	12,107,279	8,185,803
Revenues	48,383,847	44,817,257	46,767,263	46,767,263	46,551,220	47,968,396	49,313,084	50,696,443
Residential Collection	16,443,956	15,631,961	15,715,836	15,715,836	16,056,908	16,538,615	17,034,774	17,545,817
Commercial Collection	17,993,460	16,132,053	16,600,482	16,600,482	16,870,145	17,376,249	17,897,536	18,434,462
Transfer Station	8,182,926	7,693,396	8,513,516	8,513,516	8,072,861	8,346,585	8,513,516	8,683,787
Franchise Fees	235,868	414,545	337,644	337,644	363,278	363,278	363,278	363,278
Recycling Fee	243,645	146,395	133,447	133,447	175,535	180,801	186,225	191,812
Recycling Food Waste	3,053,307	2,611,757	3,053,307	3,053,307	2,887,502	2,974,127	3,063,351	3,155,252
CoB Interdepartmental	1,144,732	1,256,940	1,144,732	1,144,732	1,171,087	1,206,220	1,242,406	1,279,678
Exempt Agencies	416,055	240,520	412,211	412,211	359,804	370,598	381,716	393,168
Misc. Revenue	669,898	689,691	856,088	856,088	594,100	611,923	630,281	649,190
Expenditures	44,105,616	45,259,433	56,648,952	51,770,618	53,626,152	52,701,294	53,234,560	59,285,548
Personnel	19,532,818	20,570,671	22,021,155	22,242,821	20,398,050	22,126,448	22,687,462	23,594,960
Non-Personnel	24,572,798	24,688,763	34,627,797	29,527,797	33,228,103	30,574,846	30,547,098	35,690,588
Capital Improvement Projects								
Annual Surplus/Shortfall	4,278,232	-442,176	-9,881,689	-5,003,355	-7,074,932	-4,732,897	-3,921,476	-8,589,105
Ending Balance	24,357,285	23,915,109	14,033,419	18,911,753	16,840,177	12,107,279	8,185,803	-403,302

Zero Waste Fund Forecast Table | Assumptions

Revenues

- Residential & Commercial Rate no increases through 2023. Rate Study in progress to determine rates for future years.
- Transfer Station fees have not been increased since FY 2010. FY 23 and forward assumes a 2% growth increase over the previous fiscal year.
- Commercial customers have been requesting collection fee waivers or service reductions due to impacts of COVID-19. Will need to revisit as the situation progresses.
- Franchise agreements extended indefinitely.
- Misc. Recycling in previous years included Material Sales & Food Waste Revenue, now includes revenue from the sale of scrap metal.
- CoB Interdepartmental and Exempt Agencies, FY 23 and forward assumes no increase over the previous fiscal year projected.

Zero Waste Fund Forecast Table | Assumptions (continued)

Expenditures

- FY 23 personnel and forward includes a 4% increase over Adopted to evaluate the effects of possible personnel increases (such as steps, PERS or Worker's Comp) on the fund.
- Contracts: a) Waste Management landfill - option for 5-year extension exercised through December, 2026. b) Recology - New contract extended through March 2025; annual increases equal to CPI c) New \$30 million CCC contract for recyclables processing through June, 2031. New \$50 million Ecology Center contract for residential curbside recycling through June 2031.
- Capital Improvements: Preliminary Transfer Station Redesign in progress.
- Recycling Facilities and Transfer Station Feasibility Study (pre CEQA) for replacement and integration completed FY 21.
- Strategic Plan to prepare City to reach Zero Waste Goal est. cost \$ 500,000, moved out to FY 23.
- CEQA (California Environmental Quality Act) process start November, 2022 budget est. cost \$ 4,000,000 - 5,000,000, est. completion date mid-2023.
- Complete final design & engineering plans for construction cost \$3,000,000-4,000,000, 2023.
- Geotechnical investigation, dependent on final design, \$750,000 to 1,000,000, mid-2023 to 2024.
- Construction start, budgetary estimated \$ 30,000,000 - 40,000,000 (based upon final design/construction plans) late 2023/early 2024. Expected completion date late 2025.

OFF-STREET PARKING FUND

The Off-Street Parking Fund is an enterprise fund used for capital, operation, and maintenance of off-street parking facilities (garages). The City of Berkeley owns three garages (Center Street Garage, Oxford Garage, and Telegraph Channing Garage).

The rates for the garages follow the goBerkeley program which governs demand-responsive parking and Transportation Demand Management (TDM). The Off-Street Parking Fund pays back the debt service of 2016 Revenue Bond to fund the replacement of the Center Street Garage. The Center Street Garage Reconstruction project was completed in October 2018 and the grand opening in November 2018. The first full debt service payment for the revenue bond was made in FY 2020. The Off-Street Parking Garage Fund is required to have a 1.25 Debt Service Coverage Ratio.

ANALYSIS OF OFF-STREET PARKING FUND

In FY 19, the Center Street garage reopened with demand slow to return as the garage was closed due to construction for about two years. In FY 20, demand and revenue increased closer to staff projections until the March 2020 COVID-19 Pandemic shelter in place order. The impact of this event on the fund was immediate, severe, and is still ongoing. Annual revenues stayed flat in FY 20 compared to FY 19 due to ramped up activity at the Center Street Garage up until March 2020, but were severely down in FY 21 and FY 22 to 38%, and 74% respectively, compared to FY 19 levels. These revenue impacts have led to a depletion of fund balance as well as requiring \$1.9 million in General Fund support in FY 21 to pay for the Garage debt service and \$3.94 million in American Rescue Plan Act funds to be transferred in to sustain parking operations in FY 22. In FY 23, the fund is proposed to receive \$200,000 of American Rescue Plan Act funding.

Revenues are projected to recover to 100% of 2019 levels by FY 23, however, this puts the Center Street Garage four years behind planned revenue growth, and the fund balance will not have grown sufficient to fund the needed replacement of the Telegraph/Channing Mall & Garage Elevator unless other funding sources are identified.

OFF-STREET PARKING FUND FORECAST

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2022 Revised	FY 2022 Projected	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Projected
Beginning Balance	2,235,776	-1,215,101	-356,678	-356,678	-356,678	657,193	-2,006,849	-3,904,989
Revenues	3,732,045	3,525,994	6,165,769	6,164,673	6,856,691	4,124,985	5,040,017	5,140,493
Center Street Garage	2,155,054	1,102,701	1,199,750	1,199,750	1,786,964	2,296,960	3,246,715	3,311,649
Telegraph/Channing Garage & Mall	1,116,502	500,993	731,964	731,964	957,367	1,193,645	1,203,628	1,227,701
Oxford Garage	451,489	3,051	284,499	284,499	160,000	415,424	573,474	584,943
Surface Lots	9,000	9,000	9,556	8,460	12,360	18,956	16,200	16,200
1x Transfer-in for Debt Service Pmt from GF								
1x Transfer in from Rate Stabilization Fund								
American Rescue Plan Act Transfer			3,940,000	3,940,000	3,940,000	200,000		
Expenditures	7,182,922	2,667,572	4,631,236	5,378,902	5,842,820	6,789,027	6,938,157	6,998,255
Personnel	436,750	479,805	443,194	443,194	390,852	525,768	537,045	503,791
Non-Personnel	6,746,172	2,187,767	4,188,042	4,935,708	5,451,967	6,263,259	6,401,112	6,494,464
Capital Improvement Projects	0	0	0	0	0	0	0	0
Annual Surplus/Shortfall	-3,450,877	858,423	1,534,533	785,771	1,013,871	-2,664,042	-1,898,140	-1,857,762
Ending Balance	-1,215,101	-356,678	1,177,855	429,093	657,193	-2,006,849	-3,904,989	-5,762,751

Off-Street Parking Fund Forecast Table | Assumptions

Revenues

- Center Street Garage project a slow ramp up to 80% average monthly Pre-COVID revenue by June 2022, 90% in FY 23, 100% by FY 24.
- American Rescue Plan Act (ARPA) allocations were \$3.94 million in FY 22, \$200,000 for FY 23 (planned).

Expenditures

- Assumes Off-Street Fund pays the debt service for the garage bond, resuming in FY 22 and ongoing.
- Telegraph Channing Garage/Mall Elevator replacement project (+\$3 million) is not planned here due to lack of available funding within the fund.

PARKING METER FUND

Parking Meter revenue is generated through payments made by hourly parkers using “pay and display” parking meters and single space parking meters from the City’s eight parking meter routes. This enterprise fund provides the funding for the maintenance, collection, capital, and enforcement of parking meters. The Parking Meter Fund is the secondary surety in the Parking Revenue Bonds, Series 2016 (for the Center Street Garage Reconstruction Project).

ANALYSIS OF PARKING METER FUND

Prior to the COVID-19 pandemic, the Parking Meter Fund maintained a healthy fund balance, and averaged over \$10 million (2016-2019) in annual revenue. The COVID-driven impacts on the fund have been immediate, severe, and remain ongoing. FY 20-2022 annual revenues were down at 70%, 40%, and 75% respectively, compared to FY 19 levels, triggering a depletion of fund balance, as well as requiring \$3.2 million in General Fund support in FY 21 and \$4.34 million in American Rescue Plan Act funds to be transferred in to sustain parking operations in FY 22. Revenues are projected to recover to 94% of 2019 levels by FY 24, however, fund balance will not have grown sufficient to fund the needed replacement of citywide parking meters unless other fund sources are identified.

PARKING METER FUND FORECAST

	FY 2020	FY 2021	FY 2022	FY 2022	FY 2022	FY 2023	FY 2024	FY 2025
	Actual	Actual	Adopted	Revised	Projected	Proposed	Proposed	Projected
Beginning Balance	4,990,946	3,208,091	1,853,061	1,853,061	1,853,061	3,432,772	952,309	-2,708,867
Revenues	7,350,026	4,254,923	11,162,702	11,162,702	11,843,021	12,052,490	9,712,789	10,296,622
Parking Metered	7,016,029	3,894,333	6,472,916	6,472,916	7,138,030	9,007,482	9,367,781	9,840,136
Point-to-Point Vehicle Share	307,505	354,643	344,991	344,991	344,991	344,991	344,991	414,882
All Other	26,492	5,947	4,795	4,795	20,000	17	17	41,604
American Rescue Plan Act Transfer			4,340,000	4,340,000	4,340,000	2,700,000	0	0
Expenditures	9,132,881	5,609,953	10,006,409	10,006,409	10,263,310	14,532,954	13,373,964	10,726,177
Personnel	5,019,203	2,608,923	5,450,176	5,450,176	4,883,321	5,703,425	5,841,955	6,152,680
Non-Personnel	4,113,678	3,001,029	4,556,233	4,556,233	5,039,989	4,829,529	4,532,009	4,573,497
Capital Improvement Projects	0	0	0	0	340,000	4,000,000	3,000,000	0
Annual Surplus/Shortfall	-1,782,855	-1,355,030	1,156,293	1,156,293	1,579,711	-2,480,464	-3,661,175	-429,555
Ending Balance	3,208,091	1,853,061	3,009,354	3,009,354	3,432,772	952,309	-2,708,867	-3,138,422

Parking Meter Fund Forecast Table | Assumptions

Revenues

- Berkeley Way Lot closed permanently June 2020.
- COVID-19 Shelter-at-Home from March 17, 2020.
- Meters shut-down during Shelter-at-Home, re-opened for business June 1, 2020. Enforcement restarted July 2020.
- FY 21 and FY 22 project a slow ramp up to 90% average monthly pre-COVID revenue by June 2022, 100% in FY 23.

Expenditures

- Assumes Police Department Parking Enforcement Officers and Police Department Non-personnel continue to be paid from the fund after resuming in FY 22.
- Parking Meter Replacement Project would begin FY 23 if funding available. Showing full impact if paid for by fund. \$3.5 million requested for General Fund/American Rescue Plan Act funds.
- Non-personnel expenses include annual \$1.75 million transfer out to General Fund, resuming in FY 22.

PARKS TAX FUND

The Parks Tax is a special tax charged to Berkeley property owners on a square foot basis and is used to fund the maintenance of parks, city trees, and landscaping in the City of Berkeley. Berkeley voters approved the tax in May 1997 to replace the Landscape Assessment District. The tax rate was initially set by the voters and was adjusted annually based on the Consumer Price Index (CPI). In the November 2014 election, voters approved a 16.7% increase to the Parks Tax and approved allowing the annual adjustment to the tax rate to be indexed to greater of either the CPI or the per capita Personal Income Growth in California. Revenue is based on a square footage calculation and is collected through the property tax bill.

ANALYSIS OF PARKS TAX FUND

The passage of Measure F in 2014 helped to stabilize the Parks Tax Fund, increased funding for capital to \$1 million/year, and established funding for minor maintenance (\$450,000). Following COVID-19, the Fund absorbed additional landscape costs from the Marina Fund and Sports Field Operations Fund, whose revenues were significantly impacted by COVID-19. Many capital projects that were planned and funded in prior years are now under construction or will be in FY 23-24. This swell in capital projects - along with Covid impacts - have decreased the fund balance, and reserves are projected to be close to 10% in FY23-27.

PARKS TAX FUND FORECAST

Description / Account	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2022 Revised	FY 2022 Projected	FY 2023 Proposed	FY 2024 Proposed	2025 Projected
Beginning Fund Balance	7,080,688	6,295,912	4,394,403	4,394,403	4,394,403	1,825,866	2,723,331	3,591,183
Revenues								
Interest Investment Pool	72,290	1,254	2,000	2,000	200	2,000	2,000	4,000
Sidewalks								
Tax Revenue ⁽¹⁾	13,890,512	14,507,783	15,320,468	15,320,468	15,320,468	16,791,663	17,127,496	17,470,046
Lease Rents (various, misc.)	23,006	14,562	20,000	20,000	15,000	20,000	20,000	20,000
Other City Expense	0							
Misc. (Rental Insurance, Tree Donation, etc.)	13,123	6,498			0	0	0	0
Park & Rec Fees (pk reserv)	19,136	55,376	24,000	24,000	100,000	50,000	50,000	51,000
Park Bench Donation	7,500	0			36,766	0	0	0
Insurance Payments		148,707			50,000	0	0	0
Subtotal, Revenues	14,025,567	14,734,180	15,366,468	15,366,468	15,522,434	16,863,663	17,199,496	17,545,046
Expenditures								
Personnel	9,353,448	9,304,595	9,484,144	9,484,264	9,394,224	10,765,039	11,075,516	11,297,026
Non-Personnel	3,291,556	3,328,630	3,393,486	4,159,533	3,562,332	3,720,958	4,648,125	4,741,088
Minor Maintenance	969,195	410,646	450,000	646,072	646,072	450,000	450,000	460,000
Capital Projects	1,196,145	3,591,818	1,075,000	4,788,344	4,488,344	1,030,200	158,004	160,000
Subtotal, Expenditures	14,810,344	16,635,688	14,402,630	19,078,212	18,090,971	15,966,197	16,331,645	16,658,114
Operating Income / (Loss)	(784,777)	(1,901,509)	963,838	(3,711,744)	(2,568,537)	897,466	867,851	886,932
Ending Fund Balance	6,295,912	4,394,403	5,358,241	682,658	1,825,866	2,723,331	3,591,183	4,478,115
Reserve Rate	44.89%	29.82%	34.87%	4.44%	11.76%	16.15%	20.88%	25.52%

Parks Tax Fund Forecast Table | Assumptions

- The passage of Measure F in 2014 helped to stabilize the Parks Tax Fund, increased funding for capital to \$1 million/year and established funding for minor maintenance (\$450,000).
- Following COVID, the fund absorbed additional landscape costs from the Marina Fund and Sports Field Operations Fund, whose revenues were significantly impacted by COVID.
- Many capital projects that were planned and funded in prior years are now under construction or will be in FY 23-24. This swell in capital projects - along with COVID impacts - have decreased the fund balance, and reserves are projected to be close to 10% in FY 23.

Revenues

1. Tax revenue in FY 23 assumes a 7.55% increase based on the Personal Income Growth Rate for FY 23. The FY 23 tax rate will be officially set by Council on June 14, 2022. FY 24 & FY 25 assume a 2% increase.

Expenditures

1. FY 23 & FY 24 Proposed Personnel include approved salary increases and assumed benefit increases.
2. Capital and minor maintenance increase 2% starting FY 25.
3. FY 23 Proposed does not include \$300,000 in FY 22 funds that will not be spent but will be spent in FY 23 and an additional \$65,000 in baseline capital that is planned for FY 23 and FY 24. These funds will be added to FY 23 & FY 24 prior to the Budget Adoption on June 28, 2022.

MARINA FUND

The Berkeley Marina area (Waterfront) is part of San Francisco Bay and therefore, the property is owned by the State of California. The City holds the Waterfront in trust for the State and by law the Waterfront is required to be a self-supporting financial entity. Fees generated from vessels that berth at the Marina, commercial building and ground leases and special events provide the revenue that funds the operations at the Berkeley Waterfront, including University Avenue and the Bay Trail, from Frontage Road to Marina Boulevard; and all land, infrastructure and Marina waters west of Marina Blvd. There are 100 acres of open space and parks, streets and pathways, 1,000 berths in the Berkeley Marina, a large hotel, 3 restaurants, bait shop, commercial office building, the Adventure Playground, Shorebird Nature Center, the Berkeley Marine Center boatyard, a 4-lane public launch ramp, 9 restroom buildings, and 11 parking lots.

ANALYSIS OF MARINA FUND

The Marina Fund is projected to exhaust all reserves in the next budget cycle. The Fund has struggled with a structural deficit for many years, but since COVID-19, lease revenues from the hotel, restaurants and commercial tenants have plummeted and berth revenues have remained flat. Costs have continued to escalate, and infrastructure has continued to deteriorate. Unfunded infrastructure needs at the Waterfront now exceed \$146 million. Even with the planned \$1.15million in ARPA funds in FY23, there is an additional \$1.45 million needed to maintain Waterfront operations through FY24, and an ongoing structural deficit of \$1.2 million/year.

MARINA FUND FORECAST

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2022 Revised	FY 2022 Projected	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Projected
Beginning Fund Balance	3,503,847	3,151,380	5,461,419	5,461,419	5,461,419	971,592	284,412	(1,150,834)
Revenues								
Damage to City	396	18						
Short and Over	(1,078)	(112)			(20)	0	0	0
Interest Invest Pool	42,706	802	2,000	2,000	400	4,000	8,000	10,000
Marina Benches / Trees	3,400	0	6,800	6,800	17,000	6,800	6,800	6,800
Sewer Service/Marina	3,750	3,850	3,940	3,940	3,946	4,045	4,146	4,250
Live Aboard Fees	259,664	256,143	257,724	257,724	256,143	262,547	269,110	275,838
Launch Ramp	129,657	121,220	136,140	136,140	75,000	80,000	82,000	84,050
Dry Storage	105,928	105,671	103,969	103,969	105,671	108,313	111,021	113,797
Charter Boat Fees	113,012	66,935	56,506	56,506	80,000	82,000	84,050	86,151
Locker Rentals	9,523	20,773	51,666	51,666	20,773	21,292	21,824	22,370
EV Charging Stations	2,380	1,946			3,200	3,280	3,362	3,446
Miscellaneous	37,304	105,389			29,450	30,922	30,922	32,469
Fines & Penalties	76,835	64,319	72,225	72,225	64,319	64,319	64,319	64,319
Marina Leases	1,806,344	1,186,077	1,814,019	1,814,019	1,590,526	2,129,170	2,214,337	2,302,910
Berth Rentals	3,420,177	3,443,688	3,249,168	3,249,168	3,443,688	3,443,688	3,529,781	3,706,270
Special Event Parking	101,626	0			0	75,000	150,000	200,000
Playground Svc Fees	8,848	(605)	4,534	4,534	0	35,000	50,000	70,000
Nature Center Fees	9,240	0	4,735	4,735	0	15,000	25,000	40,000
Donations	284	0	146	146	0	1,500	1,538	1,576
Other Revenue	1,830	0			0	0	0	0
Misc. Fees		3,000,000						
Transfer from ARPA Fund			1,400,000	1,400,000	1,400,000	1,150,000		
Subtotal, Revenues	6,131,825	8,376,115	7,163,572	7,163,572	7,090,097	7,516,876	6,656,210	7,024,245
Expenditures								
Personnel	3,142,775	3,220,688	3,957,817	3,947,718	3,364,285	4,262,025	4,135,023	4,217,723
Non-Personnel (excludes debt svc & capital)		1,841,572	2,364,866	2,284,282	2,178,402	2,214,313	2,528,713	2,579,288
Capital Projects	782,038	345,016	350,000	5,671,065	5,371,065	650,000	350,000	350,000
Minor Maintenance	143,510	173,082	150,000	180,452	180,452	250,000	250,000	250,000
Principal Payment	180,579	188,059	197,546	197,546	197,546	305,391	319,346	333,212

	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2022 Revised	FY 2022 Projected	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Projected
Interest Payment	305,140	297,660	288,173	288,173	288,173	522,328	508,373	494,507
Subtotal, Expenditures	6,484,292	6,066,076	7,308,402	12,569,235	11,579,924	8,204,057	8,091,455	8,224,730
Operating Income / (Loss)	(352,467)	2,310,039	(144,830)	(5,405,663)	(4,489,827)	(687,181)	(1,435,245)	(1,200,485)
Ending Fund Balance	3,151,381	5,461,419	5,316,589	55,756	971,592	284,412	(1,150,834)	(2,351,319)
Reserve Rate	51%	65%	74%	1%	14%	4%	-17%	-33%

Marina Fund Forecast Table | Assumptions

- FY 21 operating income appears high because \$3 million payment for Marina streets was received as revenue, but the \$3 million in capital spending on that project happens in FY 22. Actual operating loss is approx. -\$700,000 in FY 21.
- ARPA funding received in FY 22 (\$1.4 million) and planned in FY 23 (\$1.15 million) will generally carry the Marina Fund through FY 23. Approx. \$1.45 million is needed to keep the Fund solvent through FY 24. After that, there is a structural deficit of approx. \$1.2 million/year.
- Berth rentals expected to remain flat in FY 22 and FY 23; increase 2.5% in FY 24 with annual fee increases; and increase 5% in FY 25 after D&E dock replacement.
- Marina lease revenue estimated to begin recovery in FY 22, but not to return to baseline levels until FY 25.
- FY 22 Personnel figures are lower than budgeted due to vacant positions. Expected to resume full staffing levels in FY 23. FY 24 Personnel is reduced by 1 project-based FTE.
- Personnel and Non-Personnel escalate by 2% starting in FY 25.
- Starting in FY 223, assume additional \$342,000 in annual payments for \$5.5 million California Division of Boats and Waterways (DBAW) loan at 4.5% interest rate, 30-year term.
- Includes baseline of \$350,000/year in capital; \$250,000/year in minor maintenance.
- FY 23 Proposed does not include \$300,000 for pilings project. These funds will be added prior to the Budget Adoption.

LIBRARY TAX FUND

The Library Tax Fund provides funding for the Berkeley Public Library system. The primary source of revenue to the fund is the Library Tax, which was originally established in 1980 and reauthorized in 1988. The City Council sets the tax rate annually through an ordinance and the tax rate is indexed to the greater of either the Bay Area Consumer Price Index or the per capita Personal Income Growth in California. Revenue is based on a square footage calculation and is collected through the property tax bill. Additional revenue to this fund includes the collection of library fees.

ANALYSIS OF FUND

The Library Tax Fund, although maintaining a positive fund balance over the next few years, is facing an annual operating shortfall (last occurrence was in FY 2008) as infrastructure maintenance and improvement projects are addressed and post-COVID-19 adjustments to delivery of library services are implemented. Commencing FY 22, reserves are lowered from \$1.5 million to \$1.25 million, reflecting approximately 6% of tax receipts as the basis of the reserves level is modified to a percentage of proposed adopted revenues from a fixed amount.

LIBRARY TAX FUND FORECAST								
	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2022 Revised	FY 2022 Projected	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Projected
Beginning Balance	10,266,639	12,027,796	13,187,635	13,187,635	13,187,635	15,201,511	14,677,510	14,368,248
Revenues	20,487,115	20,715,377	21,845,999	21,845,999	22,005,105	23,909,768	24,386,523	23,592,995
Library Services Tax	20,431,021	20,596,293	21,704,603	21,704,603	21,863,709	23,837,768	24,314,523	23,520,995
Fines & Fees	26,477	17,688	40,000	40,000	40,000	40,000	40,000	40,000
Miscellaneous and Interest	29,617	101,396	101,396	101,396	101,396	32,000	32,000	32,000
Expenditures	18,725,958	19,555,538	25,037,858	25,152,383	19,991,228	24,433,769	24,695,785	25,684,233
Personnel	13,352,627	12,972,590	15,931,595	15,931,595	12,725,924	17,491,479	17,453,498	17,818,568
Non-Personnel	4,669,368	4,145,856	5,786,263	5,900,788	5,894,676	6,097,290	6,097,287	6,116,665
Capital Improvement Projects	703,964	2,437,092	3,320,000	3,320,000	1,370,629	845,000	1,145,000	1,749,000
Annual Surplus/Shortfall	1,761,157	1,159,839	-3,191,859	-3,306,384	2,013,877	-524,001	-309,262	-2,091,238

Library Tax Fund Forecast Table | Assumptions

Revenues

- FY 19 - FY 21, Beginning Balance includes reserves of \$1.5 million.
- FY 22 - FY 23, Beginning Balance includes proposed reserves of \$1.25 million.
- FY 24 - FY 25, Beginning Balance includes proposed reserves of \$1.36 million.
- FY 21, the Library Services Tax was unmodified from the prior year as recommended to the City Council by the Board of Library Trustees, Resolution No. R20-018 on June 3, 2020.

Expenditures

- September 2020, the Director of Library Services position was filled. Prior, the Director position had been vacated in September 2017. April 2021, the Deputy Director position was vacated.
- FY 22, Library budgets for Social Services Specialist to address providing on-site instant response for people experiencing mental health and or other immediate related needs while on Library premises.
- FY 23 and beyond, Library plans to greatly reduce the vacancy rate and adding staff will increase actual personnel expenditures and costs associated with maintaining a nourishing work environment.

Library Tax Fund Forecast Table | Assumptions (continued)

- FY 24/25, Library plans to establish a permanent CIP fund to actively show how we will cover repairing and maintaining both tangible and intangible infrastructures.
- FY 20 and FY 21, execution of the Central Library interior renovation capital improvement project.
- FY 22, planned execution of the Central Library exterior stucco restoration and water sealing capital improvement project.
- FY 23 and FY 24, projects execution of other deferred capital improvement projects including Central Library A/C units replacement and reroofing. Other project anticipated relate to IT infrastructure such as the website and longer-term needs assessment.
- FY 22, library materials increased to over \$330,000 to meet heightened demand for electronic materials.

STAFFING

This section includes a summary of Citywide staffing by department; by detailed position by department that reflects the number and type of positions and by funding source. The FY 2023 Proposed Budget reflects 1,735 full-time equivalent (FTE) positions, an increase of approximately 75 positions compared to the FY 2022 Adopted Budget. The increase in staffing levels are primarily attributed to the Fire Department (49 FTE) and Public Works (14 FTE). Proposed staffing in FY 2024 reflects a modest increase to 1,737 FTE. As illustrated in the tables below, the portion of staff allocated to the General Fund is approximately 688 positions, or 40%, of total FTE count while all other funds represent 1,057, or 60%, of the remaining positions. The ratio between the General Fund and all other funds remains constant in FY 24.

**STAFFING TABLE 1:
POSITION SUMMARY BY DEPARTMENT-5 YEAR TREND**

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
	Actual	Actual	Actual	Adopted	Proposed	Proposed
CITY ATTORNEY'S OFFICE						
Assistant City Attorney	1.00	1.00	1.00	1.00	1.00	1.00
City Attorney	1.00	1.00	1.00	1.00	1.00	1.00
Deputy City Attorney III	6.00	7.00	7.00	7.00	7.00	7.00
Legal Office Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Paralegal	2.00	2.00	2.00	2.00	2.00	2.00
Senior Legal Secretary	2.00	3.00	3.00	3.00	3.00	3.00
TOTAL CITY ATTORNEY	13.00	15.00	15.00	15.00	15.00	15.00
CITY AUDITOR'S OFFICE						
Accounting Office Specialist III	1.50	1.50	1.75	1.50	1.75	1.75
Accounting Technician	2.00	2.00	2.00	2.00	2.00	2.00
Administrative Assistant	1.00	1.00	1.00	1.00	1.00	1.00
Audit Manager	1.00	1.00	1.00	1.00	1.00	1.00
Auditor I	1.00	1.00	1.00	1.00	1.00	1.00
Auditor II	3.00	3.00	3.00	2.00	3.00	3.00
City Auditor	1.00	1.00	1.00	1.00	1.00	1.00
Deputy Auditor for Payroll Mgmt.	1.00	1.00	1.00	1.00	1.00	1.00
Senior Auditor	2.00	2.00	2.00	3.00	3.00	3.00
TOTAL CITY AUDITOR'S OFFICE	13.50	13.50	13.75	13.50	14.75	14.75
CITY CLERK'S OFFICE						
Assistant City Clerk	3.00	3.00	3.00	3.00	3.00	3.00
Assistant Management Analyst	1.00	1.00	1.00	1.00	1.00	1.00
City Clerk	1.00	1.00	1.00	1.00	1.00	1.00
Deputy City Clerk	1.00	1.00	1.00	1.00	1.00	1.00
Office Specialist II	1.00	1.00	1.00	1.00	1.00	1.00
Office Specialist III	2.00	2.00	2.00	2.00	2.00	2.00

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(CITY CLERK'S OFFICE CONTINUED)						
Records Assistant	1.00	1.00	1.00	1.00	1.00	1.00
Records Manager	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL CITY CLERK'S OFFICE	10.00	10.00	10.00	10.00	10.00	10.00

CITY MANAGER'S OFFICE						
Accounting Office Specialist III	0.00	0.00	1.00	1.00	1.00	1.00
Administrative Assistant	2.00	2.00	1.00	1.00	1.00	1.00
Administrative Hearing Examiner	1.00	1.00	1.00	1.00	1.00	1.00
Animal Control Officer	4.00	4.00	4.00	4.00	4.00	4.00
Animal Services Assistant	3.50	3.50	3.50	3.50	3.50	3.50
Animal Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Planner	1.00	0.00	0.00	0.00	0.00	0.00
Assistant to the City Manager	2.00	3.00	3.00	3.00	3.00	3.00
Associate Management Analyst	2.00	2.00	3.00	2.00	1.00	1.00
Budget Manager	1.00	1.00	1.00	1.00	1.00	1.00
City Manager	1.00	1.00	1.00	1.00	1.00	1.00
Code Enforcement Officer II	2.00	2.00	2.00	2.00	2.00	2.00
Code Enforcement Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Community Services Specialist I	1.00	1.00	1.00	1.00	1.00	1.00
Community Services Specialist II	0.00	1.00	2.00	1.00	1.00	1.00
Deputy City Manager	2.00	2.00	2.00	2.00	2.00	2.00
Digital Communications Coordinator	1.00	1.00	1.00	3.00	3.00	3.00
Health Services Program Specialist	0.00	0.00	0.00	1.00	0.00	0.00
Homeless Services Coordinator	0.00	0.00	0.00	0.00	1.00	1.00
Office Specialist II	2.00	2.00	2.00	1.00	1.00	1.00
Office Specialist III	1.00	1.00	1.00	1.00	1.00	1.00
Registered Veterinary Technician	1.00	1.00	1.00	1.00	1.00	1.00
Secretary to the City Manager	1.00	1.00	1.00	1.00	1.00	1.00
Senior Animal Control Officer	1.00	1.00	1.00	1.00	1.00	1.00
Senior Management Analyst	4.00	5.00	5.00	5.00	5.00	5.00
Social Services Specialist	0.00	0.00	0.00	1.00	2.00	2.00
TOTAL CITY MANAGER'S OFFICE	35.50	37.50	39.50	40.50	40.50	40.50

OFFICE OF ECONOMIC DEVELOPMENT						
Assistant Management Analyst	1.00	1.00	1.00	1.00	0.00	0.00
Civic Arts Coordinator	1.00	1.00	1.00	1.00	3.00	3.00
Community Development Project Coordinator	1.00	1.00	1.00	1.00	1.00	1.00
Economic Development Project Coordinator	2.00	2.00	2.00	2.00	2.00	2.00
Manager of Economic Development	1.00	1.00	1.00	1.00	1.00	1.00
Office Specialist III	1.00	1.00	1.00	1.00	1.00	1.00
TOTAL OFFICE OF ECONOMIC DEVELOPMENT	7.00	7.00	7.00	7.00	8.00	8.00

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
FINANCE DEPARTMENT						
Accountant I	1.00	1.00	1.00	1.00	1.00	1.00
Accountant II	2.00	3.00	3.00	3.00	3.00	3.00
Accounting Manager	1.00	1.00	1.00	1.00	1.00	1.00
Accounting Office Specialist II	6.00	6.00	6.00	7.00	7.00	7.00
Accounting Office Specialist III	4.00	4.00	4.00	4.00	4.00	4.00
Accounting Office Specialist Supv	3.00	3.00	3.00	3.00	3.00	3.00
Accounting Technician	2.00	2.00	2.00	2.00	2.00	2.00
Administrative Secretary	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Management Analyst	1.00	1.00	1.00	1.00	1.00	1.00
Associate Management Analyst	1.00	1.00	1.00	1.00	1.00	1.00
Buyer	1.00	1.00	1.00	1.00	1.00	1.00
Contract Administrator	1.00	1.00	1.00	1.00	1.00	1.00
Customer Service Specialist II	5.00	5.00	5.00	5.00	5.00	5.00
Customer Service Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Deputy Director of Finance	0.00	0.00	0.00	0.00	1.00	1.00
Director of Finance	1.00	1.00	1.00	1.00	1.00	1.00
Field Representative	2.00	2.00	2.00	2.00	2.00	2.00
General Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Information Systems Specialist	0.00	0.00	1.00	1.00	1.00	1.00
Mail Services Aide	1.00	1.00	1.00	1.00	1.00	1.00
Revenue Collection Manager	2.00	1.00	1.00	1.00	1.00	1.00
Revenue Development Specialist I	2.00	2.00	2.00	2.00	2.00	2.00
Revenue Development Specialist II	2.00	2.00	2.00	2.00	2.00	2.00
Revenue Development Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Senior Accountant	2.00	2.00	2.00	2.00	2.00	2.00
Senior Buyer	2.00	2.00	2.00	2.00	2.00	2.00
Senior Field Representative	1.00	1.00	1.00	1.00	1.00	1.00
Senior Systems Analyst	0.00	0.00	0.00	0.00	1.00	1.00
Systems Accountant	1.00	1.00	1.00	1.00	1.00	1.00
Treasury Manager	0.00	1.00	1.00	1.00	1.00	1.00
TOTAL FINANCE DEPARTMENT	48.00	49.00	50.00	51.00	53.00	53.00

FIRE DEPARTMENT

Accounting Office Specialist II	0.00	0.00	0.00	0.00	1.00	1.00
Accounting Office Specialist III	5.00	4.00	4.00	4.00	3.00	3.00
Administrative & Fiscal Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Administrative Assistant	0.00	1.00	1.00	1.00	1.00	1.00
Administrative Secretary	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Fire Chief	2.00	2.00	2.00	2.00	4.00	4.00
Assistant Management Analyst	0.00	1.00	1.00	1.00	1.00	1.00
Associate Management Analyst	1.00	1.00	1.00	1.00	1.00	1.00
Battalion Chief	3.00	3.00	3.00	3.00	3.00	3.00
Communications Specialist	0.00	0.00	0.00	0.00	1.00	1.00
Deputy Fire Chief	1.00	1.00	1.00	1.00	1.00	1.00
Deputy Fire Marshal	1.00	1.00	1.00	1.00	1.00	1.00

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(FIRE DEPARTMENT CONTINUED)						
Emergency Services Advisor	0.00	0.00	0.00	0.00	1.00	1.00
Emergency Services Coordinator	2.00	3.00	3.00	3.00	3.00	3.00
Fire and Life-Safety Plans Examiner	2.00	2.00	2.00	2.00	2.00	2.00
Fire Apparatus Operator	33.00	33.00	33.00	33.00	33.00	33.00
Fire Captain I/II	29.00	31.00	31.00	31.00	33.00	33.00
Fire Chief	1.00	1.00	1.00	1.00	1.00	1.00
Fire Marshal	1.00	1.00	1.00	1.00	1.00	1.00
Fire Prevention Inspector (Sworn)	1.00	1.00	1.00	1.00	8.00	8.00
Fire Prevention Inspector (Civilian)	2.00	2.00	2.00	2.00	2.00	2.00
Firefighter	55.00	54.00	54.00	54.00	57.00	57.00
Limited Term Emergency Medical Technician	0.00	0.00	0.00	0.00	12.00	12.00
Office Specialist II	1.00	2.00	2.00	2.00	2.00	2.00
Office Specialist III	1.00	1.00	1.00	1.00	2.00	2.00
Paramedic Supervisor I	6.00	6.00	6.00	6.00	8.00	8.00
Single Function Emergency Medical Technician	0.00	0.00	0.00	0.00	18.00	18.00
TOTAL FIRE DEPARTMENT	149.00	153.00	153.00	153.00	202.00	202.00

HEALTH, HOUSING & COMMUNITY SERVICES

Career Employees:

Accounting Office Specialist III	3.00	3.00	3.00	3.00	3.00	3.00
Accounting Office Specialist Supervisor	0.00	0.00	0.00	1.00	1.00	1.00
Accounting Technician	1.00	1.00	1.00	1.00	1.00	1.00
Administrative & Fiscal Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Administrative Assistant	1.00	1.00	1.00	0.00	0.00	0.00
Administrative Secretary	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Manager of Mental Health	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Management Analyst	3.00	4.00	6.00	6.00	5.00	5.00
Assistant Mental Health Clinician	3.00	3.00	3.00	3.00	2.00	2.00
Associate Management Analyst	6.00	6.00	5.00	5.00	7.00	7.00
Associate Planner	1.00	1.00	1.00	1.00	1.00	1.00
Behavioral Health Clinician I	3.00	3.00	5.00	6.00	8.00	8.00
Behavioral Health Clinician II	21.30	24.30	25.50	24.50	26.00	26.00
Building Inspector I (Cert)	1.00	1.00	1.00	1.00	1.00	1.00
Community Development Project Coordinator	4.00	5.00	6.00	6.00	6.00	6.00
Community Health Worker	1.60	1.00	1.00	1.00	1.00	1.00
Community Health Worker Specialist	10.00	10.00	10.00	10.00	9.00	9.00
Community Service Specialist I	5.50	5.50	6.50	4.50	3.00	3.00
Community Services Specialist II	5.00	6.00	8.00	8.00	10.00	10.00
Community Services Specialist III	3.00	4.00	4.00	6.00	5.00	5.00
Deputy Director of Health, Housing & Community Services	1.00	1.00	1.00	1.00	1.00	1.00
Director of Health, Housing & Community Services	1.00	1.00	1.00	1.00	1.00	1.00
Employment Program Administrator	1.00	1.00	1.00	0.00	0.00	0.00

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(HEALTH, HOUSING & COMMUNITY SERVICES CONTINUED)						
Environmental Health Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Epidemiologist	1.00	1.00	1.00	3.00	3.00	3.00
Health Nutrition Program Coordinator	1.00	1.00	1.00	1.00	2.00	2.00
Health Officer (Certified)	1.00	1.00	1.00	1.00	1.00	1.00
Health Services Program Specialist	7.00	7.00	8.00	8.00	9.00	9.00
Health Services Supervisor	2.00	2.00	2.00	1.00	1.00	1.00
Homeless Services Coordinator	1.00	1.00	1.00	1.00	0.00	0.00
Manager of Aging Services	1.00	1.00	1.00	1.00	1.00	1.00
Manager of Environmental Health	1.00	1.00	1.00	1.00	1.00	1.00
Manager of Housing and Community Services	1.00	1.00	1.00	1.00	1.00	1.00
Manager of Mental Health Services	1.00	1.00	1.00	1.00	1.00	1.00
Manager of Public Health Services	1.00	1.00	1.00	1.00	1.00	1.00
Manager, Family Health & Nursing Services	1.00	0.00	0.00	0.00	0.00	0.00
Mealsite Coordinator	1.00	1.00	1.00	1.00	1.00	1.00
Mental Health Clinical Supervisor	5.00	6.00	7.00	8.00	8.40	8.40
Mental Health Nurse	0.00	0.00	4.50	5.20	3.50	3.50
Mental Health Program Supervisor	4.00	4.00	4.00	4.00	4.00	4.00
Mid-Level Practitioner	1.10	1.10	1.10	1.10	0.60	0.60
Mini Bus Driver	2.00	2.00	2.00	2.00	2.00	2.00
Nutritionist	0.50	0.50	0.50	0.50	1.50	1.50
Office Specialist II	20.00	20.00	19.00	18.00	18.00	18.00
Office Specialist III	4.00	4.00	4.00	4.00	4.00	4.00
Office Specialist Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
PPHP Deputy Health Officer	0.00	0.00	0.00	0.00	1.00	1.00
Psychiatrist	1.50	1.50	2.00	2.75	1.75	1.75
Public Health Nurse	9.65	8.75	8.75	9.00	7.00	7.00
Registered Environmental Health Specialist	6.00	6.00	6.00	6.00	6.00	6.00
Registered Nurse	4.00	5.50	2.00	2.00	1.80	1.80
Senior Behavioral Health Clinician	4.00	4.00	4.00	4.00	4.00	4.00
Senior Citizen Center Director	2.00	2.00	2.00	2.00	2.00	2.00
Senior Community Development Project Coordinator	1.00	1.00	1.00	1.00	2.00	2.00
Senior Community Health Specialist	4.00	4.00	4.00	4.00	4.00	4.00
Senior Environmental Health Specialist	2.00	2.00	2.00	2.00	2.00	2.00
Senior Health Management Analyst	1.00	1.00	1.00	1.00	0.00	0.00
Senior Health Services Program Specialist	4.80	4.80	4.80	4.80	5.80	5.80
Senior Management Analyst	1.00	1.00	2.00	3.00	4.00	4.00
Senior Service Assistant	3.75	4.75	4.75	4.75	4.75	4.75
Social Services Specialist	8.00	11.00	11.00	11.00	10.00	10.00
Supervising Mental Health Nurse	0.00	0.00	0.00	0.00	1.00	1.00
Supervising Psychiatrist	1.00	1.00	1.00	1.00	1.00	1.00
Supervising Public Health Nurse	1.00	2.00	2.00	2.00	2.00	2.00
Transportation Services Coordinator	0.00	1.00	0.50	1.00	1.00	1.00
Vector Control Technician	1.00	1.00	1.00	1.00	1.00	1.00
Total Career Employees	192.70	205.70	216.90	220.10	222.10	222.10

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(HEALTH, HOUSING & COMMUNITY SERVICES CONTINUED)						
Hourly Employees:						
Intern	2.00	2.00	2.00	2.00	2.00	2.00
Behavioral Health Clinician I & II	2.00	2.00	2.00	2.00	2.00	2.00
Mid-Level Practitioner	3.50	3.50	3.50	3.50	3.50	3.50
Mini Bus Driver	0.20	0.20	0.20	0.20	0.20	0.20
Physician	0.20	0.20	0.20	0.20	0.20	0.20
Psychiatrist II & III	0.48	0.48	0.48	0.48	0.48	0.48
Public Health Program Physician	0.00	0.00	0.00	0.00	0.00	0.00
Registered Environmental Health Specialist	0.40	0.40	0.40	0.40	0.40	0.40
Senior Nutrition Program Supervisor	0.43	0.43	0.43	0.43	0.43	0.43
Senior Registered Environmental Health Specialist	0.46	0.46	0.46	0.46	0.46	0.46
Senior Service Aide	3.88	3.88	3.88	3.88	3.88	3.88
Senior Service Assistant	0.91	0.91	0.91	0.91	0.91	0.91
Youth Enrollee Intern	26.02	26.02	26.02	26.02	26.02	26.02
Total Hourly Employees	40.48	40.48	40.48	40.48	40.48	40.48
TOTAL HEALTH, HOUSING & COMMUNITY SERVICES	233.18	246.18	257.38	260.58	262.58	262.58
HUMAN RESOURCES						
Assistant Management Analyst	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Human Resources Analyst	0.00	1.00	1.00	1.00	1.00	1.00
Associate Human Resources Analyst	4.00	4.00	4.00	4.00	4.00	4.00
Director of Human Resources	1.00	1.00	1.00	1.00	1.00	1.00
Equal Employment Opportunity & Diversity Officer	1.00	1.00	1.00	1.00	1.00	1.00
Employee Relations Manager	1.00	1.00	1.00	1.00	1.00	1.00
Human Resources Manager	0.00	1.00	1.00	1.00	1.00	1.00
Human Resources Technician	3.00	4.00	4.00	4.00	4.00	4.00
Information Systems Support Technician	1.00	1.00	1.00	1.00	1.00	1.00
Occupational Health & Safety Officer	1.00	1.00	1.00	1.00	1.00	1.00
Occupational Health & Safety Specialist	1.00	1.00	1.00	1.00	1.00	1.00
Office Specialist II	3.00	2.00	2.00	2.00	2.00	2.00
Office Specialist III	1.00	0.00	0.00	0.00	0.00	0.00
Senior Human Resources Analyst	2.00	2.00	2.00	2.00	2.00	2.00
Training Officer	1.00	1.00	1.00	1.00	1.00	1.00
TOTAL HUMAN RESOURCES	21.00	22.00	22.00	22.00	22.00	22.00
INFORMATION TECHNOLOGY						
Administrative Assistant	1.00	1.00	1.00	1.00	1.00	1.00
Applications Programmer/Analyst I	0.50	0.00	0.00	1.00	2.00	2.00
Applications Programmer/Analyst II	13.00	14.00	14.00	14.00	14.00	14.00
Associate Management Analyst	1.00	0.00	0.00	0.00	0.00	0.00
Customer Service Specialist III	9.00	9.00	9.00	9.00	9.00	9.00
Customer Service Manager	1.00	1.00	1.00	1.00	1.00	1.00
Customer Service Supervisor	1.00	1.00	1.00	1.00	1.00	1.00

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(INFORMATION TECHNOLOGY CONTINUED)						
Database Administrator	1.00	1.00	1.00	1.00	1.00	1.00
Director of Information Technology	1.00	1.00	1.00	1.00	1.00	1.00
Information Security Manager	1.00	1.00	1.00	1.00	1.00	1.00
Information Systems Manager	1.00	1.00	1.00	1.00	1.00	1.00
Information Systems Specialist	5.00	5.00	4.00	4.00	4.00	4.00
Information Systems Support Technician	2.00	2.00	2.00	2.00	3.00	3.00
Senior Information Systems Specialist	3.00	3.00	4.00	4.00	3.00	3.00
Senior Management Analyst	0.00	1.00	1.00	1.00	1.00	1.00
Senior Systems Analyst	4.00	4.00	5.00	5.00	5.00	5.00
TOTAL INFORMATION TECHNOLOGY	44.50	45.00	46.00	47.00	48.00	48.00

LIBRARY SERVICES

Career Employees:

Accounting Office Specialist III	2.00	1.00	1.00	1.00	1.00	1.00
Administrative & Fiscal Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Administrative Secretary	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Human Resources Analyst	0.00	1.00	1.00	1.00	1.00	1.00
Assistant Management Analyst	2.00	3.00	3.00	3.00	2.00	2.00
Associate Human Resources Analyst	1.00	1.00	1.00	1.00	1.00	1.00
Associate Management Analyst	0.00	0.00	0.00	1.00	1.00	1.00
Building Maintenance Mechanic	1.00	2.00	2.00	2.00	2.00	2.00
Building Maintenance Supervisor	1.00	0.00	0.00	0.00	0.00	0.00
Circulation Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Deputy Director of Library Services	1.00	1.00	1.00	1.00	1.00	1.00
Director of Library Services	1.00	1.00	1.00	1.00	1.00	1.00
Information Systems Specialist	3.00	3.00	3.00	3.00	3.00	3.00
Librarian I/II	21.30	21.30	21.30	22.30	22.30	22.30
Library Aide	14.00	13.00	13.00	13.50	14.00	14.00
Library Assistant	14.25	14.25	14.25	14.25	14.25	14.25
Library Info Systems Administrator	1.00	1.00	1.00	1.00	1.00	1.00
Library Literacy Program Coordinator	1.00	1.00	1.00	1.00	1.00	1.00
Library Services Manager	2.00	2.00	2.00	2.00	2.00	2.00
Library Specialist I	3.00	3.00	3.00	3.00	3.00	3.00
Library Specialist II	13.55	13.55	13.55	13.80	13.80	13.80
Mail Services Aide	1.80	2.00	2.00	2.00	2.00	2.00
Office Specialist II	1.00	0.00	0.00	0.00	0.00	0.00
Senior Building Maintenance Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Senior Librarian	3.00	3.00	3.00	3.00	3.00	3.00
Social Services Specialist	0.00	0.00	0.00	1.00	1.00	1.00
Supervising Librarian	8.00	8.00	8.00	8.00	8.00	8.00
Supervising Library Assistant	9.00	9.00	9.00	9.00	9.00	9.00
Tool Lending Specialist	2.25	3.00	3.00	3.00	3.00	3.00
Total Career Employees	111.15	111.10	111.10	114.85	114.35	114.35
Hourly Employees:						
Library Aides	0.75	0.75	0.75	0.75	0.75	0.75

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(LIBRARY SERVICES CONTINUED)						
Library Page	4.20	4.20	4.20	0.00	0.00	0.00
Youth Enrollees						
Total Hourly Employees	4.95	4.95	4.95	0.75	0.75	0.75
TOTAL LIBRARY SERVICES	116.10	116.05	116.05	115.60	115.10	115.10

MAYOR & COUNCIL

Assistant to Mayor	3.00	3.00	3.00	3.00	3.00	3.00
Legislative Aides	9.00	12.00	12.00	12.00	12.00	12.00
TOTAL MAYOR AND COUNCIL	12.00	15.00	15.00	15.00	15.00	15.00

OFFICE OF THE DIRECTOR OF POLICE ACCOUNTABILITY*

Director of Police Accountability	0.00	0.00	0.00	1.00	1.00	1.00
Office Specialist III	0.00	0.00	0.00	1.00	1.00	1.00
Police Review Commission Officer	0.00	0.00	0.00	1.00	1.00	1.00
PRC Investigator	0.00	0.00	0.00	1.00	1.00	1.00
TOTAL OFFICE OF THE DIRECTOR OF POLICE ACCOUNTABILITY	0.00	0.00	0.00	4.00	4.00	4.00

PARKS RECREATION & WATERFRONT**Career Employees:**

Accounting Office Specialist II	1.00	1.00	1.00	1.00	1.00	1.00
Accounting Office Specialist III	2.00	2.00	2.00	2.00	2.00	2.00
Accounting Office Specialist Supervisor	2.00	2.00	2.00	2.00	2.00	2.00
Administrative Secretary	1.00	1.00	1.00	1.00	1.00	1.00
Aquatics Coordinator	1.00	1.00	1.00	1.00	1.00	1.00
Aquatics Facilities Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Aquatics Specialist II	0.50	0.50	0.50	0.50	0.00	0.00
Assistant Aquatics Coordinator	0.00	0.00	0.00	0.00	1.00	1.00
Assistant Civil Engineer (Reg)	1.00	1.00	1.00	2.00	2.00	2.00
Assistant Management Analyst	2.00	2.00	2.00	2.00	2.00	2.00
Assistant Recreation Coordinator	4.00	5.00	6.00	6.00	7.00	7.00
Associate Civil Engineer	2.00	2.00	2.00	3.00	3.00	3.00
Associate Management Analyst	0.00	0.00	1.00	1.00	1.00	1.00
Building Maintenance Mechanic	9.00	9.00	9.00	9.00	9.00	9.00
Building Maintenance Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Camps Manager	0.75	1.00	1.00	2.00	2.00	2.00
Capital Improvements Program Manager	1.00	1.00	1.00	1.00	1.00	1.00
Deputy Director of Parks Recreation & Waterfront	1.00	1.00	1.00	1.00	1.00	1.00
Director of Parks & Waterfront	1.00	1.00	1.00	1.00	1.00	1.00
Forestry Climber	4.00	4.00	4.00	4.00	4.00	4.00
Forestry Climber Supervisor	1.00	1.00	1.00	1.00	1.00	1.00

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(PARKS, RECREATION & WATERFRONT CONTINUED)						
Forestry Technician	1.00	1.00	1.00	1.00	1.00	1.00
Landscape Equipment Operator	4.00	4.00	4.00	4.00	4.00	4.00
Landscape Gardener	15.00	15.00	15.00	15.00	16.00	16.00
Landscape Gardener Supervisor	5.00	5.00	5.00	5.00	5.00	5.00
Marina Assistant	3.00	2.00	3.00	3.00	3.00	3.00
Office Specialist II	3.00	3.00	2.00	2.00	4.00	4.00
Parks Superintendent	1.00	1.00	1.00	1.00	1.00	1.00
Recreation & Youth Svcs Manager	1.00	1.00	1.00	1.00	1.00	1.00
Recreation Activity Leader	8.25	7.25	5.75	5.75	3.75	3.75
Recreation Coordinator	5.00	5.00	6.00	6.00	5.00	5.00
Recreation Program Supervisor	3.00	3.00	3.00	3.00	3.00	3.00
Rosarian	1.00	1.00	1.00	1.00	1.00	1.00
Senior Building Maintenance Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Senior Forestry Climber	3.00	3.00	3.00	3.00	3.00	3.00
Senior Forestry Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Senior Groundskeeper	1.00	1.00	1.00	1.00	1.00	1.00
Senior Landscape Gardener	3.00	3.00	3.00	3.00	4.00	4.00
Senior Landscape Gardener Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Senior Management Analyst	2.00	2.00	2.00	2.00	2.00	2.00
Sports Official	2.00	2.00	2.00	2.00	2.00	2.00
Supervising Civil Engineer	1.00	1.00	1.00	1.00	2.00	2.00
Waterfront Manager	1.00	1.00	1.00	1.00	1.00	1.00
Waterfront Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Total Career Employees	103.50	102.75	104.25	107.25	110.75	110.75
Hourly Employees:						
Aquatics Specialist I	2.22	2.22	2.22	2.22	2.22	2.22
Aquatics Specialist II	4.02	4.02	4.02	4.02	4.02	4.02
Assistant Aquatics Coordinator	0.78	0.78	0.78	0.78	0.78	0.78
Camp Maintenance Mechanic	0.39	0.39	0.39	0.39	0.39	0.39
Camp Medical Staff Member	2.42	2.42	2.42	2.42	2.42	2.42
Camp Staff Leader	2.70	2.70	2.70	2.70	2.70	2.70
Camp Staff Member	2.62	2.62	2.62	2.62	2.62	2.62
Camp Staff Supervisor	1.07	1.07	1.07	1.07	1.07	1.07
Cashier Attendant	0.16	0.16	0.16	0.16	0.16	0.16
Groundskeeper	0.73	0.73	0.73	0.73	0.73	0.73
Office Specialist II	0.19	0.19	0.19	0.19	0.19	0.19
Playground Lead Trainee	8.90	8.90	8.90	8.90	8.90	8.90
Recreation Activity Leader	22.12	22.12	22.12	22.12	22.12	22.12
Senior Aquatics Specialist	0.79	0.79	0.79	0.79	0.79	0.79
Sports Field Monitor	0.95	0.95	0.95	0.95	0.95	0.95
Sports Official	2.27	2.27	2.27	2.27	2.27	2.27
Vegetation Reduction Supervisor	0.29	0.29	0.29	0.29	0.29	0.29
Total Hourly Employees	52.62	52.62	52.62	52.62	52.62	52.62
TOTAL PARKS REC & WATERFRONT	156.12	155.37	156.87	159.87	163.37	163.37

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
PLANNING & DEVELOPMENT DEPARTMENT						
Career Employees:						
Accounting Office Specialist II	1.00	1.00	1.00	1.00	3.00	3.00
Accounting Office Specialist III	3.00	3.00	3.00	3.00	3.00	3.00
Administrative & Fiscal Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Administrative Secretary	1.00	1.00	0.00	0.00	0.00	0.00
Assistant Building & Safety Manager	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Management Analyst	2.00	2.00	1.00	2.00	2.00	2.00
Assistant Inspector	0.00	0.00	0.00	0.00	0.00	1.00
Assistant Planner	6.00	6.00	6.00	6.00	7.00	7.00
Associate Management Analyst	3.00	3.00	3.00	3.00	3.00	3.00
Associate Planner	6.00	6.00	6.00	5.00	5.00	5.00
Building and Safety Manager	1.00	1.00	1.00	1.00	1.00	1.00
Building Inspector I (certified)	2.00	2.00	2.00	4.00	2.00	2.00
Building Inspector II	1.00	0.00	0.00	0.00	0.00	0.00
Building Inspector II (certified)	6.00	6.00	6.00	7.00	6.00	6.00
Building Plans Engineer	1.00	1.00	1.00	1.00	1.00	1.00
Building Plans Examiner	3.00	4.00	4.00	2.00	2.94	2.94
Community Services Specialist I	1.60	2.20	1.60	1.35	2.00	2.00
Community Services Specialist II	0.00	0.00	2.75	3.75	3.75	3.75
Community Services Specialist III	2.70	2.70	2.85	2.85	2.80	2.80
Deputy Director of Planning	0.00	0.00	0.00	0.00	1.00	1.00
Director of Planning	1.00	1.00	1.00	1.00	1.00	1.00
Energy Program Manager	1.00	1.00	1.00	1.00	1.00	1.00
Engineering Inspector	1.00	1.00	1.00	0.00	0.00	0.00
Hazardous Material Manager	1.00	1.00	1.00	1.00	1.00	1.00
Hazardous Material Specialist I	1.00	0.00	0.00	0.00	1.00	1.00
Hazardous Material Specialist II	3.00	4.00	4.00	4.00	3.00	3.00
Housing Inspector I	0.00	0.00	0.00	0.00	1.00	1.00
Housing Inspector II	0.00	0.00	0.00	0.00	0.00	1.00
Housing Inspector (Certified)	3.00	5.00	5.00	6.00	2.00	2.00
Housing Inspector Supervisor	1.00	1.00	1.00	2.00	2.00	2.00
Land Use Planning Manager	1.00	1.00	1.00	1.00	1.00	1.00
Office Specialist II	5.50	6.50	7.50	7.50	7.75	7.75
Office Specialist III	2.00	2.00	2.00	3.00	3.00	3.00
Office Specialist Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Permit Center Coordinator	1.00	1.00	1.00	1.00	1.00	1.00
Permit Specialist	4.00	4.00	4.00	4.00	4.00	4.00
Planning Technician	2.00	2.00	2.00	4.00	3.00	3.00
Principal Planner	4.00	4.00	4.00	4.00	4.00	4.00
Resilient Buildings Program Manager	0.00	1.00	1.00	0.88	0.80	0.80
Senior Building Inspector	2.00	2.00	2.00	2.00	2.00	2.00
Senior Building Plans Engineer	2.00	2.00	2.00	2.00	2.00	2.00
Senior Building Plans Examiner	0.00	2.00	2.00	2.00	2.00	2.00
Senior Housing Inspector	0.00	0.00	0.00	0.00	1.00	1.00
Senior Permit Specialist	2.00	2.00	2.00	2.00	2.00	2.00
Senior Planner	3.00	5.00	5.00	5.00	6.00	6.00
Supervising Building Inspector	1.00	1.00	1.00	1.00	1.00	1.00
Total Career Employees	84.80	93.40	94.70	100.33	101.04	103.04

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(PLANNING & DEVELOPMENT DEPARTMENT CONTINUED)						
Hourly Employees:						
Intern	10.00	10.00	10.00	10.00	10.00	10.00
TOTAL PLANNING DEPARTMENT	94.80	103.40	104.70	110.33	111.04	113.04

POLICE DEPARTMENT**Career Employees:**

Administrative & Fiscal Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Administrative Assistant	1.00	1.00	1.00	1.00	1.00	1.00
Assistant Management Analyst	2.00	2.00	2.00	2.00	2.00	2.00
Communications Manager	1.00	1.00	1.00	1.00	1.00	1.00
Community Service Officer	15.00	19.00	19.00	21.00	21.00	21.00
Community Service Officer Supervisor	4.00	4.00	4.00	4.00	4.00	4.00
Crime Analyst	1.00	1.00	1.00	1.00	3.00	3.00
Crime Scene Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Office Specialist II	5.00	5.00	5.00	5.00	5.00	5.00

(POLICE DEPARTMENT CONTINUED)

Office Specialist III	5.00	6.00	6.00	6.00	6.00	6.00
Office Specialist Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Parking Enforcement Manager	1.00	1.00	1.00	1.00	1.00	1.00
Parking Enforcement Officer	21.00	21.00	21.00	21.00	21.00	21.00
Parking Enforcement Supervisor	2.00	2.00	2.00	2.00	2.00	2.00
Police Captain	4.00	4.00	4.00	4.00	4.00	4.00
Police Chief	1.00	1.00	1.00	1.00	1.00	1.00
Police Lieutenant	9.00	9.00	9.00	9.00	9.00	9.00
Police Officer*	137.00	137.00	136.00	135.00	135.00	135.00
Police Sergeant	30.00	30.00	31.00	32.00	32.00	32.00
Public Safety Dispatcher I & II	28.00	28.00	28.00	28.00	28.00	28.00
Supervising Public Safety Dispatcher	4.00	4.00	4.00	4.00	4.00	4.00
Total Career Employees	274.00	279.00	279.00	281.00	283.00	283.00

Hourly Employees:

Juvenile Bureau Counselor	0.50	0.50	0.50	0.50	0.50	0.50
Police Aide	2.00	2.00	2.00	2.00	2.00	2.00
School Crossing Guard	3.70	3.70	3.70	4.70	4.70	4.70
Total Hourly Employees:	6.20	6.20	6.20	7.20	7.20	7.20

TOTAL POLICE DEPARTMENT	280.20	285.20	285.20	288.20	290.20	290.20
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POLICE REVIEW COMMISSION*

Office Specialist III	1.00	1.00	1.00	0.00	0.00	0.00
Police Review Commission Officer	1.00	1.00	1.00	0.00	0.00	0.00
PRC Investigator	1.00	1.00	1.00	0.00	0.00	0.00

TOTAL POLICE REVIEW COMMISSION	3.00	3.00	3.00	0.00	0.00	0.00
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	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
PUBLIC WORKS						
Accounting Office Specialist II	1.00	1.00	1.00	1.00	2.00	2.00
Accounting Office Specialist III	5.00	5.00	5.00	5.00	4.00	4.00
Accounting Office Specialist Supervisor	0.00	0.00	0.00	0.00	1.00	1.00
Administrative Assistant	0.00	1.00	1.00	1.00	1.00	1.00
Administrative & Fiscal Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Administrative Secretary	2.00	2.00	2.00	2.00	2.00	2.00
Architect	1.00	0.00	0.00	0.00	0.00	0.00
Assistant Architect	1.00	0.00	0.00	0.00	0.00	0.00
Assistant Civil Engineer (Reg)	4.00	6.00	5.00	5.00	5.00	5.00
Assistant Management Analyst	5.00	5.00	5.00	5.00	6.00	6.00
Assistant Planner	1.00	2.00	2.00	2.00	2.00	2.00
Assistant Public Works Engineer	2.00	2.00	2.00	2.00	2.00	2.00
Assistant Traffic Engineer	1.00	2.00	2.00	2.00	2.00	2.00
Associate Civil Engineer	7.00	8.00	10.00	10.00	9.00	9.00
Associate Management Analyst	3.00	4.00	4.00	4.00	5.00	5.00
Associate Planner	1.60	2.00	2.00	2.00	3.00	3.00
Associate Traffic Engineer	1.00	2.00	2.00	2.00	2.00	2.00
Building Maintenance Mechanic	5.00	6.00	5.00	5.00	5.00	5.00
Building Maintenance Mechanic Trainee	0.00	0.00	0.00	0.00	1.00	1.00
Building Maintenance Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Chief of Party	2.00	2.00	2.00	2.00	2.00	2.00
Communications Technician	3.00	3.00	3.00	3.00	3.00	3.00
Community Development Project Coord.	1.00	1.00	1.00	1.00	1.00	1.00
Concrete Finisher	3.00	3.00	3.00	3.00	3.00	3.00
Construction Equipment Operator	3.00	3.00	3.00	3.00	3.00	3.00
Container Maintenance Welder	2.00	2.00	2.00	2.00	2.00	2.00
Deputy Director of Public Works	1.00	1.00	1.00	1.00	1.00	1.00
Deputy Director of Public Works Reg	0.00	0.00	0.00	0.00	1.00	1.00
Director of Public Works	1.00	1.00	1.00	1.00	1.00	1.00
Disability Services Specialist	1.00	1.00	1.00	1.00	1.00	1.00
Drafting Aide	1.00	1.00	1.00	1.00	0.00	0.00
Drafting Technician	2.00	1.00	1.00	1.00	1.00	1.00
Electrical Parts Technician	1.00	1.00	1.00	1.00	0.00	0.00
Electrician	7.00	7.00	7.00	7.00	7.00	7.00
Engineering Inspector	7.00	8.00	8.00	9.00	9.00	9.00
Environmental Compliance Specialist	2.00	2.00	2.00	2.00	2.00	2.00
Equipment Superintendent	1.00	1.00	1.00	1.00	1.00	1.00
Facilities Maintenance Superintendent	1.00	1.00	1.00	1.00	1.00	1.00
Field Representative	1.00	3.00	3.00	3.00	7.00	7.00
Janitor	7.00	7.00	7.00	7.00	7.00	7.00
Janitor Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Junior Public Works Engineer	0.00	1.00	1.00	1.00	3.00	3.00
Laborer	20.00	21.00	21.00	21.00	20.00	20.00
Lead Communication Technician	1.00	1.00	1.00	1.00	1.00	1.00
Lead Electrician	3.00	3.00	3.00	3.00	3.00	3.00
Manager of Engineering	1.00	1.00	1.00	1.00	1.00	1.00
Mechanic	8.00	8.00	8.00	8.00	8.00	8.00

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
(PUBLIC WORKS CONTINUED)						
Mechanic Lead	1.00	1.00	1.00	1.00	1.00	1.00
Mechanic Supervisor	2.00	2.00	2.00	2.00	2.00	2.00
Mechanical Sweeper Operator	5.00	5.00	5.00	5.00	5.00	5.00
Occupational Health & Safety Officer	0.00	0.50	1.00	1.00	1.00	1.00
Office Specialist II	3.00	3.00	3.00	3.00	5.00	5.00
Office Specialist III	3.00	4.00	4.00	4.00	3.00	3.00
Parking Meter Maint & Collection Suprv	1.00	1.00	1.00	1.00	1.00	1.00
Parking Meter Maintenance Worker	6.00	6.00	6.00	6.00	6.00	6.00
Parking Meter Mechanic	5.00	5.00	5.00	5.00	5.00	5.00
Parking Services Manager	1.00	1.00	1.00	1.00	1.00	1.00
Principal Planner	1.00	1.00	1.00	1.00	1.00	1.00
Public Works Maintenance Superintendent	1.00	1.00	1.00	1.00	1.00	1.00
Public Works Operations Manager	2.00	2.00	2.00	2.00	2.00	2.00
Public Works Supervisor	6.00	6.00	6.00	5.00	6.00	6.00
Recycling Program Manager	1.00	1.00	1.00	1.00	1.00	1.00
Senior Building Inspector	2.00	1.00	1.00	2.00	3.00	3.00
Senior Building Maintenance Supervisor	1.00	1.00	1.00	1.00	0.00	0.00
Senior Drafting Technician	1.00	1.00	1.00	1.00	1.00	1.00
Senior Electrical Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Senior Engineering Inspector	0.00	1.00	1.00	0.00	0.00	0.00
Senior Equipment Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Senior Management Analyst	3.00	4.00	4.00	4.00	4.00	4.00
Senior Planner	1.00	2.00	2.00	2.00	2.00	2.00
Senior Public Works Supervisor	2.00	2.00	2.00	3.00	3.00	3.00
Senior Solid Waste Supervisor	2.00	2.00	2.00	2.00	2.00	2.00
Service Technician	4.00	4.00	4.00	4.00	4.00	4.00
Sewer Maintenance Assistant Supervisor	7.00	7.00	7.00	7.00	7.00	7.00
Skilled Laborer	15.00	17.00	17.00	17.00	21.00	21.00
Solid Waste Loader Operator	2.00	2.00	2.00	2.00	2.00	2.00
Solid Waste Supervisor	3.00	4.00	4.00	4.00	4.00	4.00
Solid Waste Truck Driver	33.00	33.00	33.00	33.00	33.00	33.00
Solid Waste Worker	34.00	36.00	36.00	36.00	36.00	36.00
Solid Waste/Recycling Manager	1.00	1.00	1.00	1.00	1.00	1.00
Supervising Civil Engineer	4.00	4.00	4.00	4.00	4.00	4.00
Supervising Traffic Engineer	1.00	1.00	1.00	1.00	1.00	1.00
Survey Technician	1.00	1.00	1.00	1.00	1.00	1.00
Tractor Trailer Driver	6.00	7.00	7.00	7.00	7.00	7.00
Traffic Engineering Assistant	2.00	1.00	1.00	1.00	1.00	1.00
Traffic Maintenance Supervisor	1.00	1.00	1.00	1.00	1.00	1.00
Traffic Maintenance Worker I	3.00	3.00	3.00	3.00	4.00	4.00
Traffic Maintenance Worker II	2.00	2.00	2.00	2.00	2.00	2.00
Transportation Manager	1.00	1.00	1.00	1.00	0.00	0.00
Warehouse Operations Specialist	1.00	0.00	1.00	1.00	1.00	1.00
Weighmaster	3.00	4.00	4.00	4.00	4.00	4.00
Welder Mechanic	1.00	1.00	1.00	1.00	1.00	1.00
TOTAL PUBLIC WORKS	300.60	320.50	322.00	323.00	337.00	337.00

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
RENT STABILIZATION BOARD						
Accounting Office Specialist III	1.00	1.00	1.00	0.00	1.00	1.00
Associate Management Analyst	2.75	2.75	1.00	1.00	1.00	1.00
Associate Planner	0.00	0.00	0.00	1.00	1.00	1.00
Community Services Specialist II	5.80	5.80	6.00	7.00	7.00	7.00
Community Services Specialist III	0.00	0.00	0.80	1.80	0.80	0.80
Deputy Director Rent Stabilization Program	1.00	1.00	1.00	1.00	0.00	0.00
General Counsel	0.00	0.00	0.00	1.00	1.00	1.00
Executive Director Rent Board	1.00	1.00	1.00	1.00	1.00	1.00
Hearing Examiner	2.00	2.00	0.00	0.00	0.00	0.00
Legal Secretary	0.00	0.00	0.80	1.00	1.00	1.00
Office Specialist II	3.80	3.80	4.00	4.00	4.00	4.00
Office Specialist III	1.00	1.00	1.00	1.00	1.00	1.00
Senior Hearing Examiner	0.00	0.00	1.00	1.00	1.00	1.00
Senior Legal Secretary	1.00	1.00	0.00	0.00	0.00	0.00
Senior Management Analyst	0.00	0.00	0.75	0.75	0.75	0.75
Senior Planner	0.00	0.00	1.00	1.00	1.00	1.00
Staff Attorney II	2.00	2.00	2.00	2.00	2.00	2.00
Staff Attorney III	1.00	1.00	1.00	0.00	0.00	0.00
TOTAL RENT STABILIZATION BOARD	22.35	22.35	22.35	24.55	23.55	23.55
TOTAL AUTHORIZED FTEs	1,559.85	1,619.05	1,638.80	1,660.13	1,735.09	1,737.09

*Police Review Commission has become the Office of the Director of Police Accountability in FY 2022.

STAFFING TABLE 2:

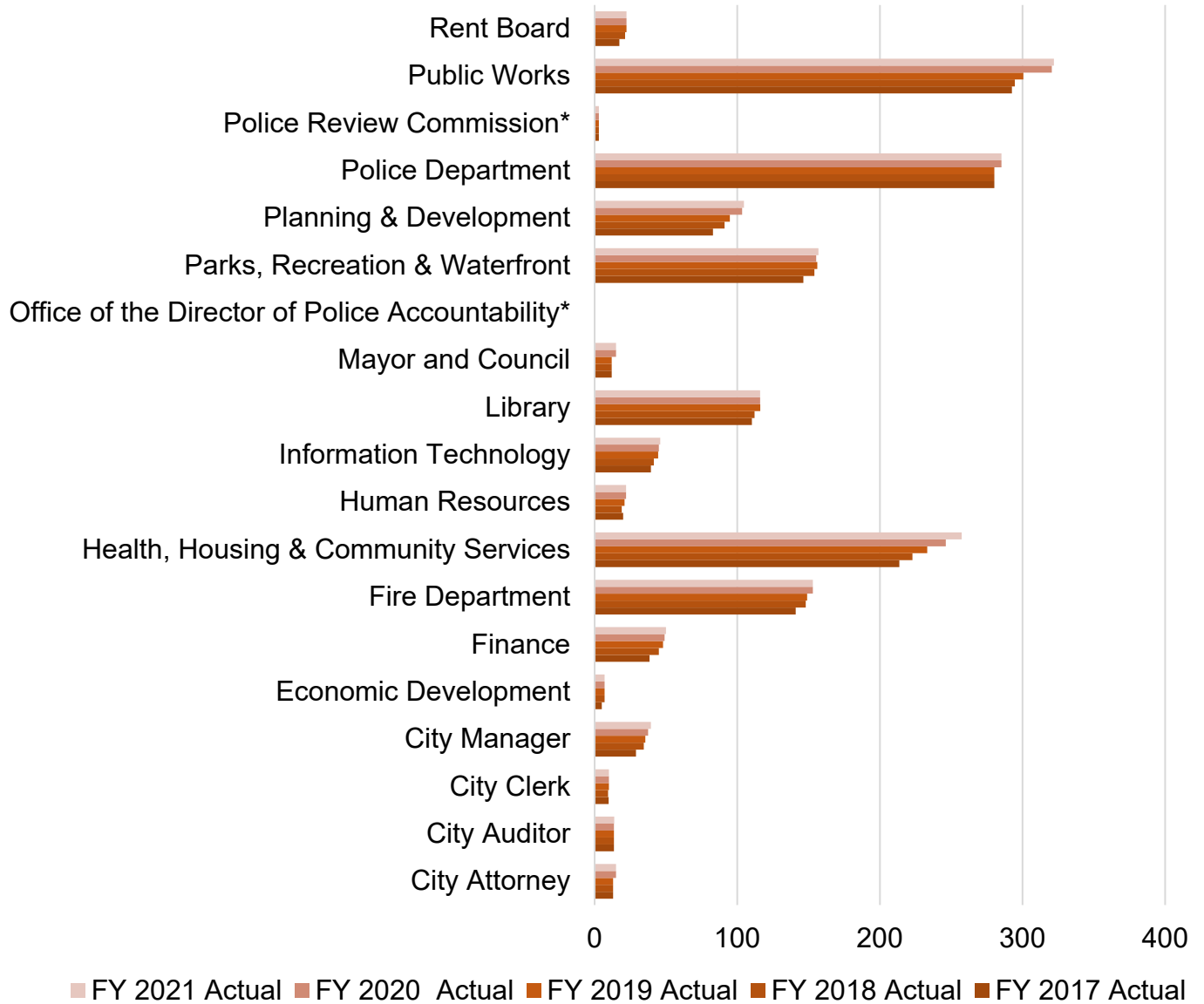
	FY 2017 Actual	FY 2018 Actual	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
City Attorney	13.00	13.00	13.00	15.00	15.00	15.00	15.00	15.00
City Auditor	13.50	13.50	13.50	13.50	13.75	13.50	14.75	14.75
City Clerk	9.78	9.47	10.00	10.00	10.00	10.00	10.00	10.00
City Manager	29.00	34.50	35.50	37.50	39.50	40.50	40.50	40.50
Economic Development	5.00	7.00	7.00	7.00	7.00	7.00	8.00	8.00
Finance	38.50	45.00	48.00	49.00	50.00	51.00	53.00	53.00
Fire Department	141.00	148.00	149.00	153.00	153.00	153.00	202.00	202.00
Health, Housing & Community Services	213.63	222.88	233.18	246.18	257.38	260.58	262.58	262.58
Human Resources	20.00	19.00	21.00	22.00	22.00	22.00	22.00	22.00
Information Technology	39.50	41.50	44.50	45.00	46.00	47.00	48.00	48.00
Library	110.28	112.10	116.10	116.05	116.05	115.60	115.10	115.10
Mayor and Council	12.00	12.00	12.00	15.00	15.00	15.00	15.00	15.00
Office of the Director of Police Accountability*						4.00	4.00	4.00
Parks, Recreation & Waterfront	146.35	154.12	156.12	155.37	156.87	159.87	163.37	163.37
Planning & Development	82.95	91.08	94.80	103.40	104.70	110.33	111.04	113.04
Police Department	280.20	280.20	280.20	285.20	285.20	288.20	290.20	290.20
Police Review Commission*	3.00	3.00	3.00	3.00	3.00	0.00	0.00	0.00
Public Works	292.60	294.60	300.60	320.50	322.00	323.00	337.00	337.00
Rent Board	17.35	21.35	22.35	22.35	22.35	24.55	23.55	23.55
Full Time Equivalent Employee (FTE) Total	1467.64	1522.30	1,559.85	1,619.05	1,638.80	1,660.13	1,735.09	1,737.09

*Police Review Commission has become the Office of the Director of Police Accountability in FY 2022.

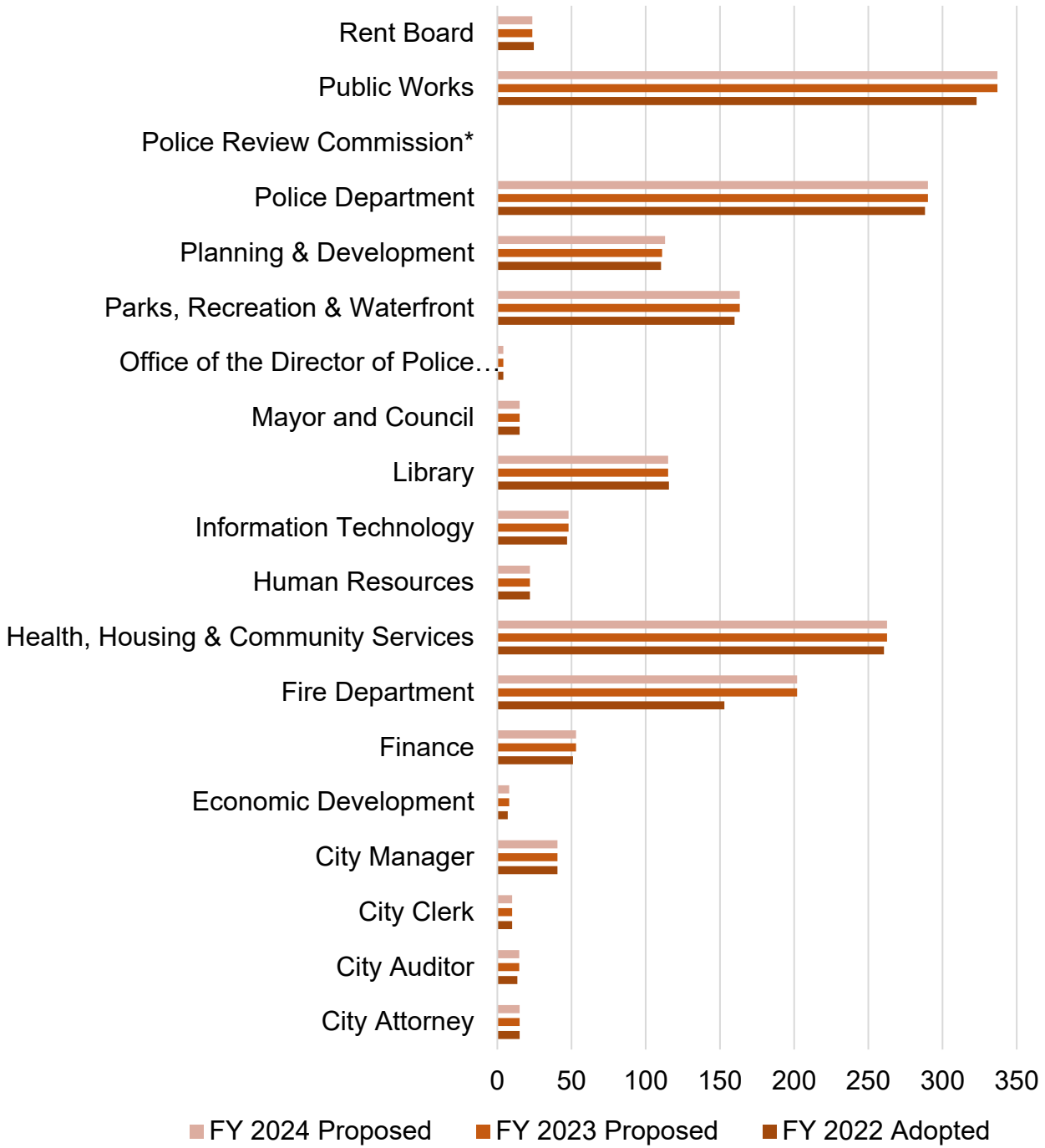
Note: FY 23 & 24 staffing does not include recommended Tier 1 positions at this time.

Public Works, Police, and Health Housing & Community Services are the top three departments with the highest number of employees. The overall staffing level has a steady incline ranging from 1.22% to 4.52% per fiscal year since 2017.

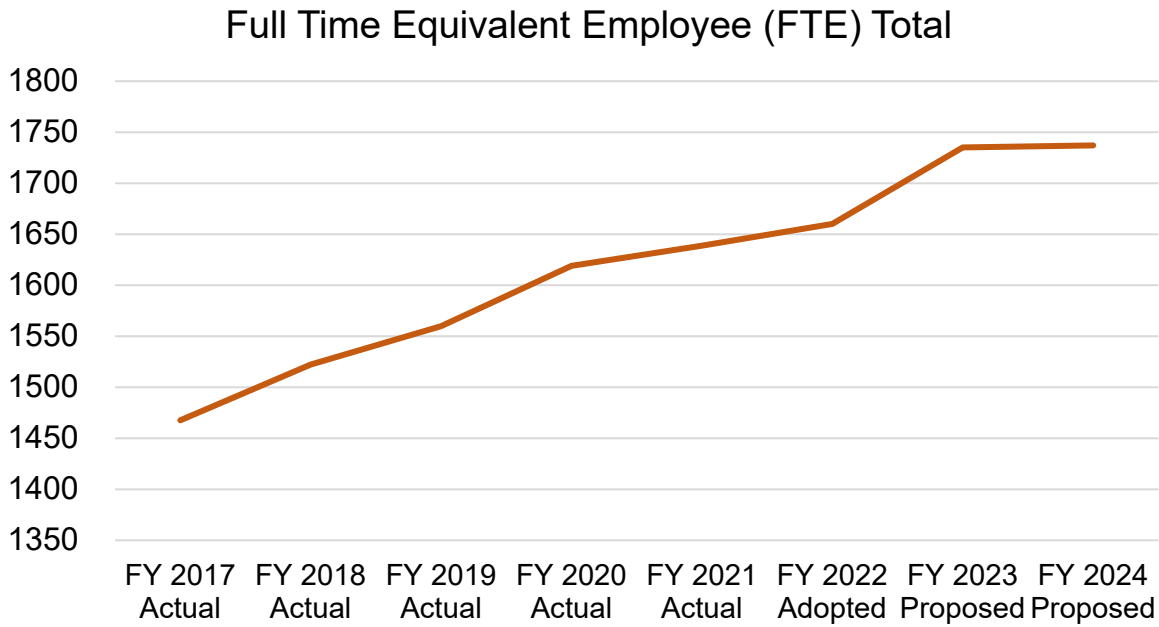
Historic FTE By Department



Adopted & Proposed



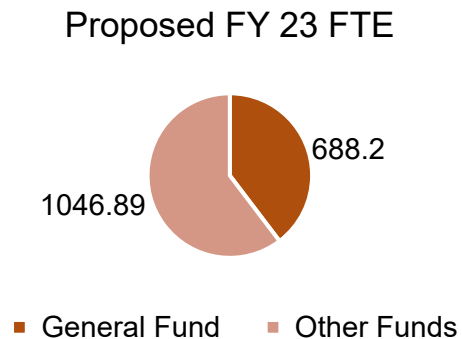
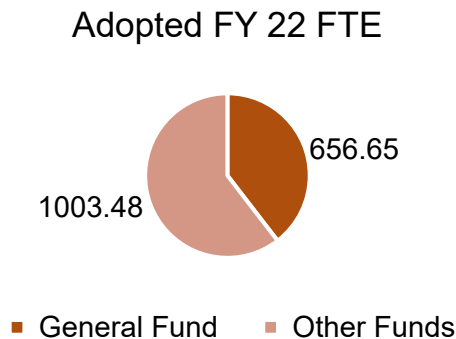
The line chart denotes the over-all staffing trend from FY 2017. Staffing is projected to increase overtime. The primary driver of growth in FY 2022 to FY 2023 is from Fire Department and Public Works Department, with the addition of 49 positions and 14 positions respectively. This increase in staffing is for service enhancements and effectual new program and project implementations.



As mentioned, the following table represents the proposed staffing by funding source. Approximately 40% of the total positions in FY 2023 and 2024 are funded by General Fund and 60% from all other funds. The portion of funding allocation is almost similar compared to the FY 2022 Adopted Budget as indicated in the chart.

**Staffing Table 3:
Fiscal Year 2023 and 2024 Proposed Staffing by Funding Source**

	FY 2023 Total FTE	FY 2023 General Fund FTE	FY 2023 All Other Funds FTE	FY 2024 Total FTE	FY 2024 General Fund FTE	FY 2024 All Other Funds FTE
City Attorney	15.00	13.75	1.25	15.00	13.75	1.25
City Auditor	14.75	14.00	0.75	14.75	14.00	0.75
City Clerk	10.00	9.43	0.57	10.00	9.43	0.57
City Manager	40.50	39.50	1.00	40.50	39.50	1.00
Economic Development	8.00	7.19	0.81	8.00	7.19	0.81
Finance	53.00	43.00	10.00	53.00	43.00	10.00
Fire Department	202.00	128.51	73.49	202.00	128.51	73.49
Health, Housing & Community Services	262.58	76.76	185.82	262.58	76.76	185.82
Human Resources	22.00	13.70	8.30	22.00	13.70	8.30
Information Technology	48.00	0.00	48.00	48.00	0.00	48.00
Library	115.10	0.00	115.10	115.10	0.00	115.10
Mayor and Council	15.00	15.00	0.00	15.00	15.00	0.00
Office of the Director of Police Accountability	4.00	4.00	0.00	4.00	4.00	0.00
Parks, Recreation & Waterfront	163.37	24.63	138.74	163.37	24.63	138.74
Planning & Development	111.04	14.74	96.30	113.04	14.74	98.30
Police Department	290.20	263.00	27.20	290.20	263.00	27.20
Public Works	337.00	20.99	316.01	337.00	20.99	316.01
Rent Board	23.55	0.00	23.55	23.55	0.00	23.55
Total	1735.09	688.20	1046.89	1737.09	688.20	1048.89



DEPARTMENT BUDGETS

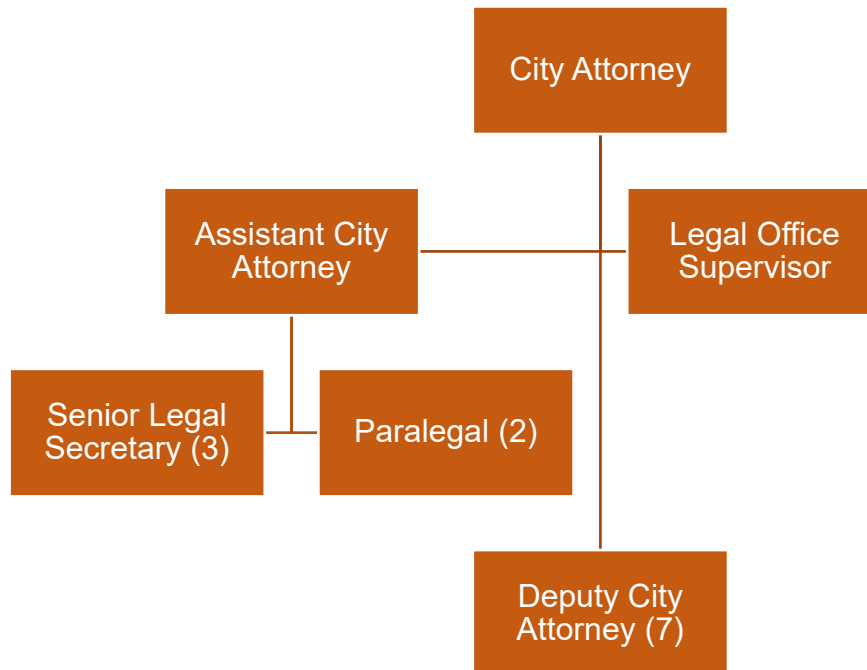
This section contains a summary for various City departments and other public entities, including the Berkeley Public Library and the Rent Stabilization Board. Each narrative includes a mission statement; an overview of the organizational structure and core services provided; a financial summary illustrates expenditures by type, by division, and by funding source; strategic plan priorities; anticipated challenges in the upcoming fiscal years; accomplishments achieved in the current fiscal year and highlights of significant changes from the prior year's budget.

CITY ATTORNEY'S OFFICE

MISSION STATEMENT

The mission of the City Attorney's Office is to provide the City with the highest caliber legal services and advice and to protect and advance the interests of this dynamic City by all legal and ethical means.

ORGANIZATIONAL CHART



CITY ATTORNEY'S OFFICE OVERVIEW

The City Attorney's Office provides legal advice and support to the entire City, including the City Council, City Manager, all City Departments, as well as appointed City Boards and Commissions. In addition, the City Attorney's Office:

- Supports the City in its legislative and policy efforts;
- Responds to claims and represents the City in a wide array of litigation;
- Brings litigation on behalf of the City to protect the City's interests;
- Drafts and/or reviews contracts, leases, ordinances, and resolutions;
- Provides advice and legal analysis regarding ballot measures;
- Provides legal support to the City's response to the COVID-19 pandemic;
- Provides legal support to City affordable housing programs;

- Supports City staff in enforcement of the City's laws and regulations;
- Supports the City in land use and development efforts and modernizing its planning and zoning framework;
- Supports infrastructure projects and economic development efforts;
- Responds to Public Records Act (PRA) requests on behalf of the City Council, as well as coordinating responses to PRA requests that involve multiple departments;
- Staffs the Fair Campaign Practices Commission and the Open Government Commission;
- Provides support to the City's Independent Redistricting Commission
- Provides support to the Police Accountability Board and the Reimagining Public Safety Task Force;
- Acts as the Risk Manager for the City; and
- Provides training to City staff, City Council, and City Boards and Commissions on a range of legal issues, including the Brown Act, the Public Records Act, California Environmental Quality Act (CEQA), and conflicts of interest.

CITY ATTORNEY'S OFFICE FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	2,555,631	2,162,620	2,615,730	3,471,032	3,974,284	4,043,357
Services and Materials	2,677,046	2,174,097	3,379,051	3,569,479	3,595,679	3,595,679
Capital Outlay	3,199			4,790	4,790	4,790
Internal Services	92,461	219,260	219,586	232,795	232,795	232,795
Indirect Cost Transfer	5,213					
	5,333,550	4,555,976	6,214,367	7,278,096	7,807,548	7,876,621
By Division:						
Administration	432,164	580,347	606,870	589,939	699,497	706,117
Legal Advice & Litigation	4,901,386	3,975,629	5,607,497	6,688,157	7,108,051	7,170,504
	5,333,550	4,555,976	6,214,367	7,278,096	7,807,548	7,876,621
By Fund:						
General Fund	2,181,489	2,217,772	2,762,048	3,434,164	4,010,250	4,065,279
Public Liability	3,022,668	2,338,204	3,310,972	3,843,932	3,797,298	3,811,342
Other	129,393		143,347			
	5,333,550	4,555,976	6,216,367	7,278,096	7,807,548	7,876,621

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

The City Attorney's Office has no Strategic Plan Projects and Programs in FY 23 - 24 where it serves as the lead department; however, the office serves as a support department to most projects by providing legal advice, review, and defense.

CHALLENGES

The City Attorney's Office's challenges/opportunities include:

- **Increased Need to Support New Policy Initiatives:** The City Council created a set of Policy Committees to help navigate new policy initiatives. The City Attorney staffs these meetings routinely and plays a central role in providing legal advice throughout the legislative process. The number and complexity of new ordinances and other policy initiatives by the City Council or by City Boards or Commissions require significant City Attorney staff time to assist with drafting legislation and navigating legal issues. The propensity of the City Council to pursue groundbreaking, innovative legislation requires significant research and analysis prior to the adoption of the legislation, and the City Attorney's Office is also responsible for defending legal challenges to the legislation.
- **Increasing Number of Complex Litigation Matters:** An evolving legal landscape and the need to support City Council and staff priorities has resulted in an increasing number of complex litigations being handled by the City Attorney's Office. The City is also pursuing a number of initiatives proactively and has filed affirmative lawsuits to protect the City's interests. The prosecution and defense of these lawsuits requires additional resources and time for the legal staff. In addition, City Attorney staff has been heavily involved in navigating the legal issues surrounding the new UC Berkeley Long Range Development Plan.
- **Substantially Increased Volume of Public Records Act Requests:** The number and scope of Public Records Act requests fielded by the City Attorney's Office has generally increased over the past seven years, with a substantial uptick in 2021 and 2022. Responding to these requests increasingly calls for the review and production of voluminous electronic records. With the advent of new Police Record Disclosure Laws, there is a new body of work that the City Attorney's Office is supporting that did not exist previously.

ACCOMPLISHMENTS

Highlights of recent City Attorney's Office accomplishments include:

- **Continued to support the City's COVID-19 Response:** The City Attorney's Office continued to support the City's wide-ranging efforts to deal with the COVID-19

response, including through implementation of both a vaccine verification requirement for local businesses, and a vaccination mandate for City employees. In addition, the City Attorney's Office remained integrated into the City's Emergency Operation Center and provided daily support for the City's COVID-19 response. The Office drafted Health Officer orders necessary to respond to the COVID-19 emergency, provided legal support for the public health response to serious outbreaks of COVID-19, and supported the Health Officer in issuing timely orders that responded to the changing conditions of the pandemic.

- **Supported major projects such as the Bayer Development Agreement and settlement with the University of California over its Long-Range Development Plan:** Bayer will contribute \$33 million in community benefits over the course of a 30-year development agreement for their West Berkeley facilities. The University will provide \$84 million to defray costs incurred by the City associated with the campus through 2036. The University will also provide significant services for the unhoused population near People's Park.
- **Supported the City's Efforts to Reimagine Public Safety:** The City Attorney's Office partnered with the City Manager's Office, the Police Advisory Board, the Reimagining Public Safety Task Force, and others to begin implementing the Council's vision of a comprehensive new approach to public safety, including a new Use of Force policy.
- **Public Records Act Modernization and Accountability:** The City Attorney's Office responded directly to over 130 Public Records Act (PRA) requests and provided support and training to City departments on a wide array of PRA issues, including a comprehensive update of the City's Public Records Act policy. The Office supported the migration of the City's PRA response workflow to the NextRequest platform. The Office responded to and provided support to City departments for a variety of complex, high-profile requests, including requests from the Police Department and requests relating to the City's COVID-19 response.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The FY 23 baseline budget increases by \$529,452, or 7.27% over the FY 22 Adopted Budget of \$7.8 million. This is primarily due to an increase of \$503,252 in salaries and benefit costs.

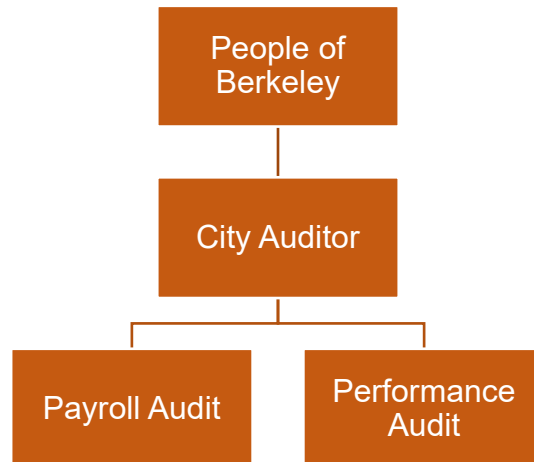
The City Attorney's Office is asking for two new positions to support the City's ongoing and growing legal and administrative work as well as funding for case management software and office modernization.

CITY AUDITOR'S OFFICE

MISSION STATEMENT

The mission of the City Auditor's Office is to promote transparency and accountability in Berkeley government. Integrity, independence, impact, and inclusion are core tenets of our operations. Those values ensure the Office conducts its audits with the interest of the Berkeley community in mind to provide a fair, balanced, and objective opinion on the status of the City operations being audited.

ORGANIZATIONAL CHART



CITY AUDITOR'S OFFICE OVERVIEW

The City Auditor is an elected official who serves the residents of Berkeley. The City Charter and Berkeley Municipal Code provide the City Auditor's Office the authority and responsibility for conducting performance, financial, and compliance audits, and monitoring citywide payroll operations to ensure payroll transactions are processed accurately and timely. The City Auditor's Office plays a vital role in ensuring taxpayer money is spent efficiently, economically, effectively, and equitably, and for examining payroll for compliance with employee compensation policies, laws, and regulations.

The City of Berkeley Auditor's Office is divided into two divisions, performance audit and payroll audit:

- **Performance Audit Division:** The performance audit division focuses on assessing City activities and making recommendations to the City Council and City Manager on how to improve program performance. Other services include publicly reporting audit

results and reporting on management's progress implementing audit recommendations or any hindrances to implementation.

- **Payroll Audit Division:** The payroll audit division coordinates and monitors certain portions of the Citywide payroll operations, including assisting management with compliance on federal, state, and local tax and labor laws. While decisions about pay are not within the purview of this office, consistent review of various parts of the City payroll system helps prevent fraud and address incorrect payments.

CITY AUDITOR'S OFFICE FINANCIAL SUMMARY


	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	2,259,727	2,240,439	2,227,535	2,503,968	2,796,961	2,820,447
Services and Supplies	62,052	60,455	68,948	70,833	72,385	72,385
Capital Outlay				5,603	4,051	4,051
Internal Services	94,910	226,231	229,599	225,479	227,979	227,979
Indirect Cost Transfer						
	2,416,689	2,527,125	2,526,081	2,805,883	3,101,376	3,124,862
By Division:						
Administration	406,905	496,512	505,804	509,508	672,904	682,754
General Audit	930,332	940,218	997,583	1,078,198	975,422	972,747
Payroll Audit	1,079,453	1,090,395	1,022,695	1,218,177	1,453,050	1,469,361
	2,416,689	2,527,125	2,526,081	2,805,883	3,101,376	3,124,862
By Fund:						
General Fund	2,266,839	2,432,086	2,467,028	2,705,379	3,006,058	3,026,481
Workers' Compensation	149,850	95,039	59,054	100,504	95,318	98,381
	2,416,689	2,527,125	2,526,081	2,805,883	3,101,376	3,124,862

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

The City Auditor operates as an independent elected office to fulfill the responsibilities established in the City Charter to conduct performance and financial audits or special studies of any phases of the City of Berkeley government in accordance with government auditing standards. While the performance audit and payroll audit divisions consider the Strategic Plan, the City Auditor creates an independent internal work plan based on risks and input from stakeholders, including community input, in fulfilling its charter mandated responsibilities.

PERFORMANCE MEASURES SUMMARY

The below table summarizes the City Auditor’s Office performance measures.

Measure	Description	Target	Actual	Tracking
Reports issued	Count of total reports (i.e., audit, informational, report on follow-ups)	n/a ³	<ul style="list-style-type: none"> 3 reports 	n/a
Recommendations issued	Count of all issued recommendations; count of recommendations by type	n/a	14 recommendations: <ul style="list-style-type: none"> 2 Transparency & Accountability 6 Efficiency & Effectiveness 6 Internal Controls 	n/a
Accurate, correct paychecks	Number of accurate and correct paychecks	99%	<ul style="list-style-type: none"> 99.3% accuracy with implementation of new payroll system 	
Corrections made to personnel actions (PAs)	Number of PAs in which Payroll Audit identified and corrected errors	↓	<ul style="list-style-type: none"> 97% (calendar year 2021) 	n/a ⁴

 Meeting/exceeding target

 Near target

 Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

³ The number of reports and recommendations issued varies depending on capacity, need and issue being addressed.

⁴ 97% of audited PAs had errors that Payroll Audit identified and corrected. Payroll Audit continues to work with the Human Resources Department to improve the accuracy of PAs submitted to Payroll Audit. Additionally, as described elsewhere, the City Auditor is seeking additional staffing to help with corrections until accuracy improves.

CHALLENGES

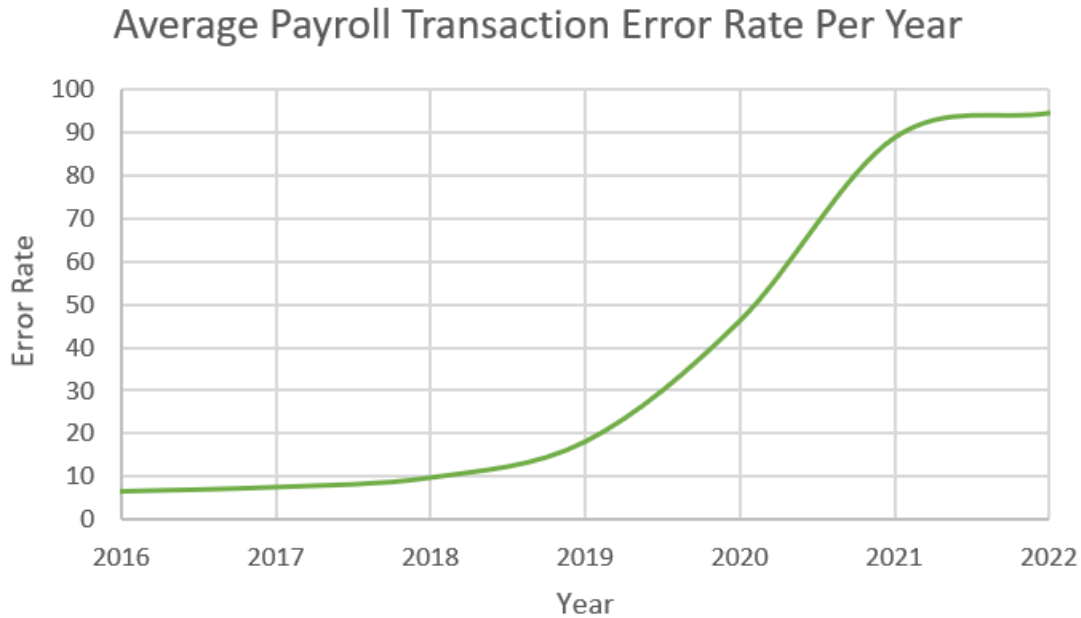
The City Auditor's Office challenges include:

- **COVID-19 Pandemic:** The Auditor's Office had to shift priorities due to the City's focus on the pandemic response. Certain functions were put on hold during the pandemic, including following up with City departments on outstanding audit recommendations. Challenges in the upcoming budget cycle will include reimplementing these functions and working with departments to address overdue audit recommendations.
- **Employee Self Service and ExecuTime:** The Payroll Audit Division will work with City management, including the Information Technology Department and Human Resources (HR) to roll out the Employee Self Service (ESS) portal. Employees will be able to change their tax withholdings and print copies of their paystubs and W-2 forms using this system. Payroll audit will also play a critical role in implementing ExecuTime. The ExecuTime System will improve productivity and efficiency by reducing the risk of erroneous time entries and preventing fraud and improper payments. The payroll audit division may experience challenges managing logistical issues and troubleshooting errors during implementation. Payroll audit will be ready to assist during this process dependent on City management's timeline to ensure a smooth transition.
- **ERMA⁵ Implementation:** The Payroll Audit Division has faced continued challenges in managing the transition from FUND\$⁶ to the ERMA system. Payroll Audit has needed to troubleshoot logistical issues and answer user questions. The new system has additionally contributed to higher payroll error rates. While payroll errors from across departments are expected with the implementation of a new system, payroll audit has had to spend more time auditing payroll transactions and correcting errors. Payroll Audit has also increased its time in providing information and assistance to city management in resolving ERMA implementation challenges. Moving forward, Payroll Audit will continue to monitor system implementation and respond to any challenges that arise.
- **HR Payroll Transaction Error Rate:** The Payroll Audit Division has dealt with an increase in errors from HR payroll transactions. Payroll Audit reviews these HR transactions and corrects any errors to ensure city employees receive accurate payments. The error rate has increased over time, from an average of 6.7 percent in 2016 to 94.5 percent in 2022. Since March 2021, the error rate has been over 85

⁵ The City's new enterprise resource planning (ERP) software, referred to as ERMA (Enterprise Resource Management Application).

⁶ The City's legacy enterprise resource planning (ERP) software, referred to as FUND\$ (Financial Utility Network Data System).

percent for all transactions. The following graphic demonstrates the yearly change in average error rate across all transactions:



The increase in the error rate places a greater burden on the Payroll Audit Division, and requires more time and resources to catch and correct errors.

ACCOMPLISHMENTS

Highlights of the City Auditor's Office accomplishments include:

- Performance Audit Division:** The Performance Audit Division won the 2020 Exemplary Knighton Award in the Small Shop Category from the Association of Local Government Auditors (ALGA) Awards Program Committee for the audit titled *Rocky Road: Berkeley Streets at Risk and Significantly Underfunded*. This was awarded on April 8, 2021. Performance Audit has also made strides in increasing the accessibility of its work by translating its report highlights pages into Spanish. The Auditor's Office continues to prioritize the accessibility and transparency of its audits.
- Payroll Audit Division:** The Payroll Audit Division assisted in the implementation of ERMA, the new Windows-based payroll system that allows for modernized payroll operations. In 2021, the first year of operation, Payroll Audit devoted many weekly hours to troubleshooting bugs, streamlining processes, and assisting City management in resolving issues. This process will continue as the Division learns more about the new system's functionalities.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The FY 23 baseline budget increases by \$295,493, or 10.53% over the FY 22 Adopted Budget of \$3.1 million. This is primarily due to an increase of \$292,993 in salaries and benefit costs.

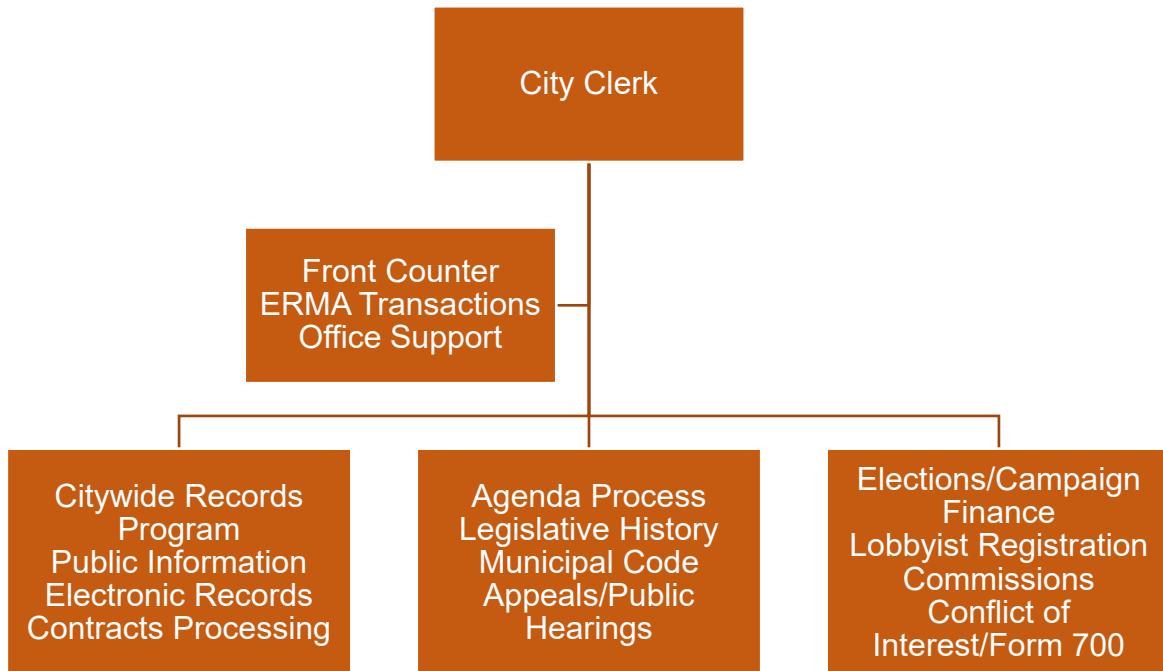
The Auditor's Office is requesting a few primary changes to the departmental budget: one position increase in payroll audit from 50 percent to 75 percent; one temporary Auditor II staff position; and an increase in the overtime budget for the Payroll Audit Division' and a 2-year temporary auditor position to work on ERMA implementation issues. These changes are necessary due to the change from the FUND\$ financial system to the ERMA financial system. The ERMA system requires more data entry into the system than in FUND\$, therefore, it requires more time to audit personnel actions (PAs).

CITY CLERK DEPARTMENT

MISSION STATEMENT

The City Clerk Department provides Citywide oversight for legislative proceedings of the City Council and its committees. As the Elections Official and Filing Officer, the City Clerk administers municipal elections, campaign finance, and conflict of interest regulations. As the Records Manager, the Department administers the Citywide Records Management Program to maintain the integrity of documented actions of the legislative bodies, and accessibility to the public. The Department performs all mandated functions under the United States Constitution, the Constitution of the State of California, State Codes, the Charter of the City of Berkeley, and the Berkeley Municipal Code.

ORGANIZATIONAL CHART



CITY CLERK DEPARTMENT

The City Clerk Department delivers the following services:

- City Council and Commission Support:** City Clerk staff prepares the agendas, agenda packets, minutes, and legal notices for the City Council, the Successor Agency to the Redevelopment Agency, and the Joint Powers Financing Authority,

and provides for the captioning and indexing of meeting video streams. The City Clerk Department also provides support to all six City Council Policy Committees and completes the necessary arrangements to ensure an effective meeting. The City Clerk administers the commission appointment process, maintains the information regarding the commission rules and regulations, and serves as an advisor for commission secretaries.

- **Legislative History:** The City Clerk facilitates, manages, and supports the meetings of the City Council, the Successor Agency to the Redevelopment Agency, the Joint Powers Financing Authority, and Council Policy Committees, and maintains the legislative history of the City (i.e., ordinances, resolutions, minutes), including the Charter and the Municipal Code.
- **Public Information and Records:** The Department provides general information and services to the public including: 1) administration of the Domestic Partnership Registry; 2) codification of the Municipal Code; and 3) access to public information and records. Members of the public are welcome to visit the City Clerk Department to research and review legislative actions, candidate and ballot measure information, campaign and conflict of interest filings, registered lobbyists disclosure statements, and other public information. City Clerk staff maintains a broad range of information on the City's website at <https://berkeleyca.gov/your-government/about-us/departments/city-clerk-department>.

The Department also maintains the Records Online public access portal. This portal provides the public with quick and easy access to vital City records such as minutes, ordinances, resolutions, staff reports, election information, and contracts.

- **Citywide Records Management:** The City Clerk is the Custodian of Records for the City and as such, administers the Citywide Records Program, prepares and maintains the City's Records Retention Schedule and provides education to departments on the principles of records management and industry best practices by providing trainings, guidance, and advice as needed. The City Clerk contracts with an off-site records storage facility where 11,000 boxes of City records are stored. The Department is responsible for managing the storage, retrieval, retention, and authorized destruction of all official City records.
- **Campaign and Conflict Law:** The City Clerk is the local Filing Officer for the State of California. The City Clerk maintains regulations and forms under the State's Political Reform Act, Berkeley's Election Reform Act and Lobbyist Registration Act, and the Berkeley public financing ordinance. All local campaign committees are required to file campaign statements with the City Clerk. All designated employees, elected officials and appointed commissioners are required to file conflict of interest statements with the City Clerk.
- **Elections:** The City Clerk is the Elections Official and administers the City's regular and special municipal elections in accordance with state and local laws including: 1)

the nomination process for candidates for Mayor, Council, Auditor, Rent Board, and School Board; 2) processing and managing the initiative, referendum, and recall petitions; 3) ballot measure argument filing; 4) coordination with the Alameda County Registrar of Voters for regular and special elections services; and 5) ensuring transparency, accessibility, and equity in the public's engagement with the municipal election process.

The City Clerk is the Charter-designated secretary for the Independent Redistricting Commission, a 13-member commission tasked with redrawing the Council district boundaries after each decennial census.

CITY CLERK DEPARTMENT FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	1,559,308	1,529,902	1,672,456	1,631,778	1,811,749	1,877,785
Services and Materials	1,001,296	351,865	1,340,663	1,066,477	1,180,477	1,180,477
Capital Outlay		4,097		25,390	25,390	25,390
Internal Services	82,882	183,877	181,085	178,094	178,094	178,094
Indirect Cost Transfer						
	2,643,486	2,069,740	3,194,204	2,901,739	3,195,710	3,261,746
By Division:						
City Clerk						
Administration		181	75			
Operations	124					
Records Management	1,086,592	1,195,180	1,242,529	1,231,243	2,179,090	2,242,175
Elections	442,543	479,525	459,841	576,543	133,600	133,600
	1,114,226	394,855	1,491,759	1,093,953	883,020	885,971
	2,643,486	2,069,740	3,194,204	2,901,739	3,195,710	3,261,746
By Fund:						
General Fund	2,643,486	2,069,740	2,832,552	2,396,737	2,684,842	2,747,927
Fair Elections			361,652	505,002	510,868	513,819
	2,643,486	2,069,740	3,194,204	2,901,739	3,195,710	3,261,746

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide an efficient and financially healthy City government	Finance, Information Technology	Citywide Contract Creation and Approval Paperless Workflow	Implement a new paperless system for the compiling, routing, approval, and retention of city contracts.	7/22-6/23	New	\$150,000 (requesting funding)

PERFORMANCE MEASURES SUMMARY

The below table summarizes the City Clerk Department’s performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Number of City Council legislative items collated, tracked per agenda and minutes	Count of items per meeting (from meeting agenda plus any added items reflected in minutes)	n/a ⁷	807 items	n/a
Number of Policy Committee legislative items collated, tracked per agenda and minutes	Count of items per meeting (from meeting agenda plus any added items reflected in minutes); the same items	n/a	545 items	n/a

⁷ There are no “targets” for the City Clerk’s Office, as their numbers are directly dependent on the amount of City Council activity in a given year.

Measure	Description	Target	Actual	Tracking
	appear on multiple agendas and must be processed and compiled anew for each meeting (including amendments and revised versions)			
Number of records indexed in the public portal	Count of records indexed to the portal	n/a	2,570 records	n/a
Number of City Council meetings and Policy Committee meetings administered	Total count of City Council and Policy Committee meetings	n/a	170 meetings	n/a
Number of disclosures processed	Count of campaign finance filings, lobbyist disclosures, and Form 700 filings	n/a	<ul style="list-style-type: none"> • 208 campaign finance filings • 126 lobbyist disclosures • 1,203 Form 700 filings 	n/a
Number of communications the City Clerk receives	Count of communications	n/a	4,086 communications	n/a

CHALLENGES

City Clerk Department challenges include:

- **Election Cost Uncertainty:** The City relies on the Alameda County Registrar of Voters to provide election services to the city for regular election activities as well as the additional cost of Ranked-Choice Voting. Election services have seen a steep increase since 2018, with the City's first million-dollar election in 2020. It is uncertain at this time how recent state mandates and the pandemic will affect election costs on an ongoing basis. The billable costs of the November 2022 election should provide a more stable baseline for election cost allocations in future years.
- **New Mandated Programs:** Four new mandated programs, the Public Financing Program (2016 & 2021), Lobbyist Registration (2019), City Council Policy Committees (2019), and Redistricting Commission (2020), have added significant demands to the staffing capacity of the City Clerk Department. The added time demands for the mandated programs has resulted in a decreased level of service to customers in the regulated community. For example, the Department is not able to offer the same level of assistance to campaign committee treasurers as was possible in past elections. Instead of being able to work with treasurers to troubleshoot issues and find solutions to inquiries, staff must only direct treasurers to the controlling regulation in order to be able to meet all competing demands. In 2021, the Public Financing Program was expanded to allow candidates for Auditor, Rent Board, and School Board to participate in the public funds matching scheme. This will place additional demands on staff time to review and process paperwork and matching funds requests from the newly added offices. The amount of funds allocated from the Fair Elections Fund is capped in the City Charter, so no new funds can be allocated from the Fund for administrative costs.
- **Continuous Demands for Increased Technology Services:** The City Clerk Department relies heavily on external software to automate processes and also has a high demand for service from the Department of Information Technology.

ACCOMPLISHMENTS

Highlights of recent City Clerk Department accomplishments include:

- **Administration of the 2021-2022 Redistricting Process:** The City Clerk Department was the primary support department for the Independent Redistricting Commission. The Commission process started in September of 2020 and concluded in May of 2022. The City Clerk supported all aspects of the Commission - staffing 31 meetings, conducting virtual and in-person outreach activities, assisting with map drafting, compiling and publishing 80 Community of Interest Forms and 270 written

communications, coordinating with professional consultants, the City Attorney, IT, and mapping software vendors. The process was completed on-time and within budget during the pandemic and on a compressed timeline to meet the deadline to use the new districts in the 2022 election.

- **Development and Testing of Hybrid Meeting Procedures:** The City Clerk Department has researched, developed, tested, and refined procedures and technology needs for the conduct of “hybrid” meetings of legislative bodies. Two successful test meetings were conducted at the Berkeley Unified School District Boardroom in preparation for the return to in-person meetings later in May 2022.
- **Enhancements and Upgrade to Commissioner Tracking Software:** City Clerk staff collaborated with the IT Department and outside consultants to significantly upgrade the Commissioner Tracking System (CTS) to replace outdated legacy databases and ensure the continued reliability and accuracy of commissioner data. The CTS database is an essential system that is used every day to track and report on commissioner appointments, resignations, leaves of absences, temporary appointments, mandated filings, and term limits for the City’s 300 volunteer commissioners.

SIGNIFICANT CHANGES FROM PRIOR YEAR’S BUDGET

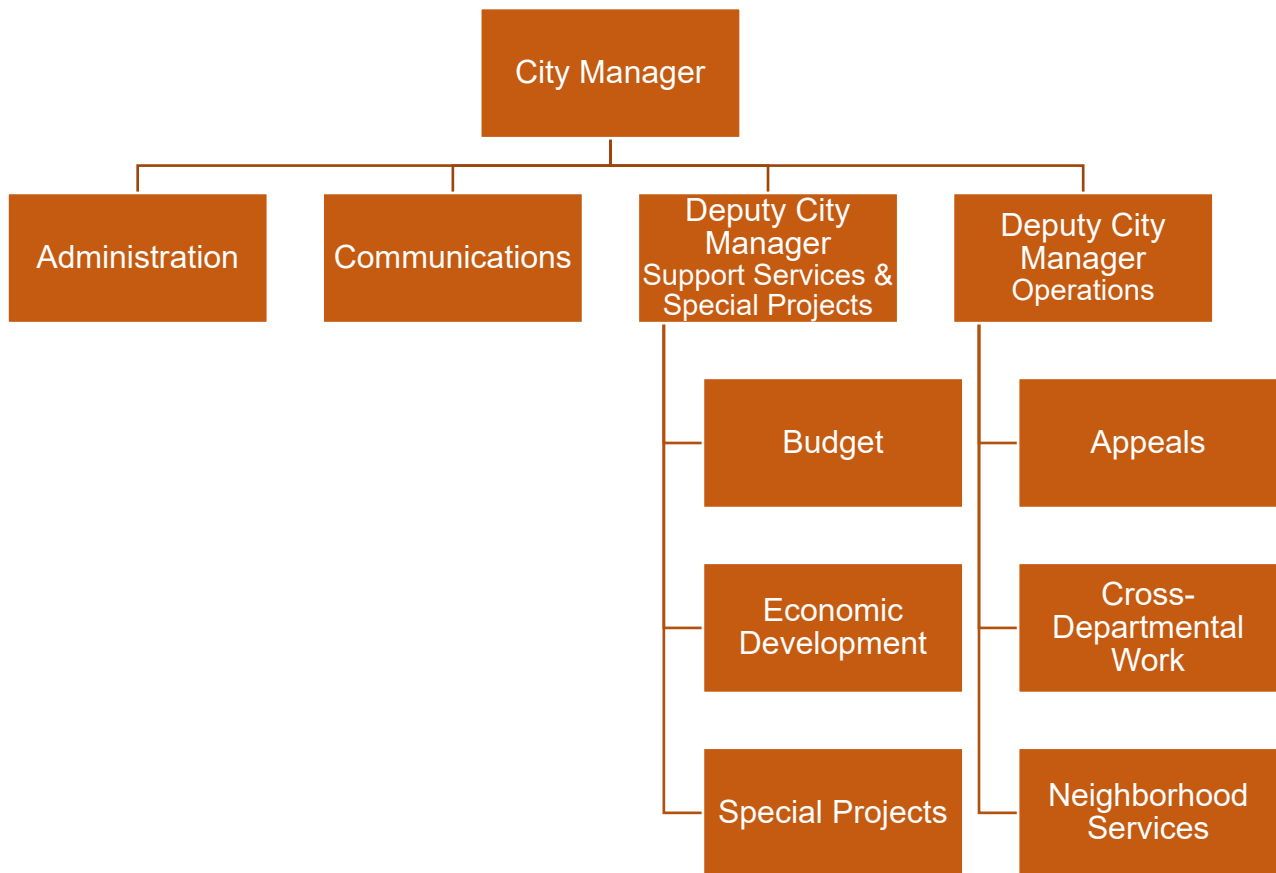
- The FY 23 baseline budget increases by \$293,971, or 10.13% over the FY 22 Adopted Budget of \$2.9 million. This is primarily due to an increase of \$179,971 in salaries and benefit costs.
- The City Clerk Department is requesting funding of \$150,000 for the development and implementation of the paperless contract workflow project.
- There are no anticipated changes to the staffing levels for the City Clerk Department for FY 23 – FY 24.

CITY MANAGER'S OFFICE

MISSION STATEMENT

The mission of the City Manager's Office is to build and maintain, through sound management principles and community participation, an effective City government organization; to ensure the effective delivery of services; to provide the management direction and support for the planning, implementation, and evaluation of all City programs; and to ensure coordination and consistency in implementing policies and programs approved by the City Council.

ORGANIZATIONAL CHART



CITY MANAGER'S OFFICE OVERVIEW

As the Chief Executive Officer of the City of Berkeley, the City Manager is responsible for ensuring the overall effectiveness of the city organization, for acting as a conduit between the legislative and executive branches and presenting Council with a balanced budget. Within the City Manager's Office, the City Manager also directly oversees several divisions and major programs that deliver the following services:

- **Communications:** The Communications division elevates and coordinates the work of every department by using information designed for modern digital tools to efficiently align the public's needs with City services. The division builds and maintains a variety of complex tools that represent the City in the public sphere, most prominently in the overhaul and reinvention of the City's website, engaging use of social media and the management of citywide listservs for all departments. These roles are amplified in emergencies, when the rapid dissemination of coordinated information is critical to building trust and leading people to safety. Communications has led crisis communications efforts that require multi-agency coordination for public safety power shutoffs (PSPS), fire weather, protests, and, most prominently, for COVID-19.
- **Office of Budget and Fiscal Management:** The Office of Budget and Fiscal Management is primarily responsible for the preparation, development and management of the City's budget. The division provides financial analysis and support to the City Council and the Budget and Finance Policy Committee in particular; reviews Council agenda items and contracts; assists with special projects and processes payroll for the City Manager's Office, the Mayor and Council, the City Attorney's Office, the City Clerk's Office, the Human Resources Department, the Office of Police Accountability, and for the Berkeley Unified School District (BUSD) Board of Education.
- **Special Projects - Enterprise Resource Planning (ERP):** The ERP team leads the Citywide effort to replace the City's decades-old system of integrated applications that manage city operations and many internal functions related to finance, budgeting, technology, services, and human resources. The replacement initiative includes analyzing business processes to leverage the power of technology. Addressing this long-neglected but critical portion of city infrastructure will increase efficiency, reduce unnecessary manual functions and set a foundation for a City government that is more nimble, forward-thinking, and better able to serve each other and our community.
- **Neighborhood Services Division:** The Neighborhood Services Division brings together staff from different City departments and partners in the community to address citizen complaints and concerns that affect the quality of life for all who live or work in Berkeley. The Division consists of four units:

- **Animal Care Services:** Animal Care Services provides field services for the cities of Berkeley and Albany, and shelters animals from Berkeley, Albany, Piedmont, and Emeryville. The services include the enforcement of city ordinances related to animals, removal of killed or injured wildlife, impoundment of stray pets, and investigation of animal-related neglect, cruelty, nuisance and bite cases. The City's animal shelter houses domestic animals from the cities of Berkeley, Albany, Emeryville, and Piedmont and provides not only a safe haven for these homeless pets, but also adoption services, advice on animal-related topics, lost and found pet reports, and free or low-cost spay/neuter vouchers for Berkeley residents' dogs and cats. The shelter houses a highly successful adoption program and consistently maintains a live release rate in excess of 90%. Animal Care Services also supports homeless and low-income pet owners by providing free pet food and other pet supplies daily on a walk-in basis. With field services available daily and the shelter open seven days a week, Animal Care Services is easily accessible and user friendly.
- **Code Enforcement Unit:** The Code Enforcement Unit is responsible for the enforcement of violations of the Berkeley Municipal Code including graffiti, blight, unauthorized signage, and illegal dumping. The Unit works in conjunction with a Planning Code Enforcement Officer to address land use and zoning complaints, such as illegal business, unpermitted living units, and accessory units.
- **Special Events:** The Special Events Unit coordinates staff from multiple departments to safely and efficiently support a variety of street and park events that make life in Berkeley vibrant and exciting, including the Berkeley Half Marathon, Solano Stroll, Telegraph Holiday Fair, and many more.
- **Homeless Response Team:** The Homeless Response Team is the inter-departmental team that responds to homeless encampments in Berkeley, performing sustained outreach to move people indoors, while simultaneously reducing the impact of encampments on the City with a variety of interventions that reduce health and safety threats while avoiding citation and arrest.
- **Appeals:** The Appeals Unit is responsible for administrative hearings. Administrative hearings are provided as a venue to appeal various violations or enforcement actions issued by the City before a hearing examiner. Although there are numerous types of appeals, the most common hearings are conducted for parking citation appeals, business license tax appeals, administrative citation appeals, and nuisance abatement appeals.

CITY MANAGER'S OFFICE FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	6,297,159	6,490,128	6,793,257	7,530,022	7,896,437	8,131,580
Services and Materials	981,163	993,353	974,685	619,645	794,037	764,037
Capital Outlay	53,750	14,196	30,737			
Internal Services	281,009	606,623	633,892	620,887	620,887	620,887
Indirect Cost Transfer	9,514	683				
	7,622,595	8,104,983	8,432,572	8,770,554	9,311,361	9,516,504
By Division:						
Administration	2,766,609	3,517,716	3,416,609	3,345,960	3,678,302	3,738,007
Neighborhood Services	3,598,708	3,061,108	3,497,993	3,895,038	4,293,740	4,398,256
Budget & Fiscal Mgmt.	864,327	994,030	875,027	1,083,292	1,087,659	1,121,453
2020 Vision	392,951	532,130	642,829	446,264	251,660	258,788
	7,622,595	8,104,985	8,432,459	8,770,554	9,311,361	9,516,504
By Fund:						
General Fund	7,071,344	7,573,988	7,872,856	8,377,168	8,899,604	9,101,074
Animal Shelter Fund	47,927	30,764	20,682	52,480	52,480	52,480
Zero Waste Fund	275	-	30,118	48,600	48,600	48,600
Permit Service Center	82,575	5,624				
Other Funds	420,475	494,609	508,916	292,306	310,677	314,350
	7,622,595	8,104,984	8,432,572	8,770,554	9,311,361	9,516,504

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Champion and demonstrate social and racial equity	City Manager's Office, Information Technology (IT), Parks Recreation & Waterfront	African American Holistic Resource Center	In partnership with many in the community, plan for the development of a holistic African American Resource Center in South Berkeley, which will serve as a place of support and strength for the Berkeley community.	7/17-To be determined	Continuing	\$7,250,000+ (FY 22 funded)
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	All City Departments	Annual Survey	Implementing an Annual Survey to better understand the needs of the community.	7/20-To be determined	Continuing	\$25,000 (FY 22 funded)
Create a resilient, safe, connected,	All City Departments	COVID-19 Demobilization and Recovery	COVID vaccine is universally available. However, there are still public health	To be determined	Continuing	Unfunded; amount to be determined

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
and prepared city			areas to address related to City physical infrastructure and behavioral change in order to open up all of the City's public buildings and services. These changes have yet to be determined and they are not budgeted.			
Champion and demonstrate social and racial equity	All City Departments	Equity Toolkit	Operationalizing equity lens in service delivery and project planning (e.g., toolkit deliverable from Racial Equity Action Plan including things like adding an equity item to agenda reports, requiring an equity checklist as part of project work plans, etc).	7/19-To be determined	Continuing	On hold
Provide an efficient and financially-healthy City government	All City Departments	Performance Management	Implementing results-based accountability citywide and provide a dashboard to better communicate results.	1/20-To be determined	Continuing	Staff time (dashboard component unfunded/on hold)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Champion and demonstrate social and racial accountability	City Attorney, Fire, Health Housing & Community Services, Human Resources, Police, Public Works	Police Accountability Board Implementation	Establishing the Office of the Director of Police Accountability pursuant to Measure II.	12/20-6/22	Continuing	\$45,000 (director recruitment, FY 22 funded) + estimated \$1,100,000 (department budget, FY 22 funded)
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community		Public Communications Toolkit	Develop a suite of tools, templates, and short training videos to help organization-wide staff more effectively tell their story, inform community members about services and opportunities, and meet operational goals through high quality public communications.	3/21-To be determined	Continuing	Staff time; \$25,000 (requesting funding)
Champion and demonstrate social and racial equity	All City Departments	Racial Equity Action Plan	With assistance from the Government Alliance on Race and Equity and researchers from UC Berkeley, develop a	8/18-To be determined	Continuing	On hold

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			Racial Equity Action Plan designed to integrate equity considerations throughout City operations and services and to influence change within the community.			
Champion and demonstrate social and racial equity	City Attorney, Human Resources, Health Housing & Community Services, Police, Fire, Public Works	Reimagining Public Safety	Implementation of July 2020 Omnibus package to develop a new paradigm of public safety (i.e., BerkDOT, Specialized Care Unit, Priority Dispatching, analysis of claims and settlements, and community engagement).	8/20-6/25	Continuing	To be determined
Champion and demonstrate social and racial equity	All City Departments	Accessibility Training	Monitor website, train staff and enforce guidelines.	3/22-To be determined	New	\$11,000 (FY 23 funded)
Foster a dynamic, sustainable, and locally-	Planning, Finance, City Attorney, Health	Update and Implementation of Street Vendor Ordinance	Update the City's street vendor ordinance to comply	10/23-7/24	New (to the Strategic Plan, but	\$156,110 (requesting funding)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
based economy	Housing & Community Services, Public Works		with changes in State law (SB 946).		effort already underway)	
Create affordable housing and housing support services for our most vulnerable community members	Health Housing & Community Services	Referral Responses: Managing Recreational Vehicle (RV) Parking	Transition RV parking program from Grayson Street.	7/22-10/22	New (to the Strategic Plan, but effort already underway)	Staff time
Create affordable housing and housing support services for our most vulnerable community members	City Attorney, Health Housing & Community Services, Parks Recreation & Waterfront, Police, Public Works	Sidewalk Policy Amendments	Propose potential amendments/changes to City ordinances to more effectively and humanely manage encampments. This responds to two referrals: (1) City of Berkeley Neighborhood Services and Outreach Program (formerly "Amend April 26, 2018 Referral Regarding Sidewalks") and (2)	1/23-7/23	New	Staff time







Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			Non-Criminal Options for Enforcement of Sidewalk Regulations			
Create affordable housing and housing support services for our most vulnerable community members	City Attorney, Health Housing & Community Services, Police, Parks Recreation & Waterfront, Public Works	Resolve Encampment at People's Park and operate Rodeway Inn as noncongregate shelter	Transition individuals currently living in People's Park into safe noncongregate shelter at the Rodeway Inn	6/23-6/23	New	\$4,708,015 (requesting funding)
Create affordable housing and housing support services for our most vulnerable community members	City Attorney, Planning	Group Living Accommodation Ordinance implementation	Update implementation to ensure better records-keeping and regulation of organizations with functionally equivalent exemptions	1/22-9/22	New	\$156,110 (requesting funding)
Attract and retain a talented and diverse City government workforce	All City Departments	Employee Retention & Morale Building/ Engagement & Talent Acquisition (recruitment)	Create programs to ensure City of Berkeley as an employer of choice to attract and retain a diverse valued workforce with	9/22-6/24	New	\$350,000 (requesting funding)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			onboarding and orientation, mentorship programs, alternative work schedules, wellness offerings, recognitions, and rewards.			
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community		Communications Request Form	Create a tool that allows departments to more effectively request and submit adequate information for Communications requests	7/22-6/24	New	\$25,000 (requesting funding)
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to	Information Technology	Photo Library	Create a searchable database of photos for staff to use in external communications	7/22-6/24	New	\$25,000 (requesting funding)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
the community						
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community		Develop Branding Standards	Create a branding document with tools so that staff can communicate at all levels using a consistent look and feel	7/22-6/24	New	\$100,000 (requesting funding)

PERFORMANCE MEASURES SUMMARY

The below table summarizes the City Manager's Office performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
High live release/low euthanasia	Live release rate	Stay at or below 10%	• 6%	
Length of stay in shelter	Average days per animal shelter stay	↓	• 8 days	n/a ⁸
Adoption rate	Percentage of animals adopted	↑	• 22%	n/a
Rescue rate	Percentage of animals going to nonprofit rescues	↑	• 35%	n/a
Return to owner rate	Percentage of animals returned to owners	↑	• 34%	n/a
Disease control for humans and animals	Count of vaccinations	↑	• 1,974 vaccinations	
Number of spays/neuters provided	Count of spayed/neutered animals	↑	• 674 animals	
Total volunteers	Count of volunteers	↑	• 229 volunteers	n/a
Number of volunteer hours	Count of volunteer hours	↑	• 9,780 hours	
Foster rate	Percentage of volunteers who foster animals	↑	• 15%	
Number of surgeries provided	Count of non-sterilization surgeries provided	↑	• 63 surgeries	
Shelter uptake rate	Percentage of shelter offers that result in a move-in	↑	• 39%	n/a

⁸ First year tracking data for length of stay in shelter, adoption rate, rescue rate, return to owner rate, total volunteers, shelter uptake rate, tonnage/pounds of debris, closures.

Measure	Description	Target	Actual	Tracking
Tonnage/pounds of debris	Average pounds of debris removed from encampments/month	Maintain at 27,000 lbs/month	• 27,453 lbs/months	n/a
Storage provision	Average number of storage notices provided/month	n/a ⁹	• 6 storage notices	n/a
Noticings	Average number of violation notices provided/month	n/a	• 9 violation notices	n/a
Closures	Average number of encampment closures performed/month	Maintain at 3/month	• 3 closures	n/a
Case response time	Average days to resolve case	↓	• 53 days	n/a ¹⁰
Case completion rate	Percent closed/complete/resolved cases (excludes duplicate complaints and invalid complaints)	↑	• 71%	●
Case completion ratio	Ratio of closed/completed/resolved cases to total cases received	↑	• 303 cases, 235 closed ¹¹	●
Balanced budget	Achieving a balanced budget	Balanced budget	• Balanced	●
Government Finance Officers Association (GFOA) Distinguished Budget Presentation	Receiving GFOA award each cycle	Received award	• Did not submit for award	●
Reporting on unfunded liabilities	Reporting on unfunded liabilities each cycle	Issued report	• Not applicable, report is only issued every 2 years.	n/a
Achieve healthy reserves	Amounts contributed annually to reserves	Percentage targets per	• Ability to fund Workers Compensation 98% of target	●

⁹ Because conditions on the street and at each encampment are fluid, staff cannot provide a useful target for either the storage provision measure or the noticings measure.

¹⁰ Starting in 2021, the calculation includes the case queue numbers from all staff in the unit, including the supervisor.

Measure	Description	Target	Actual	Tracking
		reserve policy	<ul style="list-style-type: none"> General Fund Reserves 90.9% of 2020 target and 50.6% of 2027 target 	
Review Agenda Reports for fiscal impact and consistency	Number of agenda reports reviewed	n/a	<ul style="list-style-type: none"> 726 reports 	n/a
Review contracts	Number of contracts reviewed	n/a	<ul style="list-style-type: none"> 549 contracts 	n/a
Processing budget adjustments to ensure the City and Departments do not overspend appropriation authority	Number of budget adjustments updated, annually	n/a	<ul style="list-style-type: none"> 1,113 adjustments 	n/a

● Meeting/exceeding target

● Near target

● Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

CHALLENGES

The City Manager's Office challenges include:

- **Communications**
 - **Staffing:** The Communications Unit increases efficiency throughout the organization by reducing direct costs and staff time while increasing the ability for community members to access resources and services by themselves. The Communications Unit currently has four people and is understaffed compared to other jurisdictions
 - **Digital Presence:** The Unit has led the effort to create a new digital presence for the City of Berkeley. The existing site had decades of underlying issues that needed to be addressed. This work lays a foundation for all City services. To complete this work, the Communications staff assumed over a dozen roles that were scattered throughout the organization or not done at all. Additionally, the recent launch of berkeleyca.gov transformed virtually every aspect of the City's website operations and addressed a wide range of deficiencies dating back almost thirty years to the birth of the internet. Modernizing the City's digital communications doesn't end on with the launch - helping guide staff toward consistent practices will require considerable work and collaboration citywide.
 - **COVID Pandemic and Other Emergency Response:** The COVID-19 pandemic created unprecedented demand for information. Berkeley's Communications Unit has developed a deep knowledge and expertise that has helped shape COVID communications throughout the region through close partnerships with other public health agencies. However, the City currently does not have capacity for full communications emergency response for vacations, holidays or after hours. Additionally, there is a still constant churn of information as the virus mutates and the scientific understanding of the virus evolves. An administrative assistant pivotal to pandemic communications has moved on to another position in the City. The Unit is no longer able to keep up with the pace of change
 - **Consistency:** Most media calls are dispersed through departments, leading to inconsistent response. This leads to diminished trust in the public sphere.
- **Office of Budget and Fiscal Management:** As local revenues continue to rebound from the pandemic, it will be challenging to develop balanced budgets for FY 23 and FY 24 that address critical City needs, unfunded liabilities, and allocated resources to address priorities established by the City Council.
- **Neighborhood Services**

- **Animal Care Services:** The opening of businesses and the resumption of normal activities beginning summer 2021 had a major impact on the operations of Animal Services. The robust foster program that existed during 'shelter in place' very quickly diminished as fosters and potential fosters returned to work and school. With the opening of the animal shelter to the public during this same time period, the number of incoming animals began to increase and is now at pre-COVID numbers. However, the number of volunteers has not returned to pre-COVID levels and a number of staff positions remain vacant, placing constraints on field response times.
- **Code Enforcement Unit:** At the pandemic's height, the Code Enforcement Supervisor coordinated closely with the Emergency Operations Center (EOC) to enforce all non-food related COVID-19 Health Order Violations in the City of Berkeley. This resulted in an increase in COVID-19 related caseloads above and beyond the Unit's baseline work. Consequently, the Unit's response time has increased and the goal of addressing all complaints within 10 days of receipt has not been met. Although COVID workload has since decreased, the Unit is still addressing a backlog of complaints that are up to two months old. Additionally, the Unit assists and coordinates with the City's Building and Safety inspectors, Health, Housing and Community Services (HHCS) inspectors, and Public Works with investigation and enforcement of reported violations. The 2018 City Auditor's report on the Code Enforcement Unit identified staffing shortages as a constraint to performance, but the Unit's staffing has not grown despite these increased demands.
- **Special Events:** As vaccination rates in Berkeley rise and case rates fall, those who live in and love Berkeley are excited to experience all the City has to offer once again. As a result, requests for Special Events permits are at record highs. Moreover, events that had to be canceled or postponed during COVID surges in 2021 are now being rescheduled alongside 2022's slate of events. This has resulted in a long queue of events to plan, coordinate, and permit, despite staffing challenges. The special events team consists of one full-time FTE assigned from Neighborhood Services and 8-10 staff from other departments.; Staffing has been challenging in some areas as some staff were reassigned to other duties. Also, there is limited infrastructural support, as some events previously held indoors now seek outdoor accommodations.
- **Homeless Response Team:** The Homeless Response Team (HRT) launched in September 2021 and faced a daunting challenge of resuming operations at encampments and recreational vehicle (RV) communities after a year and a half in which encampment enforcement, even for egregious health and safety violations, was paused due to the Centers for Disease Control and Prevention (CDC) encampment guidance. During the first 6

months of operations, in order to mitigate health and safety concerns at encampments that had become deeply entrenched during the pandemic, the HRT had a large number of dangerous encampments to resolve, despite limited housing resources, a shelter system that is still operating at reduced capacity due to COVID, and a legal landscape that has limited the City's ability to intervene.

- **Appeals:** Many appeals are scheduled by departments outside of the City Manager's Office. Because of this, any delays by these departments due to staff shortages or other reasons, can create a bottleneck effect with appeals.

ACCOMPLISHMENTS

The City Manager's Office accomplishments include:

- **Communications**
 - **Pandemic Communications:** The City's communications staff led the pandemic communications response through the EOC's Joint Information Center (JIC): researching, drafting messages, coordinating internally and externally, and publishing a range of materials. In 2021, the primary focus of the EOC's JIC was to get Berkeley vaccinated by creating clear, simple messaging and instructions that the public could use to find and sign up for first and second vaccine doses. These communications covered virtually every customer-facing aspect of vaccine delivery.
 - **Vaccine Messaging:** JIC staff worked with public health and other government agencies around the region to coordinate and focus regional messaging around vaccination.
 - **Vaccine Notification Strategy:** The JIC created and designed a sign-up form, vaccine notification emails and a messaging plan that emphasized transparency to build trust. The City widely promoted and used a single email notification list to alert people about available vaccine. The City used this list weeks, and sometimes months, before other jurisdictions were able to direct their communities to available vaccine. By June 2021, this vaccine communication strategy generated nearly 4 million points of contact with community members. The JIC repeatedly got emails from members of the public expressing confidence that they would be alerted to available vaccine when it was their turn.
 - **Vaccine Second-Dose Customer Support:** The five-person JIC team created an onsite and offsite workflow to address customer needs for every aspect of second dose delivery, including:

- A dedicated second dose webpage with clear guidance that became one of the City’s most popular web pages of all time.
 - Professional, HIPAA¹²-secure emails that were custom coded to individually reach thousands of people for second dose appointments.
 - Working with Curative, Inc., to create dedicated second dose website links (a first for the company) and onsite signup for second doses.
 - Onsite signage about how to get second doses and business cards that provided links and instructions for any who missed appointments.
- **New Website, BerkeleyCA.gov:** The recently launched website represents an overhaul of three broad issues: technology, design and content. The Communications Unit improved navigation, created a modern look, and designed every page to prioritize key information for any device. The Unit re-wrote every word for accuracy, clarity, and efficient web reading. To continue building trust, the Communications Unit created a process for maintenance to ensure that this is a space where the relationship with the community continues to grow. This monumental effort addressed issues that stretch back nearly thirty years to the birth of the Internet. For the first time, the City will have a managed website showing its unique breadth of services, elevating the work of all City services, and. increasing accessibility for each of those services.
- **Office of Budget and Fiscal Management**
 - **Budget Development:** In tandem with ERP, the Budget Office developed the FY 23 and FY 24 Budget using the budget module of the new ERMA¹³ system.
 - **Special Projects - Enterprise Resource Planning (ERP)**
 - **Ongoing Successful ERMA¹⁴ Rollout:** The City Manager initiative to transform the City’s quarter century old enterprise system (FUND\$¹⁵) into a more modern efficient one (ERMA) continues to move forward. To date, the ERP team has launched core financial, general ledger, accounts receivables,

¹² Per the CDC, “The Health Insurance Portability and Accountability Act of 1996 (HIPAA) is a federal law that required the creation of national standards to protect sensitive patient health information from being disclosed without the patient’s consent or knowledge.”
<https://www.cdc.gov/phlp/publications/topic/hipaa.html#:~:text=The%20Health%20Insurance%20Portability%20and,the%20patient's%20consent%20or%20knowledge.>

¹³ The City’s new ERP software, known as ERMA (Enterprise Resource Management Application).

¹⁵ The City’s legacy ERP software, known as FUND\$ (Financial Utility Network Data \$ystem).

the budget module, human resources, and payroll modules. Implementing employee self-service and Executime are the next steps for this effort.

- **Neighborhood Services**

- **Animal Care Services:** In 2021, Animal Care Services maintained its status as a “no-kill” shelter, with a very high live release rate of 94% for all animals and a euthanasia rate of 6%, which primarily reflected animals that sustained life-threatening injuries or displayed insurmountable behavioral issues, Overall, over 50% of cats and over 45% of dogs were adopted or rescued in 2021, despite receiving a larger number of very challenging animals. Animal Care Services was also able to increase vaccines and increase the number of sterilization procedures performed by nearly 70%. Animal Care Services also managed to increase overall foster rates over 2020 even despite a drop in volunteer hours by more than 50% - a testament to the Unit’s “whatever-it-takes” mentality.
- **Code Enforcement Unit:** The Code Enforcement Unit weathered the pandemic storm, coordinating closely with the EOC, the Health Officer, and other departments to respond to COVID enforcement issues. The Unit has identified key areas for performance improvement, including reducing response times to addressing cases and improving coordination with other departments. The Unit has also undertaken a comprehensive effort to update and enhance enforcement of the City’s Group Living Accommodations ordinance, by revamping the online registry system and updating administrative records.
- **Special Events:** Despite pandemic restrictions, the Special Events Unit permitted 86 Special Events in 2021, and estimate 125-175 special events for calendar year 2022. Public safety has requested a comprehensive review of barricades used during street closures. Parks, Recreation, and Waterfront staff are reviewing improved signage at parks for special events, including approved events as well as those interested in applying for permits. Additionally, the new city website provides an enhanced and easier experience for members of the public who are seeking to permit events. Despite staffing challenges, this Unit worked tirelessly throughout the year to keep attendees safe and support event organizers with the components of event operations from planning through execution.
- **Homeless Response Team:** The Homeless Response Team (HRT) performed at least weekly garbage collection and debris removal from encampments across the City, removing over 151,000 pounds of trash between September 2021 and March 2022. During that time, HRT also performed 16 closures of large and dangerous encampments, resolving conditions that included raw sewage and human waste, loose and scattered

syringes and drug paraphernalia, rodents and other vector hazards, rotting food, and obstruction of sidewalks and vehicular lanes of traffic—all while issuing zero criminal citations and only one arrest. HRT also managed to reduce by roughly 50% the footprint of the vehicular encampment in the Gilman District, overall moving 38 vehicles into the City's safe RV parking program. HRT has made well over 200 shelter offers since November 2021 with an uptake rate of roughly 40%, and has managed to end the unsheltered status of a number of individuals with multiple and complex needs.

- **Appeals:** The Appeals Unit's made improvements to Parking Management Software, by:
 - Coordinating with the City's contracted parking management vendor to add telephonic hearings as an option for Appellants to contest their citations.
 - Assessing appeal notice inconsistencies and working with the vendor to provide more information for appellants to be properly prepared for their hearings.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

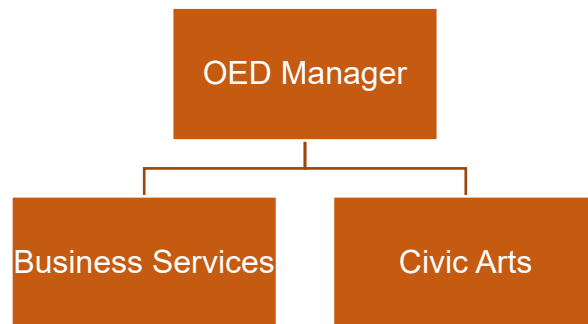
- The FY 23 baseline budget increases by \$378,807, or 4% over the FY 22 Adopted Budget of \$8.8 million. This is primarily due to an increase of \$366,415 in salaries and benefit costs.

OFFICE OF ECONOMIC DEVELOPMENT

MISSION STATEMENT

The mission of the Office of Economic Development (OED) is to assist businesses, entrepreneurs, artists and community organizations to access resources, feel welcome in Berkeley, and thrive.

ORGANIZATIONAL CHART



OFFICE OF ECONOMIC DEVELOPMENT OVERVIEW

OED is a division of the City Manager's Office, comprising two work unites:

- **Business Services:** This Unit supports Berkeley's commercial sectors, expands economic opportunities, and helps maintain a healthy business climate by providing the following baseline services:
 - Direct Assistance to Businesses, Property Owners and Community Organizations,
 - Support for Berkeley's approximately 12 Commercial District and Business Associations,
 - Industry Cluster Programs,
 - Revolving Loan Program and Resiliency Loan Program,
 - Sustainable Business Practices,
 - Marketing,
 - Research and Data Analysis, and
 - 3 Commissions (Loan Administration Board, Elmwood Business Improvement District [BID] Advisory Board, Solano BID Advisory Board).

The Business Services team is at its base a customer service department, interacting with individuals, businesses, organizations, council and community members, and other city department departments. The team helps with individual technical assistance, offers resources, and provides economic data and analysis

and support to Berkeley commercial sectors. Staff in this team serve as secretaries to three commissions, two BID boards (Elmwood and Solano) and the Loan Administration Board, and hold board seats in three property-based BIDs (Telegraph, Downtown, and North Shattuck).

- **Civic Arts:** This Unit promotes and furthers arts and cultural activities in Berkeley by providing the following baseline services:
 - Direct Assistance to Artists and Community Organizations,
 - Civic Arts Grants,
 - Festival Grants Program,
 - Public Art Collection,
 - Public Art Programs,
 - City-Managed Galleries, and
 - Civic Arts Commission.

The Civic Arts Unit provides direct grants to Berkeley's art and cultural organizations, individual artists, and festivals, and manages the City's Public art collection which has over 80 works of art in its care. The Unit also manages the gallery spaces in the city buildings including the Cube Gallery in the Center St Garage. Staff in this Unit serve as secretaries to the Civic Arts Commission, which has four subcommittees (grants, policy, public art, civic center visioning) and a recently submitted work plan that contains 53 items.

The vast majority of OED services are provided directly by its staff, and the strategic use of professional and technical services is vitally important to the efficacy, efficiency, reach, and impact of staff and operations. Notably, OED's professional services allocation is its only resource for professional development opportunities that are specific to economic development and civic arts subject matter. OED also uses it to support commercial district association projects and capacity building; graphic design and other marketing and communications of services; fiscal impact and policy analysis; data purchases; and more.

As the costs of all of these services continue to rise with inflation, the allocations for a few strategic initiatives remain steady, which structurally challenges the team's baseline effectiveness. However, with the restorations from the budget deferrals of FY 20, 21, and 22, particularly with the ARPA funding programed in FY 22 to support small business, the Division will be well supported to implement strategic COVID recovery efforts. In many cases, the funds will leverage outside private investments by partners, community organizations, and other funders.

OFFICE OF ECONOMIC DEVELOPMENT FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	1,209,475	1,306,242	1,041,463	1,251,800	1,691,337	1,687,361
Services and Materials	5,102,872	7,559,194	3,866,180	3,756,900	4,061,429	4,061,429
Capital Outlay		9,373				
Internal Services	7,351	74,786	73,306	72,081	72,081	72,081
Indirect Cost Transfer	1,519	1,557	1,576	1,382	1,812	1,838
	6,321,216	8,951,152	4,982,525	5,082,163	5,826,659	5,822,709
By Division:						
Administration	127,249	125,088	48,970	97,817	125,644	131,703
Economic Development	4,478,754	5,606,761	3,155,258	3,330,914	3,602,020	3,604,927
Arts Coordination	1,285,525	2,787,152	1,491,146	1,194,152	1,618,198	1,595,736
South Berkeley Revitalization	203,549	212,852	58,427	221,669	219,728	222,037
Sustainable Development	226,140	219,299	228,723	237,611	261,069	268,306
	6,321,216	8,951,152	4,982,525	5,082,163	5,826,659	5,822,709
By Fund:						
General Fund	2,820,609	5,855,850	2,488,081	2,535,186	3,011,403	3,015,427
Loan Funds	147,256	157,872	23,122	156,387	156,387	156,387
Business Improvement Districts	2,996,566	2,343,629	2,013,569	2,283,073	2,382,942	2,382,942
Public Art Fund	290,626	76,205	16,406	64,367	104,775	102,691
Zero Waste Fund	23,871	17,119	1,772	22,504	24,292	24,745
Measure T1	4,465	399,260	267,670			
Other Funds	37,822	101,216	155,905	20,646	146,860	140,517
	6,321,216	8,951,152	4,966,525	5,082,163	5,826,659	5,822,709

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS



Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Foster a dynamic, sustainable, and locally-based economy	City Manager's Office	#Discovered in Berkeley – Berkeley Business Marketing & Communications Project: Continuation	Sustaining and expanding upon work from Berkeley - Business Marketing and Communications Project – (I.e., further development of the “Discovered in Berkeley” stories series highlighting Berkeley businesses based on feedback from businesses featured in earlier campaign phases).	7/22-6/23	New	\$50,000 (ARPA)
Foster a dynamic, sustainable, and locally-based economy	Information Technology	Berkeley Ventures, Berkeley Values	Sustaining the "Berkeley Tech, Berkeley Values", program to leverage local tech sector skills, wealth, and other resources to support equitable and inclusive growth.	7/22-To be determined	New	\$20,000 (ARPA)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Foster a dynamic, sustainable, and locally- based economy	City Manager's Office, HHCS	COVID Economic Response and Recovery	Multifaceted program responding to COVID-19's impacts on Berkeley's business and arts community, and working towards local economic recovery.	3/20-To be determined	Continuing	Staff time
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	City Manager's Office, Parks Recreation & Waterfront, Planning, Public Works	Civic Center Phase II	Next phase of the Civic Center Vision Plan (Building Program and Design). NOTE: The scope portion of this work is being completed by Public Works.	9/21-To be determined	Continuing	Staff time
Foster a dynamic, sustainable, and locally-based economy	Planning	Expand and Modify the Downtown Arts District Overlay	Develop recommendations for expanding the boundaries of the current Downtown Arts District Overlay as well as the allowable active ground-floor uses.	9/19-12/22	Continuing	Staff time
Be a customer-focused	Finance, Information	Interactive Digital Kiosks – Phase 2	Facilitate the second round of installation	7/22-6/24	New	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
organization that provides excellent, timely, easily-accessible service and information to the community	Technology, Public Works		of interactive digital kiosks (IKE) to share information about civic resources; market local businesses, arts organizations, and commercial districts; and generate revenue for the City of Berkeley in new locations.			

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Office of Economic Development's performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Arts and culture grants (Arts Organizations, Festivals and Individual Artists)	<ul style="list-style-type: none"> Number and total dollar amount of arts and culture grants awarded Number of grant applications 	↑	<ul style="list-style-type: none"> 94 grants awarded, totaling \$580,000 in FY 2021¹⁶ 	
Active Revolving Loan Fund (RLF) loans	<ul style="list-style-type: none"> Number of RLF loans executed in a given year 	↑	<ul style="list-style-type: none"> 8 loans, FY 2021 	

¹⁶ This program for arts organizations, festivals, and individual artists is switching to a two-year grant cycle beginning in the fall of 2022.

Measure	Description	Target	Actual	Tracking
Private sector jobs saved	<ul style="list-style-type: none"> Number of jobs retained through RLF loans 	↑	<ul style="list-style-type: none"> 80 jobs, FY 2021 	●
Jobs created	<ul style="list-style-type: none"> Number of new jobs created through RLF loans 	↑	<ul style="list-style-type: none"> 54 jobs, FY 2021 	●
Total RLF dollars loaned	<ul style="list-style-type: none"> Dollar amount of active RLF loans 	↑	<ul style="list-style-type: none"> \$795,000, FY 2021 	●
American Rescue Plan Act (ARPA) funding for impacted sectors	<ul style="list-style-type: none"> Tourism Arts & Culture Relief Grants (BARG) <ul style="list-style-type: none"> Number and total dollar amount of arts and culture grants¹⁷ Small Business <ul style="list-style-type: none"> Resiliency Loan Program (RLP) funded by CARES Act (July 2020) Provided program supports for ~\$800K loan fund for Berkeley businesses 	n/a	<ul style="list-style-type: none"> \$500,000 disbursed to Visit Berkeley (Convention and Visitors Bureau) 70+ Berkeley Arts Relief Grants (BARG) awarded, totaling ~\$2M \$520,000 in 11 RLP business loans executed \$60,000 awarded to Working Solutions for technical assistance for RLP program participants. 	n/a

● Meeting/exceeding target

● Near target

● Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

¹⁷ Berkeley Arts Relief Grants for festivals and arts organizations were awarded with equity-centered criteria aligned with American Rescue Plan Act (ARPA) guidelines. 74 grant awards ranging from \$3,000 to \$33,000 (avg. grant size \$20,734) per organization were disbursed in February of 2022, individual artist grants will be disbursed in May 2022.

ACCOMPLISHMENTS

In FY 22 OED has numerous accomplishments including those identified in the Strategic Plan (SP):

- **COVID Recovery (SP):** As a relatively small Division (8 FTE), located within the City Manager's Office, OED has a unique role in directly assisting some of the most impacted sectors of Berkeley's business, artistic and cultural communities as the city recovers from the sprawling effects of the COVID-19 pandemic. During the past two years (from March 2020, to May 2022) this small Division worked tirelessly responding to the crisis:
 - Keeping businesses and arts organizations apprised of evolving health regulations,
 - Offering access to resources including testing and vaccination opportunities for Berkeley's employers,
 - Holding numerous roundtables and listening sessions, and
 - Developing a path to permanence for outdoor commerce operations.

OED publishes two frequent resource-rich newsletters (Civic Arts and OED Updates), and is currently three quarters of the way through implementing a suite of recovery programs from a variety of funding sources including the American Rescue Plan Act (ARPA). The work of this highly talented, empathetic, and motivated team is to be commended. This Division has matched the bravery of Berkeley's business and arts groups, and has kept pace with the leadership of this Council in supporting the community during a global pandemic.
- **Berkeley Art Works Projects (SP):** Grants were provided to 32 artists, performers, and community members to create temporary public art projects throughout Berkeley that bolster collective resilience and recovery from the effects of COVID-19. Grants ranged from \$500 to \$10,000 for larger projects, these projects began to be installed throughout the city in 2021 and will continue through 2022.
- **IKE Kiosk Installations (SP):** The Interactive Kiosk Experience (IKE) information boards were successfully installed in December 2021.
- **Public Art Projects (SP):** The Measure T1 funded, North Berkeley Senior Center public art project "Song of Trees" was installed, along with "Community Wellness Is..." portrait series at the West Berkeley Service Center.
- **Bayer Health Care Development Agreement:** The City of Berkeley successfully executed a 30-year development agreement with Bayer Health Care in November 2021.
- **Outdoor Commerce Path to Permanence:** Technical assistance continues to applicants who wish to conduct business operations outdoors in the right of way.

CHALLENGES

OED has an ambitious program of baseline services, (in a normal year) and has taken on a tremendous amount of additional new work leading the recovery from the pandemic. In addition to the continued work responding to COVID, OED has a number of large projects on the horizon. There are other things that come up that will demand attention during the next budget cycle, some known, some unknown, related to commercial real estate opportunities, program and policy proposals from Councilmembers, and other needs and opportunities. The list below includes a variety of one-time projects and priorities for the upcoming budget cycle that go beyond baseline services, but aren't necessarily elevated to the Strategic Plan.

- **Large Projects:** The demand for OED's leadership on complex projects far outstrips its resources. Below are projects on OED's list that cannot begin until adequate staffing is in place:
 - West Berkeley Opportunity Sites (e.g. Pacific Steel)
 - Commercial District Revitalization Plan (Solano Ave)
 - Establishing Parking Benefit Districts (Gilman and Lorin)
 - Bayer Health Care Development Agreement Implementation
 - Developing a Capital funding program for Cultural Arts/Artist space
 - Civic Center Phase II
 - Diversity Equity and Inclusion – Berkeley Ventures Berkeley Values (a Strategic Plan project)
 - IKE Kiosk – location selection phase 2
 - Small Business Support Initiatives
 - Succession Planning – Worker Owned Cooperatives
 - Outdoor Commerce Support
 - Additional Zoning Ordinance Modifications to Support Small Business
- **Balancing New Initiatives & Baseline Services:** The challenge for OED going forward will be to successfully balance new initiatives and deliver excellent baseline services. In FY 22 OED was successful in leveraging special arts funds to get talented staff in place in the Civic Arts service line to deploy high quality program delivery; including centering equity in grant making activities and accelerating public art installation work.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The FY 23 baseline budget increases by \$744,496, or 14.65% over the FY 22 Adopted Budget of \$5.1 million. This is primarily due to an increase of \$439,537 in salaries and benefit costs.

Staff changes included the reallocation of a vacant Assistant Management Analyst position into a Civic Arts Coordinator role to manage the civic arts grant programs, and the addition of a Civic Arts Coordinator to manage the Public Art program.

With the existing high-capacity OED team, and the return of the paid intern program, the group has continued to deliver high quality service to its stakeholders. Consistent staffing has been achieved during FY 22, and by leveraging dedicated art funding, OED has been able to recruit for FTEs with specialized public art and arts grant administration expertise, and create opportunities for growth within the team. These ongoing strategic additions have the potential to reward this hard-working group, and meet the City's strategic plan goal for retaining and challenging dedicated staff. The bulk of OED's budget requests for the FY 23-24 cycle are directed towards bolstering this high-caliber team, with ongoing funding for a newly established "senior economic development project coordinator" classification. Other requests include financial assistance for recasting the Pacific Steel site in West Berkeley, and support for the #DiscoveredinBerkeley local business marketing campaign.

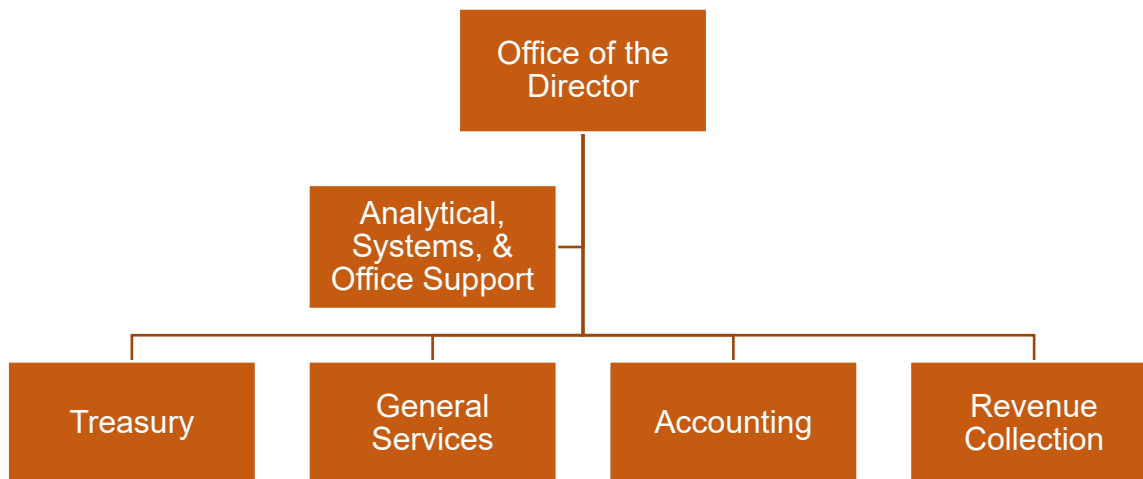
Office of Economic Development is requesting funding for the following items in FY 23 and FY 24 for a Senior Economic Development Project Coordinator (\$274,664), to provide technical assistance and impact analysis for a potential redevelopment site (\$150,000) and funding to extend support to Berkeley businesses as they emerge from the pandemic through the #Discovered in Berkeley Marketing & Communications Campaign (\$50,000).

FINANCE

MISSION STATEMENT

To conduct all of our responsibilities with integrity, warrant and receive the trust of colleagues and constituents, and to positively support the delivery of quality services to fulfill the City's mission and citywide priorities. Within the framework of full disclosure and quality customer service, our principal obligations are to safeguard City assets, maximize revenues, manage the business of City programs, and provide accurate, timely, and complete financial information.

ORGANIZATIONAL CHART



FINANCE OVERVIEW

The Finance Department supports all City departments and provides services for the entire Berkeley community. In addition to the Office of the Director and Finance Administration, the department is organized into four divisions: Treasury, General Services, Accounting, and Revenue Collection.

The Finance Department is organized into five divisions to deliver the following baseline services:

- **Office of the Director and Finance Administration:** The Finance Director serves as the City's Chief Financial Officer, Investment Manager, and City Treasurer. The

Director's Office provides expert, professional assistance to City management and City Departments on financial, accounting, and related matters; provides business administration and technical assistance to City departments; administers the annual budget and directs day-to-day financial operations; provides revenue and economic forecasting to City policymakers and stakeholders; manages the City and retiree medical plan investment portfolios; designs and implements an automated and integrated financial accounting system; makes presentations of the City's financial status and operations to the City Council and other regulatory agencies; monitors developments related to finance and accounting matters and evaluates their impact on City operations and financial programs; and serves as the lead for citywide Payment Card Industry (PCI) compliance.

- **Treasury:** The Treasury Division is responsible for receipt recordation, deposits, and investments of City monies. It also assists the Finance Director in investing short- and long-term investments of surplus City funds; maintains fiscal accountability for all City monies; manages the City's banking relationship; and coordinates implementation of the City's online payment programs.

The Treasury Division acts as the City's centralized cashiering operation and accepts deposits from all City cash acceptance locations and departments. It also acts as the main payment processing center for mail-in payments for Citywide billing and other revenue sources. It is responsible for revenue development, audits, and collection on delinquent accounts.

- **General Services:** The General Services Division manages a centralized purchasing function. This division identifies equipment, goods, and services that will meet the City's needs; creates cost effective purchasing and maintenance agreements; issues and awards all non-construction bids and Requests for Proposal; and opens all construction bids to obtaining the best competitive pricing for purchases while adhering to the City's purchasing policies. It also enforces compliance of City polices involving the following programs: Living Wage, Contract Compliance, and procurement restrictions. The Division maintains the purchasing information on the City's website and assures that customers and vendors have online access to needed information and forms. General Services is also responsible for mail services.
- **Accounting:** The Accounting Division serves as advisor, consultant, and an information source to other departments on financial management items and Finance Department policies and procedures. It directs the maintenance of the City's automated accounting system, including the general ledger and all required subsidiary ledgers. The Accounting Division reviews and ensures adequate internal controls throughout the City, performs bank reconciliations, and assists in the development of the Finance Department work plan. It is responsible for the preparation of various financial and accounting reports, including the Annual

Comprehensive Financial Report (ACFR), State Controller's reports, quarterly grants report, sales tax returns, payroll, and the City's indirect cost allocation plans.

Accounting has an Accounts Payable unit which controls disbursements made from City funds, excluding those for investments, payroll, payroll liability, and to the workers' compensation administrator. The Accounting Division ensures that all disbursements are timely, accurate, and are made in compliance with all internal controls and established City policies and procedures.

- **Revenue Collection:** The Revenue Collection Division provides billing services for refuse and most other City services; prepares the City's and Berkeley Unified School District's special property tax rolls for inclusion on the annual property tax bill; processes transfer tax, seismic retrofit, very low-income, and private sewer lateral refunds; prepares and processes annual business licenses and residential parking permits; schedules business license appeals; supports the Customer Service Counter with business license applications; administers and issues street vendor, massage, and food vendor permits; and maintains the City's land management database. It confers with City staff and management in analyzing proposed rate structures of various City revenues.

The Customer Service Counter is a unit within the Revenue Collection Division. It provides counter service to the Berkeley community and processes walk-in/drop-off payments for various Citywide billings, business licenses, residential parking permits, parking citations, copies of birth and death certificates and assists customers in the community service program for Project 22.¹⁸ This unit prepares and submits all payments received from customers to Treasury for posting in the City's financial system. The staff provides support for updating customers' records in the City's parking system, maintains records of community service agreements, and processes tow and boot releases and account maintenance for parking related payment inquiries.

¹⁸ Project 22 is a program for eligible customers to complete community service in exchange for their citation/ticket balance, if they are unable to pay. The program has been on hiatus during the pandemic.

FINANCE DEPARTMENT FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	5,790,526	6,347,845	6,492,503	7,444,363	8,830,759	8,999,217
Services and Materials	903,606	1,034,326	688,243	985,496	985,496	985,496
Capital Outlay	693	5,644	-	33	33	33
Internal Services	425,269	879,962	885,181	895,499	897,999	897,999
Indirect Cost Transfer	106,725	94,557	80,085	105,711	120,114	123,262
	7,226,820	8,362,334	8,146,012	9,431,102	10,834,401	11,006,007
By Division:						
Office of the Director	850,981	1,859,528	1,984,585	1,264,387	2,180,276	2,194,753
Treasury	-	-	1,427,650	2,134,571	2,487,514	2,494,306
Accounting	1,466,467	1,539,643	1,652,157	1,733,392	1,917,649	1,972,784
General Services	1,070,870	1,204,365	987,569	1,422,323	1,515,992	1,550,288
Customer Service	1,147,573	1,368,055	722,233	997,126	888,651	903,114
Revenue Collection	2,690,929	2,390,743	1,371,818	1,879,303	1,844,320	1,890,762
	7,226,820	8,362,334	8,146,012	9,431,102	10,834,401	11,006,007
By Fund:						
General Fund	5,474,314	6,596,629	6,682,935	7,041,962	8,431,482	8,550,063
U1 - Housing	-	-	83,327	385,442	403,212	415,512
Paramedic Assmt Dist	18,426	18,977	19,503	19,842	20,824	21,490
Library	18,431	18,977	19,503	19,842	20,783	21,443
Parks Tax	18,431	18,977	19,503	19,842	20,824	21,490
Street Light Assmt.	20,582	21,181	21,712	21,749	23,326	24,017
Zero Waste Fund	1,088,186	975,253	831,212	1,247,727	1,219,795	1,247,768
Clean Storm Water	20,583	21,179	21,711	21,750	23,326	24,017
Parking Meter	69,415	52,635	-	40,000	40,000	40,000
Equipment Replacement	157,248	296,206	166,533	167,937	176,971	181,251
Central Services	283,324	285,149	221,410	385,483	391,386	394,486
Other Funds	57,880	57,171	58,666	59,526	62,472	64,470
	7,226,820	8,362,334	8,146,012	9,431,102	10,834,401	11,006,007




	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
DIVISION/ACTIVITY SUMMARY						
Office of the Director						
Administration	837,967	1,813,649	1,913,865		1,603,400	1,608,183
				1,121,717		
Systems Support	13,013	45,879	70,720	142,670	576,876	586,570
Division Total	850,981	1,859,528	1,984,585	1,264,387	2,180,276	2,194,753
Accounting						
Administration	1,043,676	1,257,384	-	-	221,988	214,422
General Accounting	-	-	1,391,012		1,262,259	1,312,816
				1,329,889		
Accounts Payable	422,791	282,259	261,144	403,503	433,401	445,545
Division Total	1,466,467	1,539,643	1,652,157	1,733,392	1,917,649	1,972,784
General Services						
Gen Svcs - Admin	-	-	-	-	260,042	268,565
Procurement	787,546	919,216	766,160		864,564	887,237
				1,036,840		
Mail Services	283,324	285,149	221,410	385,483	391,386	394,486
Division Total	1,070,870	1,204,365	987,569	1,422,323	1,515,992	1,550,288
Treasury						
Collections	-	-	-	133,046	46,610	46,610
Administration	-	-	83,327	186,199	-	-
Treasury - Admin	596,589	748,643	652,989	388,583	563,892	584,474
Operations	391,370	375,693	391,817	655,449	601,725	612,911
Revenue Development	159,614	243,718	299,517	771,294	1,275,288	1,250,311
Division Total	1,147,573	1,368,055	1,427,650	2,134,571	2,487,515	2,494,306
Revenue Collection						
Rev Coll - Admin	-	-	-	-	270,677	279,592
Billing	1,690,659	1,505,707	1,299,047		1,563,702	1,601,220
				1,869,418		
Customer Service	798,202	713,897	722,233	997,126	888,651	903,114
Licensing/Permits	202,069	171,138	72,770	9,885	9,941	9,950
Division Total	2,690,929	2,390,743	2,094,051	2,876,429	2,732,971	2,793,876
Department Total	7,226,820	8,362,334	8,146,012	9,431,102	10,834,402	11,006,007

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Foster a dynamic, sustainable, and locally-based economy	City Manager's Office	Local Vendor Preference Policy	Implement vendor scoring criteria to give preference to vendors located within Berkeley.	7/22-6/23	New	Staff time
Champion and demonstrate social and racial equity	Human Resources	Contracting Equity Study	Working as part of a City-wide team to address results of study.	12/21-6/23	New	Staff time
Champion and demonstrate social and racial equity	City Attorney, Health Housing & Community Services	Equal Pay Vendor Preference	Implement preferential vendor selection process in City contracting.	7/21-6/23	Continuing; Interrupted by Pandemic	Staff time

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Finance Department's performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Citywide purchasing	Review requisitions submitted and determine the percentage that are either: <ul style="list-style-type: none"> not compliant with purchasing requirements and require returning to the department, or substantially compliant but require additional review. 	10% or less noncompliant 0% partially compliant	4,129 purchase orders, totaling \$155,828,129 <ul style="list-style-type: none"> approximately 4% noncompliant approximately 0% partially compliant 	
Citywide payment processing	Review payment requests submitted and determine the percentage that are either: <ul style="list-style-type: none"> not compliant with payment requirements and require returning to the department, or substantially compliant but require additional review. 	10% or less noncompliant	87,626 invoices totaling \$513,637,408 <ul style="list-style-type: none"> approximately 5% noncompliant/ requiring additional review 	
Citywide investments	Investments meet safety, liquidity, and reasonable return requirements	Meets requirements	\$660,517,110 total cash and investments, .97% pooled and 4.23% trust rate of return	

Measure	Description	Target	Actual	Tracking
			<ul style="list-style-type: none"> successfully meeting safety, liquidity, and reasonable return requirements 	
City financial reporting	Meet statutory state submission deadline with no findings by external auditors	Meet deadline with no audit findings	<ul style="list-style-type: none"> Submitted on-time, received no audit findings 	●

● Meeting/exceeding target

● Near target

● Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

CHALLENGES

Finance Department challenges include:

- **Recruitment and Retention of Qualified Staff:** The challenge in recruiting new personnel to replace retiring employees and filling long-vacant specialized positions has led to increased workload and decreased effectiveness.
- **Business License Processing:** License renewal processing, which brings in \$28 million per year, does not have sufficient core staff resources to manage this operation. Instead, it is carried out in a fragmented fashion, using overtime and outside temporary staffing, which leads to an inefficient process that is not cost-effective. The reliance on staff overtime causes delays in processing and longer wait-times for customers because individual applications and renewals must be processed by several separate functional teams that all have other tasks as their primary responsibility. Additional staffing would allow a team to focus exclusively on processing business license returns and payment, allowing a quicker turnaround and a unified customer support that could assist with all aspects of licensing and renewals.
- **Payment Acceptance Process Improvement:** Finance adapted to social distancing restrictions dictated by the response to the COVID-19 pandemic to provide the public with alternative options to pay taxes and fees rather than just in-person at City facilities. The Finance Department continues efforts to bring more online options for fee and tax payments, and to increase efficiency through automation of processes.
- **ERMA (enterprise resource management application):** Finance will work on implementing Phase 3 of the City's new financial system (i.e., Accounts Receivable/General Billing modules) in 23. The Department currently has limited staff capacity, and implementing a new revenue and cash receipting system requires near full-time commitment of subject matter experts that are already at capacity with current operations.
- **P-Card (Purchasing Card):** A Citywide Purchasing Card program will increase the variety of items the City can purchase using the convenience of credit cards, but requires setting up a purchase approval and expense classification system. New procedures for card use and reporting need to be established, staff and program administrators need to be trained, and the existing card program needs to be phased out without an interruption to City procurement.
- **Parking Management System:** The existing Passport System has limitations related to performing adequate cashiering reporting and reconciliations, causing an undue burden on staff who must do a great deal of additional research to make sure all payments are accurately recorded and that City resources are protected.

ACCOMPLISHMENTS

Highlights of recent Finance Department accomplishments include:

- **Business License Taxes:** In 2022, the Revenue Collection Division increased the efficiency of the business license program. With limited resources, the Finance Department was able collect over \$28,000,000 in Business License revenues by:
 - Expanding online renewals and payments,
 - Implementing a new audit program of non-compliant businesses, and
 - Improving system processes for increased effectiveness.
- **Miscellaneous Online Payment Portal:** The Treasury Division and Financial Systems Group implemented a new payment portal for customers wanting to make donations or other miscellaneous payments to the City. This increases convenience for City customers and helps protect the City's banking information.
- **Revenue Enhancement:** For 2022, the Finance Department implemented a new tax on Transportation Network Companies, enhanced collection efforts for delinquent Business License Taxes, and improved tracking and follow-up on returned checks and credit card chargebacks. These efforts combined to produce millions of dollars in additional revenue.
- **Implementation of Governmental Accounting Standards Board (GASB) Statements:** The Accounting Division implemented several interpretations of accounting principles issued by the GASB, including Statement No. 84 (identification of fiduciary activities); Statement No. 90 (reporting on majority equity interests in separate entities); and Statement No. 93 (replacement of London Interbank Offer Rate [LIBOR] interest rate benchmark).

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

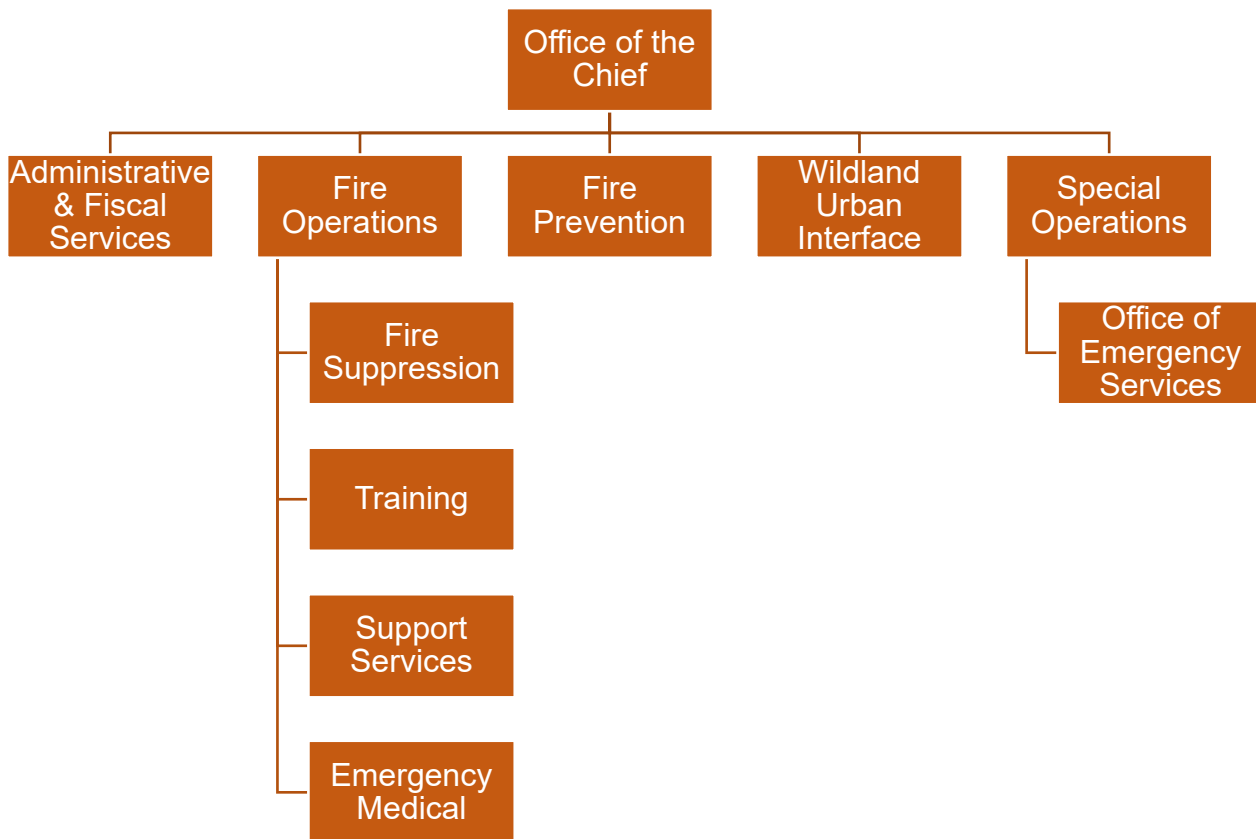
The FY 23 baseline budget increases by \$1,403,299, or 15% over the FY 22 Adopted Budget of \$9,431,102. This is primarily due to an increase in salaries and benefit costs. Finance is requesting funding for additional positions (\$469,120), increased training (\$50,000) and for the one-time cost of replacing the property tax assessment system (\$300,000) and for the replacement of the current business license tax system (\$500,000). If these items are approved for funding, they will create significant changes from the prior year's budget.

FIRE DEPARTMENT

MISSION STATEMENT

The Berkeley Fire Department protects life, property, and the environment through emergency response, prevention, and community preparedness.

ORGANIZATIONAL CHART



FIRE DEPARTMENT OVERVIEW

The Berkeley Fire Department is committed to providing comprehensive fire protection, emergency medical, disaster preparedness, rescue, and other related services in an efficient, effective and caring manner to the diverse Berkeley community.

The Fire Department is organized five divisions which report to the Office of the Fire Chief and deliver the following services:

- **Office of the Fire Chief:** The Office of the Chief plans, organizes, coordinates, and directs the City's fire prevention, suppression, and emergency medical service programs. The Office also assists City management, fosters cooperative working relationships with community groups and other agencies on fire matters, and maintains the labor and management relationships.
- **Administrative and Fiscal Services Division:** The Administrative and Fiscal Services Division provides services of budget and fiscal policy, payroll, purchasing, administrative systems, record retention compliance, employee training and development, and the labor and management relationship. The Division also oversees strategic planning, grant writing, public record act request responses, performance tracking, and reporting.
- **Operations Division:** The Operations Division represents four distinct sub-divisions in the Fire Department: Fire Suppression, the Division of Training and Safety, Emergency Medical Services (EMS), and Support Services. In addition, this Division handles departmental logistics, which includes responsibility for radio systems, alerting systems, vehicle specifications, and maintenance. The Division contains these four subdivisions:
 - Fire Suppression conducts all field operations including fire suppression, medical and rescue response, vehicle and pedestrian accident response, natural gas leaks, hazardous materials response, water rescue, fire alarm response, Bay Area Rapid Transit (BART) emergencies, UC Berkeley responses and all other emergency calls. This subdivision also conducts annual fire prevention inspections, public education, and other community emergency training.
 - Training and Safety is focused on providing great training to the members of the Berkeley Fire Department. The subdivision is proud to run a California State Fire Training (SFT) Accredited Local Academy (ALA) where new firefighters attain their SFT Firefighter I and II certifications. The subdivision also provides ongoing training and development to the entire Department. This is accomplished with an Assistant Fire Chief, three sworn members, and one non-sworn member who provides critical administrative support.
 - Support Services coordinates logistical support for emergency and non-emergency operations. This includes design and construction of apparatus; procurement and distribution of tools, equipment, and supplies; and providing subject matter expertise for information technology and radio communications programs.
 - Emergency Medical Services (EMS) oversees the Department's pre-hospital care and treatment program to the Berkeley community. All of Berkeley's seven fire engines, two trucks, and four ambulances are staffed with paramedics. The subdivision also oversees emergency medical services for large events, and may provide standby services or require an event to contract EMS services to minimize the event's impact on the 911 system.
- **Fire Prevention Division:** The Fire Prevention Division plans, organizes, and implements all Fire Department prevention and inspection programs, including fire and arson investigations, vegetation management, hazard abatement, code enforcement, public fire safety education, plan checking, and evaluation and development of codes and ordinances.

- **Wildland Urban Interface (WUI) Division:** The WUI Division focuses on addressing the wildland fire threat that faces the Berkeley community by performing vegetation management inspections, and delivering education to community groups.
- **Special Operations Division:** The Special Operations Division includes management of the Office of Emergency Services and implements disaster preparedness and response programs, outreach and education, and regional collaboration planning. The Special Operations Division also manages support for the Department's information technology needs, emergency communications, mutual aid coordination with allied agencies and non-governmental organizations, hazardous material response oversight, and water rescue response oversight and policy.

FIRE DEPARTMENT FINANCIAL SUMMARY

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
	Actual	Actual	Actual	Adopted	Proposed	Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	38,479,529	40,694,615	41,987,522			
Services and Materials	2,121,752	3,628,064	3,988,425	43,808,664	49,016,432	49,959,699
Capital Outlay	174,525	270,458	323,404	11,720,242	8,684,628	8,932,110
Internal Services	2,209,542	3,611,629	3,584,021	1,499,500	2,209,343	1,092,403
Indirect Cost Transfer	7,211	9,182	8,329	3,313,632	3,313,632	3,313,632
				9,392	9,190	9,190
	42,992,558	48,213,947	49,891,701			
				60,351,430	63,233,225	63,307,034
By Division:						
Office of the Fire Chief	1,142,916	2,494,458	2,450,217	2,687,804	3,085,483	3,110,061
Fire Administrative Services	-	-	-	-	-	-
Fire Operations	39,801,454	43,298,209	45,431,197			
				55,145,843	54,047,349	54,081,766
Fire Prevention	1,070,409	1,227,376	814,281	1,343,794	2,760,419	2,758,484
Special Operations/OES	977,779	1,193,905	1,196,006	1,173,989	1,217,259	1,250,920
Wildfire Urban Interface					2,122,714	2,105,802
	42,992,558	48,213,948	49,891,701			
				60,351,430	63,233,225	63,307,033
By Fund:						
General Fund	34,172,733	38,848,003	38,988,843			
				37,021,939	41,626,945	42,159,998
Paramedic Tax Fund	3,949,552	4,057,997	5,018,644	4,896,823	5,197,371	5,246,532
CFD #1 Dis Fire Protect Bond	129,917	474,085	699,654	2,048,940	1,362,705	573,904
Measure GG	4,668,528	4,691,411	4,949,073	4,304,901	4,669,122	4,698,827
UC Settlement					2,883,664	2,969,558
Measure FF					7,402,075	7,565,275
				11,992,075		
Other Funds	71,828	142,451	235,488	86,752	91,342	92,939
	42,992,558	48,213,947	49,891,701			
				60,351,430	63,233,225	63,307,034

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
DIVISION/ACTIVITY SUMMARY						
Office of the Fire Chief						
Administration	639,973	1,938,552	1,901,182	2,087,550	2,282,759	2,296,195
Fiscal Services	501,788	516,472	549,675	600,254	802,724	813,866
Professional Standards	1,155	39,433	(640)			
Disaster Preparedness						
Division Total	1,142,916	2,494,458	2,450,217	2,687,804	3,085,483	3,110,061
Fire Operations						
Administration	843,601	918,628	807,227	854,019	2,936,958	3,724,213
Suppression/Rescue/Hazard	24,484,495	26,387,947	28,794,155	39,992,896	30,503,396	29,629,495
Fire Prevention						
Fire Training	705,277	729,352	743,792	766,059	1,581,094	1,610,887
Emergency Medical Service						
Support Services	13,768,080	15,262,281	15,086,023	13,532,869	18,837,364	18,937,476
Division Total	39,801,454	43,298,209	45,431,197	55,145,843	54,047,349	54,081,766
Fire Prevention	1,070,409	1,227,376	814,280.90	1,343,794	2,760,419	2,758,484
Special Operations/OES	977,779	1,193,905	1,196,006	1,173,989	1,217,259	1,250,920
Wildfire Urban Interface					2,122,714	2,105,802
Department Total	42,992,558	48,213,948	49,891,701	60,351,430	63,233,225	63,307,033

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Create a resilient, safe, connected and prepared City	Human Resources, Information Technology, Public Works, Finance	Fire Department Reorganization	In FY 23-24 the Department will begin a significant re-organization that will result in more services to the community and a workforce that is better prepared and resilient to respond to the challenges the City will face in the coming decades.	7/22-6/25	New	(funded, General Fund, Measures GG & FF, Paramedic Tax)
Create a resilient, safe, connected and prepared City	Human Resources, Finance	Dispatch Capacity Building	The Berkeley Emergency Communications Center needs a comprehensive analysis of existing dispatch capabilities and gap analysis to adjust operations to better align with evolving emergency medical response. The goal, per Council direction is to enhance the dispatch center so it is capable of triaging calls, diverting non-emergency calls (including mental health calls) to appropriate resources like the SCU;	6/22-6/25	New	\$300,000 (partially funded, Measure FF)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			providing emergency medical instructions to callers. This will require an adjustment to the staffing model, additional hardware, software and improved training for dispatchers.			
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works, Finance	Fire Facilities Master Plan (FMP)	Berkeley Fire Department stations are undersized, in poor condition and in need of remodels or replacement. The Department initiated a long-term replacement planning process to better understand infrastructure needs. To feed this plan, Public Works has already conducted an evaluation of fire facilities immediate repair/maintenance needs that will be incorporated in to the FMP. This process will provide City leaders with actionable information ahead of future infrastructure bond measures.	2/22-9/22	New	\$300,000 (funded, Measure FF)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Office of Energy and Sustainable Development	Fire Station Solar and Lighting Transition	The Department is transitioning the stations to use renewable energy sources, have the capacity to function off the grid and begin installation of infrastructure to support the electrification of the fire department's fleet. Goal is to install solar and battery storage onto three fire stations and the fire warehouse. In addition, staff is working to install LED lighting in all facilities.	1/22-12/25	New	No cost (costs covered by existing utility bills)
Attract and retain a talented and diverse City government workforce	Human Resources	Administration & Fiscal Services Division	Increase Staffing: The Department has an urgent business need to increase staffing within this Division. There is currently no redundancy in knowledge and skill, especially pertaining to payroll processing.	4/22-12/22	New	\$382,003 (funded, Measure FF)
Attract and retain a talented and diverse City	Finance, Human Resources	Employee Physicals & Human Performance	After a multi-year solicitation process, two Contractors have been selected that will provide services that include but	1/22-12/22	New	\$652,354 (funded, UC Settlement)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
government workforce			are not limited to, annual physical examinations, screening for cancer and other chronic diseases associated with the work, one-on-one consultations, managing wellness/fitness initiatives, coordinating awareness and motivational campaigns, mental and health related training, long-term data collection and analysis, and educational seminars.			
Attract and retain a talented and diverse City government workforce	Human Resources	Single Function Recruitment Process	The Department is working to create a modern recruitment campaign that will attract qualified employees to fill these new and exciting roles within the City. The Department is also working to create an entry level academy curriculum for these new employees that is based on best practices in adult education and equity.	2/22-6/25	New	\$50,000 (funded, Measure FF)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Create a resilient, safe, connected and prepared City	Finance	Regional Leadership Academy	The Department was awarded a FEMA Assistance to Firefighters Grant to design and facilitate a class series for current and prospective leaders. Chief Officers, Captains, and Paramedic Supervisors are eligible to attend. These classes are running monthly through August of 23 except for the peak wildland fire season.	1/22-8/23	New	\$168,272.73 (funded, FEMA/AFG Grant)
Create a resilient, safe, connected and prepared City	Human Resources	Wildfire Safety and Public Education Program	Permanently staff the Wildland Urban Interface Division by staffing with one Assistant Fire Chief, one Office Specialist III and three Sworn Fire Inspectors to provide wildfire safety planning, fuel mitigation, inspection programs and public education. Budget includes code 3 response vehicles, and all overhead costs.	7/21-9/22	Continuing	\$3,000,000 (funded, Measure FF)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Create a resilient, safe, connected and prepared City	Health, Housing and Community Services (YouthWorks), Parks, Recreation, Waterfront (PRW) Recreation, Public Works (PW)	Wildfire Vegetation Management/ Seasonal Fire Crew	Creation of a seasonal wildfire hand crew. Under the direction of the new Fire Captain, this crew would work with PRW and PW to identify excess fuel mitigation needs and handle them on public property. Initially a YouthWorks program with possible expansion. Budget includes a vehicle and all overhead costs.	7/21-6/22	Continuing	\$1,000,000 (funded, Measure FF)
Create a resilient, safe, connected and prepared City	Human Resources	Evacuation Zone Outreach	Develop curriculum and hire interns or part-time/temporary personnel to conduct community outreach and education on evacuation plans and routes.	7/21-6/22	New	\$25,000 (funded, Measure FF)
Provide an efficient and financially-healthy City government	Human Resources	EMS Redesign	Over the next two fiscal years, meet and confer, develop the job classifications, funding sources, and program design to allow for the expansion of EMS operations in a more efficient cost and	7/21-6/23	Continuing	\$6,727,077 (funded, Measure FF)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			response model, including Basic Life Support ambulances, Advanced Life Support ambulances, code 3 equipped vehicles, equipment for operations in austere environments and prioritized dispatching.			
Create a resilient, safe, connected and prepared City	Finance, Human Resources	Wildfire Fuel Mitigation Plan	Hire a consultant to assess and write a fuel management plan for the City of Berkeley. This will include the City and the three remote camps operated by the City. California Environment Quality Act (CEQA) requirements will need to be addressed and the process will be a collaborative science-based approach with community, industry experts, and environmentalists.	7/21-10/22	Continuing	\$200,000 (funded, Measure FF)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Create a resilient, safe, connected and prepared City	Finance	Water Tenders	These vehicles will allow for an instant water supply during a major disaster and will supplement the Above Ground Water Delivery System funded by Measure Q.	7/21-7/22	Continuing	\$950,000 (funded, Measure Q)
Create a resilient, safe, connected and prepared City		Technical Rescue Team	Build a technical rescue response team capable of responding and mitigating emergencies involving height, confined space, hazardous atmosphere, and extrication from generally unstable platforms and to a degree the department is not currently capable of addressing at industry standards. This includes recruitment and training of existing personnel, purchasing equipment and on-going costs.	7/21-7/22	Continuing	\$150,000 (funded, Measure GG)
Provide state-of-the-art, well-maintained infrastructure,	Finance, Public Works, Information Technology	Property Acquisition	Research, locate and purchase or lease and minimally develop a property that would ideally provide adequate space	7/21-6/22	Continuing	\$4,875,000 (funded, Measure FF)



Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget & UC Settlement)
amenities, and facilities			for hands-on and classroom training of public safety personnel and Community Emergency Response Team (CERT) groups, provide space for EMS deployment, EMS offices, warehouse/storage, and a secondary (backup) dispatch center.			
Create a resilient, safe, connected and prepared City	Finance	Hazardous Materials Response Team Type Rating	Update and expand HazMat equipment and training levels to bring capabilities into alignment with Cal OES Type 2 qualifications and capabilities; better suited for hazards within the City of Berkeley and better able to respond as a regional resource.	7/21-7/22	Continuing	\$150,000 (funded, Measure FF and UC Settlement)
Be a customer-focused organization that provides excellent, timely, easily-	Finance, IT	Fire Department Communications	Increase and improve communication to the community by updating the Fire Department web page and creating social media policy and procedures	1/22-12/22	Continuing	\$25,000 (funded, Measure FF)


Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
accessible service and information to the community						
Create a resilient, safe, connected and prepared City		Training and Equipment to Emergency Responders for Medical Care in Austere Conditions	Develop and implement a program that provides policy, procedures, equipment and training at national standards to Berkeley Firefighters so they can safely and effectively provide life-saving care during mass casualty events; not limited to but to specifically include active shooter incidents.	7/19-6/22	Continuing	\$30,000 (funded, Measure FF)
Create a resilient, safe, connected, and prepared city	City Manager's Office, Finance, Human Resources, Information Technology, Public Works	Fire Prevention	Increase staffing in the Fire Prevention Division to meet the demand for service.	7/19-6/22	Continuing	\$1,500,000 (funded, UC Settlement)


Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Create a resilient, safe, connected and prepared City	Police Department, Public Works	Outdoor Emergency Public Alerting Systems	(part of Rescue and Disaster Response Capabilities Program) Explore and provide options for a system to provide the City instant mass notification of an emergency. This could include sirens, weather ban radios, or other technology. (description updated)	12/19-6/22	Continuing	\$2,000,000 (funded, Measure FF)
Create a resilient, safe, connected and prepared City	Planning, Police Department, Public Works	Safe Passages	Develop standards, code updates, and enforcement mechanisms to identify narrow streets that need to have parking restrictions and keep clear areas identified and marked.	7/20-6/22	Continuing	\$700,000 (funded, Measure FF)

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Fire Department’s performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Call response time	Time from when station receives call to first arriving on scene	↓	<ul style="list-style-type: none"> • 5:07 average response time¹⁹ • 4:43 median response time 	
Fire prevention inspections	Percentage of scheduled inspections completed	↑	<ul style="list-style-type: none"> • 95% completed 	

 Meeting/exceeding target

 Near target

 Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

¹⁹ This reflects a possible underreported response time. The Department is currently undergoing an in-depth Standard of Coverage analysis and reassessing criteria for response time.

CHALLENGES

The Fire Department's challenges include:

- **Increased Demands:** The Department's basic structure has stayed the same since the 1980s, but the demand and need for services has greatly increased. It has grown from two services (structure fires and fire prevention) to sixteen:
 1. Structure Fire
 2. Fire Prevention
 3. Emergency Medical
 4. Disaster Preparedness
 5. Hazardous Materials
 6. Wildland Fires
 7. Weapons of Mass Destruction
 8. Vehicle Extrication
 9. Technical Rescue
 10. Active Shooter
 11. Water Rescue Swimmer
 12. Routine Wildland Urban Interface Fires
 13. Vocational Education
 14. Boat Operations
 15. Pandemic Response
 16. Community Medicine

There is a further expected increase in relation to expected expansion of services at Berkeley Marina. Also, the impending closure of some of Berkeley's Alta Bates Summit Medical Center services, coupled with the aging of Berkeley's population, will likely translate to the need for an expansion of ambulance transport services. Besides expanded ambulance transport services, the Department also working in partnership with other departments and the community to plan for the future model of care and transport of mental health patients. Another source of increased demand is related to increases in population and density. Taller buildings and added density increase the complexity of the department's emergency response. Increased population, including increased UC Berkeley student population, translates into increased calls for service. Additionally, increased demands translate to a need for additional facilities.

- **Ongoing Infrastructure and Equipment Needs:** Capital infrastructure, including fire stations, office space, and training grounds are too often in poor condition, undersized, and in need of significant maintenance or replacement. The Department has partnered with Public Works to begin work on a landmark Fire Facilities Master Plan that will provide the leaders of today and tomorrow with a clear needs assessment and plan for the next 20 years.

- **Staffing and Recruitment:** The Department is experiencing unprecedented challenges recruiting and retaining qualified firefighter/paramedics. While some of this is related to the pandemic, the Department is re-designing itself to be a more appealing workplace with more opportunities for career advancement and more employee training and education.
- **Administrative and Fiscal Staffing:** The Administrative and Fiscal Services Division is requesting an additional position to help assist with payroll processing.

ACCOMPLISHMENTS

The Fire Department's accomplishments include:

- **Maintaining Minimum Staffing:** The Department expedited two firefighter/paramedics recruitments in FY 22. These recruitments were critical to getting back to minimum staffing, which bolsters morale, and curbs employee fatigue and burnout associated with the excessive amount of overtime due to the pandemic.
- **Implementation of New Programs & Projects:** With the passing of Measure FF in November 2020, the Department has worked to begin implementation of the programs and projects outlined to the City Council. This has been a significant challenge as the Department remains critically understaffed due to the lingering impacts of the pandemic and the difficulty in recruiting adequate numbers of entry level employees. Work that has occurred so far includes:
 - **Contracts:** Staff negotiated contracts for the Community Wildland Protection Plan, Dispatch Analysis, Motorola Radio Lease, Wellness/Human Performance, Annual Physicals and Cancer Detection, and the Fire Facilities Master Plan.
 - **EMS Re-Design:** Staff worked with the Human Resources Department and labor to create two new classifications, Emergency Medical Technician and Paramedic. These positions will create a more efficient and cost-effective EMS system and will allow the Department to recruit a more diverse pool of applicants.
 - **Wildland Urban Interface (WUI) Division:** The Department has focused on addressing the wildland fire threat that faces the community and in support of those efforts hired Retired Annuitants temporarily to begin the work that will eventually be transitioned to full time staff. This allowed the Department to build the structure of the Division, perform vegetation management inspections, and deliver education to community groups.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The Department budget increased due to the passing of Measure FF and the UC Settlement funds that will be appropriated in the FY 23-24 budget cycle.

- **Measure FF:** With the passing of this measure, the Department budget will increase to \$7.4 million in FY 23 and to \$7.6 million in FY 24. These funds will support the Department's proposed reorganization as well as support the following mandated programs, projects, and services that have begun:
 - Creating a WUI Division, including developing a Community Wildfire Protection Plan (CWPP), expanding vegetation inspections to all of Zone 2, expanding Firewise programs, re-starting the Safe Passages Program, and re-building the vegetation inspection and citation programs;
 - Completing an analysis of Fire/EMS dispatching;
 - Creating a single function division to more efficiently run emergency medical calls for service;
 - Creating a Training Division, including developing a sufficient sized and adequately equipped training grounds and re-designing our EMS transport system;
 - Completing a Standards of Coverage Analysis; and
 - Initiating a Fire Facilities Master Plan (FMP).

The total Measure FF Budget for FY 23 is \$8.1 million in FY 23 and \$8.3 million in FY 24. The remainder of the funds are \$757,925 in each fiscal year and are budgeted in Non-Departmental as a transfer to the Paramedic Tax Fund to help balance the fund in FY 23 & FY 24.

- **UC Settlement:** The Department's budget will increase to \$2.9 million in FY 23 and \$3.0 million in FY 24. These funds will support the Department's proposed reorganization and the following projects/programs:
 - Employee Physicals and Cancer Prevention/Detection,
 - Employee Wellness/Human Performance Program,
 - Additional Fire Prevention Inspectors,
 - Ongoing funding for employee training, equipment, and training facilities, and
 - Miscellaneous apparatus and equipment.

HEALTH, HOUSING AND COMMUNITY SERVICES

MISSION STATEMENT

The Mission of the Health, Housing, and Community Services Department is to enhance community life and support housing, health, and wellness for all.

ORGANIZATIONAL CHART



HEALTH, HOUSING & COMMUNITY SERVICES OVERVIEW

The Department of Health, Housing and Community Services (HHCS) is organized in an Office of the Director and five divisions which support the Department's mission: Aging Services, Housing and Community Services, Environmental Health, Mental Health, and Public Health. Together these divisions provide a wide array of services to the community, including Meals on Wheels for seniors, affordable housing development loans for nonprofit organizations, restaurant health inspections, mental health services for people with high level needs, health services at Berkeley High School, and much more. In addition, the Department currently staffs seven commissions, and also works closely with the Homeless Services Panel of Experts, now staffed in the City Manager's Office. Baseline activities of each division are described in more detail below.

The Health, Housing, and Community Services Department is organized into five divisions and the Office of the Director to deliver the following baseline services:

- **Office of the Director:** The Office of the Director provides overall leadership, strategic direction, policy development, management, and fiscal oversight that includes budgeting, accounting, payroll, purchasing, and billing external funding agencies. As part of their leadership role, Office of the Director staff work closely with HHCS divisions, community stakeholders, the seven commissions staffed by

HHCS as well as the other commissions to prioritize projects that most directly impact the health and well-being of the Berkeley community. The Office of the Director also encompasses the Public Health Officer's Unit, which identifies and responds to community health threats through communicable disease prevention and control, epidemiology, and vital statistics.

- **Aging Services:** The Aging Services Division enhances the well-being and independence of older adults by offering social connections, activities, and lifelong learning. The Division operates two vibrant senior centers that offer thousands of classes, events, workshops and day trips as well as a nutritious weekday lunch for older community members. The Meals on Wheels program provides nutritious meals to home-bound seniors. Case managers provide consultation, referral, and linkage to community resources. Additionally, Aging Services provides taxi and van trips for older adults and disabled Berkeley residents to improve quality of life and access to community resources.
- **Environmental Health:** The Environmental Health Division (EH) protects public health and prevents disease by providing education and enforcing state and local health laws at more than 1,200 businesses and facilities across the city. Regulated and permitted programs include all retail food businesses, food service operations at public and private schools, public swimming pools and spas, body art facilities, tobacco retailers, and cannabis dispensaries. Further, EH investigates complaints of unhealthy conditions in buildings and neighborhood environments and eliminates nuisance conditions to prevent the spread of disease in the community. Examples include investigation of foodborne illness, responding to and resolving noise complaints, addressing abandoned automobiles, and providing vector control services.
- **Housing and Community Services:** The Housing and Community Services Division (HCS) produces, preserves, and supports affordable housing by working with community partners to help meet the housing needs of Berkeley residents who are low-income, homeless, seniors, disabled, or have special needs. HCS also provides funding and collaborates with community-based organizations to serve chronically unhoused people by providing shelter, coordinated entry to permanent housing, food, hygiene services, and other basic needs supports. HCS coordinates the City's community agency funding process and administers Berkeley's Shelter + Care program.
- **Mental Health:** The Mental Health Division (MH) provides intensive services to adults, youth, and children who have high level mental health needs and are eligible for Medi-Cal. It is also the "Front Door" to the public mental health system; providing on-demand assessment and linkage to care and comprehensive treatment for low-income adults, children, and families with major mental health concerns. The Division's Mobile Crisis Team and Crisis Phone Lines respond to mental health

emergencies and crisis situations. MH also funds and supports a variety of community service providers and projects that result in culturally responsive services that reach a wide range of City residents, such as school age children, seniors, LGBTQI²⁰ individuals, transition age youth, and underserved ethnic groups.

- **Public Health:** The Public Health Division (PH) strives to achieve health equity in Berkeley by creating environments that optimize health and well-being for all, and through community-based partnerships. PH provides health education and promotion for tobacco cessation, cardiovascular/heart health, childhood health and nutrition, oral health, and adolescent health. The Division oversees and provides adolescent health services at the Berkeley High School and Berkeley Technology Academy Health Centers, and also provides maternal and child health services including prevention programs and targeted case management. The Division also addresses health policy work through the Healthy Berkeley Program and State Tobacco programs to enhance policy, systems, and environment changes to support healthy practices in the community. The Division now operates YouthWorks, a year-round employment and training program for residents aged 14 to 25, and incorporates job training activities with other youth resources in the community.

²⁰ Lesbian, gay, bisexual, transgender, queer/questioning, and intersex.

DEPARTMENT OF HEALTH, HOUSING AND COMMUNITY SERVICES FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	28,688,325	29,297,601	29,612,569	38,009,426	44,513,584	45,265,720
Services and Materials	18,968,967	27,154,559	48,761,541	42,113,206	44,814,001	42,713,357
Capital Outlay	804,105	665,935	20,652	247,062	137,062	247,062
Internal Services	1,534,905	3,471,744	3,380,540	3,956,417	3,851,576	4,001,576
Indirect Cost Transfer	31,108	18,221	36,028	188,815	51,882	52,648
	50,027,411	60,608,059	81,811,330	84,514,926	93,368,105	92,280,363
By Division:						
Office of the Director	2,866,391	4,785,842	7,149,835	8,386,513	11,043,830	11,317,937
Aging Services	3,917,656	4,019,360	3,935,411	5,246,576	5,708,535	5,768,626
Environmental Health	2,087,480	1,804,421	1,845,027	2,423,328	2,634,129	2,659,881
Housing & Community Services	15,228,938	19,528,452	39,861,365	38,447,750	39,149,783	39,356,464
Mental Health	13,534,587	14,579,581	15,441,645	19,746,135	23,438,326	22,821,837
Public Health	8,386,055	7,859,736	6,550,238	10,264,624	11,393,502	10,355,619
Community Funding	4,006,304	8,030,668	7,027,809			
	50,027,411	60,608,060	81,811,330	84,514,926	93,368,105	92,280,363
By Fund:						
General Fund	19,186,176	27,809,295	25,566,360	23,455,690	25,265,310	25,429,537
U1 - Housing		1,071	1,181,981	5,510,572	5,831,330	5,851,451
Capital Improvement Fund	109,215	74,145	80,887	74,170	75,424	76,240
Federal Funds	7,298,491	7,877,758	14,062,593	12,422,667	12,553,811	12,388,043
State Funds	16,222,308	14,793,788	17,935,905	23,002,415	27,963,550	26,817,359
County Grants	1,458,832	1,845,459	1,975,663	2,587,122	2,910,438	2,959,842
Local and Foundation Grants	1,676,566	4,148,734	3,104,535	3,275,813	3,797,526	4,138,539
Rental Housing Safety	610					
Measure E Disabled Tax	1,249,165	1,297,768	1,341,961	1,432,011	1,569,911	1,601,060
Measure B Paratransit	383,646	455,244	527,845	525,433	36,797	36,797
Measure BB Paratransit	238,202	142,168	49,074	447,741	934,031	940,629
Measure GG Fire Prep Tax	314,021	137,856	204,136	242,527	256,287	260,632
Measure O			14,923,810	6,445,567	6,445,567	6,445,567
Sewer Fund	135,957	184,481	343,797	437,189	503,102	509,045
Permit Service Center						
Other Funds	1,754,222	1,840,293	512,783	4,656,009	5,225,020	4,825,622
	50,027,411	60,608,060	81,811,330	84,514,926	93,368,105	92,280,363

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
DIVISION/ACTIVITY SUMMARY						
Office of the Director						
Administration	1,739,711	3,690,597	3,792,938	3,421,380	4,874,148	4,063,566
Fiscal & Administration	1,126,680	1,083,552	1,163,556	1,483,505	1,787,464	1,822,239
Health Officer Unit		11,694	2,193,340	3,481,628	4,382,218	5,432,132
Division Total	2,866,391	4,785,842	7,149,835	8,386,513	11,043,830	11,317,937
Environmental Health						
Office of the Manager						
Admin	1,830,680	1,607,288	956,478	2,099,820	887,854	944,893
Health Protection	256,800	196,001	858,707	323,508	1,746,274	1,714,987
Policy Development		1,132	29,843			
Abandoned Auto Abatement Vector Control Sewer Emergencies						
Division Total	2,087,480	1,804,421	1,845,027	2,423,328	2,634,129	2,659,881
Mental Health						
Administration	1,960,418	2,590,957	2,175,382	2,680,054	2,717,965	2,751,871
Adult Services	5,038,366	4,833,608	4,820,148	7,343,041	7,017,024	7,137,623
Medical	1,256,266	1,113,480	721,094	2,036,694	923,427	934,216
Family And Youth Services	63,397	207,236	783,936	97,787	1,067,770	1,098,405
Access	1,244,705	1,370,356	1,131,770	1,583,108	1,451,534	1,625,284
Crisis Services	2,355,774	2,396,419	926,332	4,769,438	2,610,183	2,611,707
Mental Health Services Act	1,615,661	2,067,525	4,577,114		6,173,375	5,480,862
Homeless Services Family Youth & Child Treatment FYC - FSP Tier 1 IST			305,868	1,236,013	1,477,048	1,181,868
Division Total	13,534,587	14,579,581	15,441,645	19,746,135	23,438,326	22,821,837
Housing & Community Services						
Administration	4,123,742	4,786,372	8,522,191	6,227,155	6,084,232	6,159,656
Community Services	116,056	112,146	1,306,734	1,245,846	1,280,903	1,286,011
Employment Services	1,218,695	1,130,033	421,451	63,734	123,727	129,955
Housing Development & Rehabilitation	2,102,543	4,248,745	19,855,131	18,016,647	18,786,949	18,849,692
Homeless Services	7,667,902	9,251,157	9,755,858	12,894,368	12,873,972	12,931,150
Division Total	15,228,938	19,528,452	39,861,365	38,447,750	39,149,783	39,356,464

	FY 2019 Actual	FY 2020 Actual	FY 2021 Adopted	FY 2022 Proposed	FY 2023 Proposed	FY 2024 Actual
DIVISION/ACTIVITY SUMMARY cont.						
Aging Services						
Aging Services Administration	440,563	555,462	456,293	450,368	455,029	453,220
North Berkeley Senior Center	812,828	740,300	682,381	990,399	913,211	919,455
North Berkeley Senior Center - Transportation			698,955	1,129,864	1,125,731	1,129,609
South Berkeley Senior Center	526,947	411,481	396,519	471,750	534,844	547,747
West Berkeley Senior Center	63,997	44,341	38,345	177,669	180,161	181,608
West Berkeley Senior Center - Case Management			1,024,535	1,220,913	1,690,341	1,734,436
West Berkeley Senior Center - Nutrition	598,088	577,080	638,383	805,613	809,216	802,551
Division Total	3,917,656	4,019,360	3,935,411	5,246,576	5,708,535	5,768,626
Public Health						
Employment Services				1,061,171	767,722	773,165
Administration	2,409,044	2,267,878	1,423,784	3,100,062	3,009,996	3,036,719
Case Management	594,392	571,611	317,847	709,806	545,220	539,308
Preparedness	384,660	275,721	773,837	463,942	575,721	537,144
Vital Statistics	408,014	362,492	2,190			
Health Promotion	983,024	1,067,092	1,211,915	1,246,016	1,360,161	1,385,080
Clinical Services - BHS	771,299	535,471	859,288	884,414	1,030,957	1,057,726
Clinical Services - ACPHC	1,097,523	977,135	502,513	1,110,449	1,141,586	1,152,082
Maternal And Child Health	1,201,763	1,061,223	1,229,166	1,471,408	2,766,744	1,669,207
Communicable Disease	493,507	586,865	15,105			
Oral Health	42,828	154,248	214,594	217,356	195,396	205,187
Division Total	8,386,055	7,859,736	6,550,238	10,264,624	11,393,502	10,355,619
Community Funding*						
Community Agencies	3,877,304	4,433,876	3,463,367			
Sugar Sweetened Beverage		1,900,000	1,887,584			
Affordable Child Care	129,000	1,696,792	1,676,858			
Division Total	4,006,304	8,030,668	7,027,809			
*Community Agency Funding transferred to HHCS from Non-Departmental at the start of each fiscal year						
Department Total	50,027,411	60,608,060	81,811,330	84,514,926	93,368,105	92,280,363

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Champion and demonstrate social and racial equity	Planning & Development, Office of Economic Development	Health Equity & Innovation District	Referral to the Planning Commission, the Community Health Commission, the Commission on Aging, and the City Manager to establish a Health Equity & Innovation District (HID). The goal of the HID is to reduce chronic racial health disparities and improve the overall public health strategy of Berkeley by fostering innovations in healthcare delivery, improving resiliency, and strengthening the integration of health services and systems. The HID is intended to draw investment and grant opportunities, as well as to explore the expansion of scope of practice for medical providers.	2/22-6/24	New (referral already in progress, adding into Strategic Plan)	\$250,
Champion and demonstrate		Healthy Checkout Ordinance	Refer to the Sugar Sweetened Beverage Product Panel of Experts to	9/20-6/24	New (referral already in progress,	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
social and racial equity			consider recommending funding allocations, and to work with City staff to develop protocols for, implementation, education, and enforcement.		adding into Strategic Plan)	
Create affordable housing and housing and housing support services for our most vulnerable community members	City Manager's Office	First They Came for the Homeless Encampment	To refer Item back to the Homeless Commission with the chart of questions provided by Council and request that the commission develop a more specific policy that is broadly applicable.	6/18-6/24	New (referral, adding into Strategic Plan)	Staff time
Champion and demonstrate social and racial equity	Human Resources; City Attorney	Paid Family Leave Ordinance	Explore an ordinance that guarantees paid leave for new parents.	1/20-6/24	Continuing	Staff time
Champion and demonstrate social and racial equity	City Attorney	Decriminalizing Entheogenic Plants	Refer to the Community Health Commission to consider the possibility of de-prioritizing enforcement of laws relating to entheogenic plants and fungi by persons over 21 years of age. Consider	7/21-6/24	New (referral, adding into Strategic Plan)	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			potential health and community benefits and concerns, as well as possible policy variations with regard to possession, use, growing/production, and sales; quantities involved; use while driving; use during pregnancy and other possible "special circumstances considerations.			
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	Planning; City Attorney	Cannabis Ordinance Revisions; Amending Berkeley Municipal Code Chapters 12.21, 12.22, 20.40, 23C.25, and Sub-Titles 23E and 23F	Direct the Berkeley Public Health Department to review the issue of flavored cannabis products for combustion or inhalation, and cannabis products whose names imply that they are flavored, and review any additional ingredients that may be hazardous, whether natural or artificial, including vitamin E acetate in inhalation products, and make recommendations for action.	6/21-6/24	New (referral already in progress, adding into Strategic Plan)	Staff time
Be a customer-	City Manager's	Companion Report: Smoke-	1. Refer to staff to explore expanding the Ordinance to	6/22-6/24	New (referral already in	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
focused organization that provides excellent, timely, easily-accessible service and information to the community	Office – Code Enforcement Unit	Free Multi-Unit Housing Ordinance Policy and Enforcement Modifications	buildings with one unit; 2. Refer to staff to explore and consider improvements in the interface between the residential and commercial non-smoking Ordinances in mixed-use buildings; 3. Refer to staff to create a web-based complaint filing mechanism/service; 4. Refer to staff to create special protocols for chronic situations and to consider including requirements for better air filtration and purification as well as other measures to effectively manage chronic cases; 5. Refer to staff to study the infraction and enforcement mechanisms and determine if they have any benefits and to consider other potential enforcement end points; 6. Refer to staff to look for opportunities for bias in enforcement and mechanisms to better guard against bias while still allowing for maximum action to resolve legitimate		progress, adding into Strategic Plan)	

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			<p>complaints; 7. Refer to staff to propose funding sources for enforcement; 8. Refer to staff to collect demographic data around complaints and targets of complaints (as much as possible); and 9. To return to Council with Ordinance amendments to accomplish the following: (a) amend or remove the 10-day language element (b) modify or remove the 2-complainant rule if warranted (c) adjust for the medical cannabis state law changes, (d) propose any and all other improvements beneficial to the Ordinance.</p>			
<p>Champion and demonstrate social and racial equity</p>	<p>Finance; City Manager's Office</p>	<p>Companion Report: The SSBPPE Commission's Proposed Policy to Refrain from Procuring, Selling, and Serving Sugar-Sweetened Beverages</p>	<p>Request that the City Manager draft an ordinance for consideration by the City Council. Original Commission Recommendation: "...adopt an Ordinance amending the Administrative Code to direct the City of Berkeley departments and City food services contractors to</p>	<p>7/21-12/22</p>	<p>New (referral already in progress, adding to Strategic Plan)</p>	<p>Staff time</p>

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			refrain from: 1. Procuring sugar-sweetened beverages with City funds; 2. Selling sugar-sweetened beverages on City property, including in vending machines; and 3. Serving sugar-sweetened beverages at City meetings and events on City property."			
Create affordable housing and housing and housing support services for our most vulnerable community members	Planning	Workforce Housing Affordability Plan [Housing Action Plan]	Refer to the City Manager the addition of a new workforce housing option to the inclusionary housing law that raises the percentage of inclusionary units by allowing the production of more subsidized units at a reduced subsidy per unit. Additionally, request that the City Manager return with "affordable by design" suggestions to help address the underproduction of middle-income units in Berkeley.	7/20-7/23	New (referral already in progress, adding to Strategic Plan)	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Create affordable housing and housing and housing support services for our most vulnerable community members	Finance	Community Agency Funding Information	Develop and publish comprehensive report on outcomes of community agencies funded by City of Berkeley.	9/22-6/24	Continuing	Staff time
Champion and demonstrate social and racial equity	Information Technology	Results-Based Accountability Framework for Health, Housing & Community Services Programs	Implement a results-based accountability performance management framework to better account for and improve the work that the Department of Health, Housing & Community Services undertakes, and to maximize impact. Develop and publish outcomes data on selected programs.	7/18-6/24	Continuing	Staff time
Create affordable housing and housing and housing support services for our most	City Manager's Office	Open Doors Initiative: City Worker and First Time Affordable Homebuyer Program	That the City Council refer the City Manager and Housing Advisory Committee to explore mechanisms to support homeownership by City of Berkeley employees and further refer to City	7/20-6/24	New (referral already in progress, adding into Strategic Plan)	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
vulnerable community members			Manager to prepare a report detailing available first-time homeownership and low-income homeowner programs that might be available for implementation in the City of Berkeley. Analysis to include the new Self-Help Housing Program and the provisions of AB 101.			
Champion and demonstrate social and racial equity	Information Technology	Public Health Strategic Plan Implementation	Implement a tracking and reporting system for Division program performance measures	7/19-6/24	Continuing	Staff time
Champion and demonstrate social and racial equity	Planning; City Attorney	Refer to the Planning Commission and Housing Advisory Commission to Research and Recommend Policies to Prevent Displacement and Gentrification of Berkeley	Refer to the Planning Commission and Housing Advisory Commission to research and recommend policies to prevent displacement and gentrification of Berkeley residents of color. Recommended policies should include real solutions. The Commission should do the following: - Develop a policy to address the erosion of People of	2/20-6/23	New (referral already in progress, adding into Strategic Plan)	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
		Residents of Color and African Americans	<p>Color (POC), including the African American sector of our Berkeley society. - Develop rules and regulations to halt the loss of People of Color including the African American communities. - Develop a "right to return" for Berkeleyans, including the African American communities who have been displaced by these economic and social developments, and those who continue to be employed in our City, even after having to relocate beyond our boundaries. - Solicit expert and lived experience testimonies regarding displacement and gentrification. - Recommend alternatives to prevent displacement and gentrification of our valued Berkeley residents of color and African Americans. Recommendation includes a request for public workshops.</p>			

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide an efficient and financially-healthy City government	Planning	Local Construction Workforce Development Policy	Policy Recommendation: That the City Council refer to the Commission on Labor to address the shortage of qualified local construction workers; worker retention, and elevated labor costs through the creation of a construction workforce development policy. This local workforce development policy will encourage housing and nonresidential development applicants to require contractors to utilize apprentices from state-approved, joint labor-management training programs, and to offer employees employer-paid health insurance plans. The policy will help stabilize regional construction markets; and enhance productivity of the construction workforce Berkeley needs to meet its General Plan's build-out goals.	7/23-6/24	New (referral, adding to Strategic Plan)	Staff time


Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Champion and demonstrate social and racial equity	Planning	Adding Threat of Displacement of a Berkeley Resident to the Current Income Qualification Guidelines Which Would Place an Applicant in Priority Status for BMR (Below Market Rate) Units [Housing Action Plan]	Refer to the City Manager adding to income qualification the status of pending displacement of a Berkeley resident or family, for priority eligibility for BMR units.	2/20-6/23	New (referral already in progress, adding into Strategic Plan)	Staff time
Create affordable housing and housing and housing support services for our most vulnerable community members	Planning	Companion Report: Support for Oregon Park Senior Apartments - [Housing Action Plan]	Refer the Housing Advisory Commission's recommendation that staff work with Oregon Park Senior Apartments (OPSA) to the Council prioritization process so that the Council can evaluate this recommendation in the context of other recommendations for the use of Housing & Community Services staffing resources. Adopted with the following	6/18-6/24	New (referral already in progress, adding into Strategic Plan)	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			conditions: 1. Oregon Street Park Apartments will conduct a financial audit. 2. Oregon Street Park Apartments will conduct a full assessment of the structure of the building and the facility needs. 3. Oregon Street Park Apartments will hire a property manager to oversee the financials and the property. 4. The City will commit to holding the fines in abeyance until such time that conditions 1-3 are completed.			
Champion and demonstrate social and racial equity	Planning; City Attorney	Neighborhood Preference in Affordable Housing to Reduce the Impact of Displacement and Ellis Act Evictions [Housing Action Plan]	Refer to the City Manager and Planning Commission an ordinance to clarify existing preferences in allocating City affordable housing units to Berkeley residents living within ½ mile of any new development and tenants evicted under the Ellis Act, expand the second category of preference for eligible tenants displaced under the Ellis Act to	2/20-6/23	New (referral already in progress, adding into Strategic Plan)	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			include certain tenants displaced through an Owner Move-In or (Measure Y) eviction.			

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Health, Housing and Community Service Department’s performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Meals provided by Aging Services	Count of meals, combining congregate and Meals on Wheels	n/a ²¹	<ul style="list-style-type: none"> 134,491 meals: <ul style="list-style-type: none"> 47,720 congregate meals 86,771 Meals on Wheels 	n/a
Information and assistance sessions provided by Aging Services Division	Count of sessions	n/a	<ul style="list-style-type: none"> 5,345 sessions 	n/a
Reduction in days in psychiatric hospital among clients in our Full Service Partnership program over the age of 18	1 st year in Full Service Partnership program versus prior year	75% or greater ²²	<ul style="list-style-type: none"> 78% reduction 	
Number of vector service requests received by Environmental Health Division	Total calls received	n/a	<ul style="list-style-type: none"> 366 calls 	n/a

²¹ All performance measures in this table capture the level of activity and effort in their respective areas. For a few, the direction of a trend (e.g., upward or downward) can be in response to both positive and negative influences, making it difficult to establish a desired target.

²² Initially, staff identified increasing the percentage year over year as a fitting target, similar to targets explored by colleagues in other divisions. After more consideration, staff identified meeting a floor of 75 percent.

Measure	Description	Target	Actual	Tracking
Percentage of COVID-19 cases with outreach initiated	Number of cases with outreach initiated/all eligible cases	↑	• 100% (December 2021)	●
Percentage of COVID-19 contacts with outreach initiated	Number of contacts with outreach initiated/all eligible contacts	90%	• 99% (December 2021)	●
Percentage of STAIR ²³ clients that exit to permanent housing	Number that exit to permanent housing	↑	• 64%	●

● Meeting/exceeding target

● Near target

● Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

²³ STAIR (stability, navigation, and respite) is Berkeley's housing navigation center.

CHALLENGES

The Health, Housing and Community Services (HHCS) Department's challenges include:

- **Responding to the COVID-19 Pandemic:** The pandemic is entering its third year and continues to create unprecedented challenges through HHCS and the community. With responsibilities for public health safety, HHCS faced unique challenges. The Public Health Officer's Unit had a key role in the City's response. Many HHCS staff members from throughout the Department were assigned to the Emergency Operations Center (EOC) for most of the year; in many cases with expanded scopes of work as they maintained many baseline services. Multiple HHCS programs, such as those in Mental Health, Public Health, and Aging Services, continued to face practical challenges in their efforts to reach and serve the community; which necessitated major shifts in service delivery such as the change to telehealth. The City is fortunate to have received more than \$20 million in COVID-19 relief funds through HHCS, primarily for health and homeless activities, which while beneficial to our community, added additional administrative and fiscal responsibilities to HHCS's already full grants management workload.
- **Staffing Vacancies:** HHCS had many vacant staff positions (about 25%) going into the pandemic. City departments and HHCS have not been immune to the "great resignation" seen throughout the labor market nationally, and positions have continued to turn over. In addition, it is very difficult to attract qualified applicants, particularly in some health and mental health related classifications. Since many of HHCS's program and projects are of high priority to the Council and community, and the departmental budget has increased by about a third during the pandemic, it is difficult to impossible to scale back workload expectations regardless of staffing levels. This has led to the department exploring options to enhance recruitment and retention, which is needed to prevent staff overwork, low morale, and increased risk for errors.
- **Implementation of California Advancing and Innovating Medi-Cal (CalAIM):** CalAIM is a multi-year initiative led by the California Department of Health Care Services (DHCS) to improve the quality of life and health outcomes of individuals by instituting systemic changes to Medi-Cal. The goals of CalAIM are to (1) Identify and manage comprehensive needs through whole person care approaches and social drivers of health; (2) Improve quality outcomes, reduce health disparities, and transform the delivery system through value-based initiatives, modernization, and payment reform; and (3) Make Medi-Cal a more consistent and seamless system for enrollees to navigate by reducing complexity and increasing flexibility. CalAIM will

require changes to the City's relationships with the County and other healthcare providers, to the services provided, and to the way services are funded.

- **Configuring Staffing in the Housing and Community Services (HCS) Division to Support City Housing and Homeless Priorities:** The number and variety of housing and homeless activities staffed in HCS have expanded significantly in recent years due to Council's commitment to addressing these issues. In the Housing Services unit, for example, staff are now working on 17 development projects, the largest number the City has ever funded at one time, among many other responsibilities. Recruiting staff with the relatively high level of related experience and technical skills needed for these programs is difficult due to competition with many other housing organizations. In FY 23 HHCS will work with a consultant to review the current staffing structure and make recommendations to align with the workload.

ACCOMPLISHMENTS

Highlights of recent HHCS accomplishments include:

- **COVID-19 Pandemic Response and Related Service Changes:** The COVID-19 pandemic response and related service changes have been a major focus of work in HHCS over the past two years. HHCS staff efforts in the Emergency Operations Center have helped support testing and immunization efforts, contact tracing and investigation, community outreach and education and more. HHCS efforts have prioritized services for the most vulnerable, including within the Mental Health Division and the Aging Services Division that have continuously adapted their service delivery models throughout the pandemic to ensure continuity of services for vulnerable residents.
- **Affordable Housing Development Financing:** Affordable Housing Development financing, supported by sources including Measures U1, O and P, has reached an all-time high for the City, as has the diversity and complexity of projects being supported. Financing affordable housing requires years of work on each development. Staff involvement starts with predevelopment funding and evaluation of proposals and leads to complicated contracts and monitoring during construction and for decades into operation. HHCS is currently working with 17 developments in the predevelopment and construction phases, which include 915 affordable units and \$119 million in City fund reservations and commitments. This includes 308 units in construction now, with the Berkeley Way and Jordan Court developments nearing occupancy.
- **New Service Implementation to Address Inequitable Outcomes:** Implementation of new services to address inequitable outcomes that are an indirect impact of the COVID-19 pandemic, including shifting from congregate meals to a meal delivery

service and increasing Meals on Wheels capacity 1 ½ times by the Aging Services Division, implementing a Homeless Full Services Partnership that provides intensive case management services to mentally ill and unhoused community members by the Mental Health Division, implementing community crisis response services to expand community outreach services for individuals experiencing or on the verge of crisis, and implementing COVID-19 and flu vaccinations, as well as referrals to other core services, for community members who are homebound due to a disability (and their attendants) by the Public Health Division.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

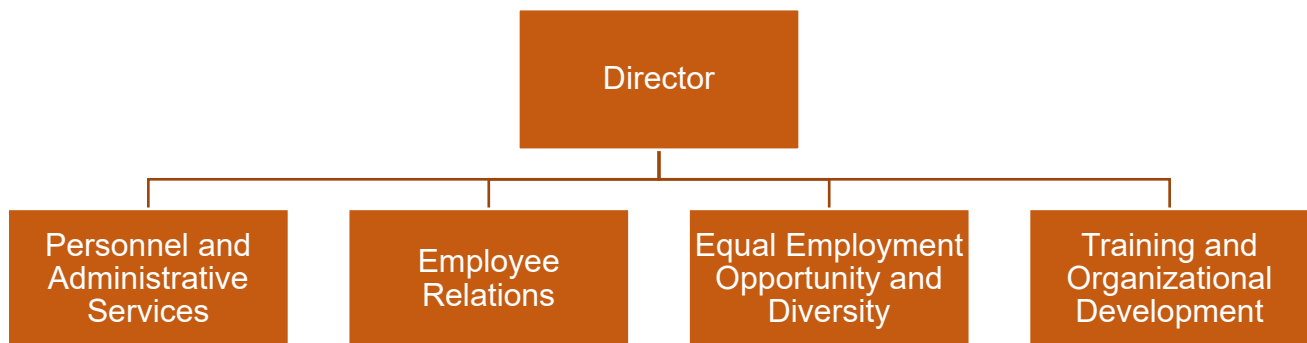
- \$300,000 from the California Department of Public Health (CDPH)'s California Equitable Recovery Initiative (CERI) awarded in FY 22. These CERI funds will be implemented to enhance the structures and systems of HHCS to bridge the gap of health inequities in the City of Berkeley. Funding will be used primarily for personnel costs who will support this department-wide initiative by supporting community engagement, data gathering, and collaboration across HHCS to support the creation of an HHCS Strategic Plan for Health Equity. The application of the CERI funds will coincide with the 2018 Council Referral to fund \$250,000 to establish a Health Equity Innovation District through community engagement work.
- \$1,000,000 from the state Department of Health Care Services (DHCS) Crisis Care Mobile Units (CCMU) program awarded in FY 22. Funds will support the implementation of the Specialized Care Unit.
- \$2,500,000 from the Mental Health Services Oversight and Accountability Commission's Mental Health Student Services Act (MHSSA) program awarded in FY 22. MHSA funds will support program planning and implementation to increase access to mental health and wellness services for Berkeley Unified School District students.
- The General Fund Baseline Budget of \$25.3 million includes approximately \$15 million for salary and benefits costs, which is nearly \$2.0 million, or a 15.1%, increase over the FY 22 Adopted Budget. In addition, the baseline budget increases by an additional \$150,000 to help absorb the cost of salaries for certain grant-funded positions and for facility maintenance costs to support the move of the expanded Health Officer Unit to 1011 University and the Vital Statistics program to the Ground floor of 1947 Center Street to ensure public access. HHSC is requesting funding for two additional positions to support BART site housing development and to manage the implementation of Project RoomKey and other grants.

HUMAN RESOURCES

MISSION STATEMENT

Partner with all City departments to hire and retain a diverse and highly qualified workforce that support the mission of the City of Berkeley. The Human Resources Department is committed to delivering excellent customer service, responding to and facilitating staff access to needed resources and tools. Working together in a spirit of continuous improvement and collaboration, the Human Resources team contributes to a progressive, productive, and safe work environment that meets the needs of our diverse community.

ORGANIZATIONAL CHART



HUMAN RESOURCES OVERVIEW

The Human Resources team serves the Berkeley community's need for a well-qualified high performing workforce by attracting and retaining a talented and diverse City government workforce. The role of the Human Resources Department is to serve as a strategic business partner to its internal and external customers and provide leadership, expertise, support and guidance to other City Departments in the areas of recruitment and selection for employment, occupational health and safety, employee benefits, workers' compensation, employee development and training, employee relations and equal employment opportunity programs and Classification and Compensation.

The Human Resources Department delivers the following baseline services:

- **Office of the Director:** The Office of the Director provides overall leadership and administrative direction for all Human Resources Department activities. The Director

of Human Resources acts as the City Manager's representative for all disciplinary and grievance appeals, serves as Secretary and provides staff support to the Personnel Board as established by Section 119 of the City Charter, and serves as Lead Strategist/Chief Negotiator with all employee groups.

- **Personnel and Administrative Services:** The Personnel and Administrative Services Division conducts all merit-based recruitment and examination activities in accordance with the City's Personnel Rules and Regulations, federal and state laws, and other Ordinances and Resolutions adopted by City Council. Recruitment and examination activities include: developing examination plans, creating job announcements, conducting advertisement campaigns, reviewing applications, coordinating rater panels, administering exams, conducting statistical analyses of tests, and conducting new hire orientations and processing related paperwork. This Division also administers the classification and compensation plans; conducts organizational and compensation studies, job analysis and desk audits; processes all changes of employment status; and establishes and maintains all personnel records and tracks employee benefits.
- **Employee and Labor Relations:** The Employee and Labor Relations Division conducts all labor relations activities with the City's seven labor organizations and represents the City Manager on employee relations matters; advises department staff on labor contract interpretations, federal and state employment laws, and human resources policies and procedures; and manages and reviews grievances and disciplinary issues. The Division also administers and assists departments with the City's benefits, Workers' Compensation, and Occupational Health and Safety programs. The City's benefits plan includes: medical, dental, vision, and life insurance; Supplemental Retirement Income Plans; Deferred Compensation plans; CalPERS and PARS retirement plans; the Employee Assistance Program; long term disability, and other voluntary plans.
- **Training and Organizational Development:** The Training and Organizational Development Division administers and oversees the Citywide Training Program, which is designed to provide ongoing training and development to employees in skills that are fundamental to successfully achieving the City's mission. The Citywide Training Program builds employee capacity in the "Three C's" – Customer Service, One City Team, and Continuous Learning. In addition, the unit also oversees the Leadership Development, Management Skills, and Tuition Reimbursement programs, and provides organizational development services.
- **Equal Employment Opportunity (EEO) and Diversity:** The EEO and Diversity Division administers, implements, and coordinates the City's EEO matters; ensures compliance with EEO provisions; enforces diversity efforts pertaining to recruitment and retention; administers the City's Harassment Prevention Policy and discrimination complaint process; conducts internal investigations of complaints filed,

and assesses reasonable accommodation requests in compliance with the provisions of the Americans with Disabilities Act (ADA) and the CA Fair Employment and Housing Act (FEHA).

- **Benefits Administration:** The Benefits Administration Division administers competitive insured and self-insured employee benefit plans that best meets the needs of employees, retirees, their dependents and the City, and assists participants in effectively utilizing their plans. Administration and oversight of this program area includes benefit contract management, management of the annual open enrollment event, COBRA administration, legal compliance, and daily support for constituents.
- **Workers Compensation and Safety:** The Workers Compensation and Safety Division administers the job-injury insurance program paid for by the City for the care of injured employees who have suffered a work-related injury or illness. The benefits include both medical care and disability benefits to help cover lost wage through a no-fault system and at no cost to the injured worker.

HUMAN RESOURCES DEPARTMENT FINANCIAL SUMMARY

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
	Actual	Actual	Actual	Adopted	Proposed	Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	2,988,727	3,005,735	3,131,801	3,707,315	4,037,482	4,143,179
Services and Materials	732,020	492,664	520,275	300,260	598,260	598,260
Capital Outlay	353	(48)	131			
Internal Services	199,854	398,483	397,973	406,841	406,841	406,841
Indirect Cost Transfer	18,294	27,854	27,911	23,637	29,540	29,836
	3,939,247	3,924,687	4,078,091	4,438,053	5,072,123	5,178,116
By Division:						
Administration	555,027	805,401	801,030	834,891	833,063	828,460
Training & Organizational Development	545,798	585,097	510,229	462,648	629,665	647,287
Personnel & Administrative Services	1,019,685	1,100,820	959,378	1,560,286	1,587,057	1,631,511
Employee Relations	1,640,653	1,215,162	1,624,704	1,396,098	1,791,749	1,825,578
Equal Employment Opportunity & Diversity	178,085	217,791	182,750	184,130	230,589	245,280
Safety		416				
	3,939,247	3,924,687	4,078,091	4,438,053	5,072,123	5,178,116
By Fund:						
General Fund	2,045,393	2,270,953	2,318,029	2,407,724	3,112,412	3,166,581
Employee Training Fund	568,397	595,376	555,538	618,930	646,573	663,875
Workers' Compensation	1,142,560	799,902	802,103	1,161,080	1,012,381	1,039,255
FUND\$ Replacement			145,200			
Permit Service Center	182,897	258,456	257,221	250,319	300,757	308,405
	3,939,247	3,924,687	4,078,091	4,438,053	5,072,123	5,178,116

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Attract and retain a talented and diverse City government workforce	City Attorney, City Clerk, City Manager's Office	Skilled Workers Academy	<ul style="list-style-type: none"> • Providing training with intent to increase "pass outcomes" for entry level/other classifications into higher classifications and building a collaborative and engaged dialogue to provide On the Job Training to support "pass" outcomes • Developing alternative pipelines for career development for existing city staff leveraging internal & external resources • Enhancing and incentivizing Bachelor's degree completion 	7/20-6/24	Continuing	\$15,000/year (funded)
Attract and retain a talented and diverse City government workforce	City Attorney, City Clerk, City Manager's Office	Paid Family Leave Policy	Supplemental California Paid Sick Leave Program. That the City Council adopt this policy and refer to the City Manager and City Attorney to amend the proposed ordinance based on the	7/21-6/24	Continuing	To be determined






Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			<p>recommendations of the Paid Family Leave (PFL) Subcommittee and to conform to legal and code consistency requirements. This is a Council and Budget referral: Ben Bartlett, Sophie Hahn, Kate Harrison, Cheryl Davila.</p>			
<p>Create a resilient, safe, connected, and prepared city</p>	<p>All City departments</p>	<p>Citywide Safety Programs Plan for All Departments</p>	<p>There is a need to identify gaps and update our current City Safety plan. The review should include the CalOSHA mandatory Injury and Illness Prevention Program (IIPP), expanded safety training, revamping the required safety committee program, developing an up-to-date workplace violence prevention plan, and developing guidelines on early identification and mitigation for work place hazards. In our continued management of the different variants with COVID, this division needs resources to implement what is needed to address worker safety.</p>	<p>7/19-12/24</p>	<p>Continuing</p>	<p>\$50,000 (requesting funding)</p>

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Attract and retain a talented and diverse City government workforce	City Attorney, City Manager's Office	Revision of Personnel Rules and Regulations	Update and revise Rules and Regulations to comply with current federal and state laws; reflect best practices; and ensure the established rules are comprehensive and consistent. (formerly "Revision of Personnel Rules and Regulations and the Employer-Employee Relations Resolution, now split into 2 distinct projects).	6/19-6/24	Continuing	\$20,000/year (requesting funding)
Attract and retain a talented and diverse City government workforce	City Attorney, City Manager's Office	Revision of the Employer-Employee Relations Resolution	Update and revise Resolution to comply with current federal and state laws; reflect best practices; and ensure the established rules are comprehensive and consistent. (formerly "Revision of Personnel Rules and Regulations and the Employer-Employee Relations Resolution, now split into 2 distinct projects).	6/19-6/24	Continuing	To be determined
Provide an efficient and financially-healthy City government	All City departments	Succession Planning	In advance of a large amount of expected retirements in fiscal year 2018, develop and provide guidance to all City departments to improve succession planning and	6/18-7/23	Continuing	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			minimize disruption to the City government and the community it serves.			

PERFORMANCE MEASURES SUMMARY

The below table summarizes the HR Department's performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
City demographics/ diversity mirrors County demographics/ diversity	Identify/address disparities based on race/ethnicity categories in City workforce	Parity	<ul style="list-style-type: none"> 1,213 non-white employees in City's workforce population (85% of Alameda County) 	
Reduction in the time it takes to address and close an EEO complaint	Average days to close an EEO complaint	↓	<ul style="list-style-type: none"> 30 days 	
Reduction in EEO complaints	Number of EEO complaints	↓	<ul style="list-style-type: none"> 5 complaints 	
Training attendance	<ul style="list-style-type: none"> Number of employees attending EEO-facilitated harassment trainings Number of citywide training available Number of people requesting tuition reimbursements 	↑	<ul style="list-style-type: none"> 677 employees attending EEO-facilitated trainings 134 citywide trainings available 4 tuition reimbursement requests 	
Appointments for Labor Relations Coordinating Committee (LRCC) counseling, advice, etc	Number of LRCC appointments	n/a ²⁴	<ul style="list-style-type: none"> 161 appointments 	n/a
Reduction in LRCC grievances and cases	<ul style="list-style-type: none"> Number of LRCC grievances and cases 	↓	<ul style="list-style-type: none"> 8 grievances opened, 3 grievances closed 	

²⁴ The reasons supervisors/managers choose to schedule one, several, or no appointments are outside the control of Employee Relations.

Measure	Description	Target	Actual	Tracking
			<ul style="list-style-type: none"> 161 cases opened, 161 cases closed 	
Time to hire	Average number of days from requisition approval to hired status	↓	<ul style="list-style-type: none"> 242 days 	●

● Meeting/exceeding target

● Near target

● Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

CHALLENGES

Human Resources challenges include:

- Human Resources staffing.
- Recruiting and retention issues as a result of the “great resignation” – *creative solutions*.
- Providing ongoing testing options for COVID-19 testing.
- Ongoing challenges with ERMA/Transactions – *i.e. obtaining audit manual for payroll*
- Labor Relations impacted by COVID-19: Negotiating the City’s seven Memorandum of Understanding (MOU) with the City’s bargaining partners and implementing the 76 resulting provisions. Meet and confer process with the Unions on the Vaccination policy’s, workplace safety, and vaccination exemption process.
- Technology: Due to COVID-19, the NeoGov Onboarding and Performance Learning Management software full implementation which is critical to the organization for tracking and processing employees continues to be delayed. The NeoGov Performance and Learning Management module has been delayed pending the implementation of the Performance Learning module.

ACCOMPLISHMENTS

Highlights of recent Human Resources Department accomplishments include:

- **Personnel Administrative Services**
 - **Virtual Onboarding Process:** The Personnel and Administrative Services Division streamlined new hire processes and training, including collecting paperwork through virtual conference meetings with new hires and deploying the NeoGov Onboard Module, designed with self-service, document repository, and interactive dashboard functions to achieve increased consistency, efficiency and effectiveness.
 - **Implemented Hiring Freeze Exception Process:** In response to the citywide hiring freeze and minimizing staffing impact to departments, the Personnel and Administrative Services Division developed a procedure allowing departments to request hiring exceptions. In addition, the team enhanced the existing NeoGov system to support and report exceptions tracking.
 - **Business Process Improvements:** Staff identified and supported the implementation and development of several business process improvements in the development of Personnel Action (PA) workflows.

- **ERMA Personnel Action Workflow Training:** Staff served as subject matter experts for material development and training of payroll clerks on ERMA Personnel Action Workflows.
- **Employee and Labor Relations**
 - **Negotiation of Successor Union Contracts:** The Employee and Labor Relations Division negotiated 7 MOUs and implemented 76 MOU provisions.
- **Training**
 - **New Employee Orientation Training:** Due to the pandemic redesign New Employee and New Supervisor Orientations to a digital structure of 8 hours (versus 24 hour in person).
 - **Restructure of Training for Citywide services Return to Work:** The Training Division launched an urgent Needs Assessment to evaluate the next iteration of training to support staff resilience. This included analyzing the efficacy, present day and future forward relevance of mandated training, delivery modality and access constraints in anticipation of the post shelter-in-place era.
- **Reinstatement of the Supplemental Retirement Income Plan (SRIP) Investment Plan Committee:** The plan is administered by a committee of nine employees that adopt rules and regulations for the supervision of the SRIP plans.
- **Equal Employment Opportunity**
 - **Equity Committee:** The EEO Division expanded the membership and adopted rules and procedures to make recommendations on the Mason Tillman report.
- **Benefits Administration**
 - **City of Berkeley Benefits Plan:** The Benefits Administration Division updated new benefit rates and negotiated a new contract to manage retiree benefits, and managed the annual open enrollment event online, and provide daily support for current employees, as well as retired constituents.
- **Workers Comp and Safety Program**
 - **COVID-19 Response:** This Division implemented mandatory COVID-19 vaccination policy and updated policy developed for Administrative Regulations and CalOSHA required COVID prevention Plan and Managers and Supervisors COVID-19 package. Contracted with onsite vender for COVID-19 testing.
 - **Workers Compensation Claims Revenue Recovery:** This Division reduced the Total Estimated Future Liability on the entire program during this period by 2% (or \$475,315), resulting in successful recovery of \$13,805.95 from the City's excess carriers and successful resolution of 16 claims.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The FY 23 baseline budget increases by \$634,070, or 14% over the FY 22 Adopted Budget of \$4.4. This is primarily due to an increase of \$330,167 in salaries and benefit costs.

Human Resources is requesting funding for the Citywide Safety Program (\$50,000) and the Revision of Personnel Rules (\$40,000) in FY 23 and FY 24.

INFORMATION TECHNOLOGY

MISSION STATEMENT

The Department of Information Technology's vision is to provide excellent customer service through innovative and intuitive solutions with a diverse workforce to enable City operations, and to connect and deliver quality solutions for the community.

ORGANIZATIONAL CHART



DEPARTMENT OF INFORMATION TECHNOLOGY OVERVIEW

The Department of Information Technology (IT) provides cost-effective smart technology solutions to its business partners and community with integrity and commitment to excellence. IT is comprised of five operational divisions, as outlined below:

- **Office of the Director:** The Office of the Director oversees digital strategic planning, technology governance, policy and procedures, budget, technology procurement and contracts, vendor management, Council reports, performance metrics, leadership and team-building, project portfolio management, and performance management.
- **311 Customer Service:** 311 is the centralized customer service experience for the community and businesses, answering request for services for Public Works, Finance Business License, Residential Parking Permits, Citations, Refuse services & payments, general City service requests and more. To support this objective, Berkeley's 311 uses a Customer Relationship Management (CRM) software application to manage, track, and categorize customer service requests.

- **Enterprise Services:** Enterprise Services provides systems administration support, business analysis, and project management services to departments and the City for enterprise software applications across a variety of technology platforms.
- **Project Management and Analytics:** The Project Management and Analytics Division provides implementation services for new technology projects and support for existing technologies. Specifically, project management, programming, and business analysis services are provided to each department's technology portfolio to maximize interdepartmental workflow efficiencies.
- **Infrastructure, Security, and Operations:** The Infrastructure, Security and Operations Division provides technology operations support to the City. Services include Helpdesk, Network Engineering, and Cyber Security. This Division also provides 24x7 support for mission-critical systems, including 911 Computer Aided Dispatch (CAD), and Police/Fire Mobile Data Computers (MDCs).

The Helpdesk provides the first point of contact for City staff with computer hardware, software, or network connectivity issues. The Network Engineering and Security team provides infrastructure support for the City of Berkeley network, including servers, storage, Database Administration, Local Area Network (LAN), Wide Area Network (WAN), fiber, Internet, wireless, and desk phone services. The Cyber Security team plans and deploys initiatives around cyber security and works closely with departments to maintain compliance with data standards and applicable laws around data privacy and security.

IT DEPARTMENT FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	7,384,040	8,214,212	8,474,262	9,006,426	9,095,430	9,347,596
Services and Materials	5,432,993	6,616,883	7,136,408	9,573,160	10,912,371	10,868,713
Capital Outlay	160,859	25,068	-	920,649	920,649	920,649
Internal Services	254,671	624,609	925,968	910,297	910,297	910,297
Indirect Cost	7,073	15,133	15,493	13,356	-	-
Transfer						
	13,239,636	15,495,905	16,552,132	20,423,888	21,838,747	22,047,255
By Division:						
Office of IT Director	2,151,259	2,301,933	2,423,011	2,476,330	2,462,740	2,498,030
Project Management & Analytics	7,399,520	6,966,107	6,364,829	12,098,829	7,776,573	7,887,553
Infrastructure, Security & Operations			5,942,015	3,969,775	9,225,734	9,397,009
Customer Service 311	1,599,655	1,710,116	1,822,277	1,878,954	2,373,700	2,264,663
	13,239,636	15,495,905	16,552,132	20,423,888	21,838,747	22,047,255
By Fund:						
General Fund	1,525,916	1,396,627	1,330,730	1,526,760	1,526,760	1,526,760
IT Cost Allocation	8,024,374	11,104,138	12,006,689	14,673,515	16,610,868	16,795,282
Employee Training	165,944	157,257	160,712	188,374	188,374	188,374
Phone System Replacement	-	-	82,521	449,408	449,408	449,408
FUND\$	2,158,374	2,101,361	2,508,754	3,292,694	2,924,340	2,948,434
Capital Improvement Fund	638,384	5,360	-	-	-	-
Zero Waste Fund	105,806	155,040	172,295	162,140	8,000	8,000
Sanitary Sewer Fund	9,053	-	18,025	-	-	-
Permit Service Center	269,700	231,086	238,570	-	-	-
PEG Access Facilities	-	-	-	100,000	100,000	100,000
Computer Replacement Fund	227,560	114,000	-	-	-	-
Other Funds	114,525	231,037	33,835	30,997	30,997	30,997
	13,239,636	15,495,905	16,552,132	20,423,888	21,838,747	22,047,255

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide an efficient and financially-healthy City government	Planning, Finance, Public Works, Fire	Upgrade Accela Environments	Upgrade Accela environments to ensure all are running a stable and supported version.	9/21-6/24	Continuing	\$200,000
Provide an efficient and financially-healthy City government	All City departments	Upgrade Analytics Now FUND\$ Web-based Reporting Tool	Upgrade the Analytics Now to version 11.1.x that is both supported by Central Square and provides enhancements over the current version.	2/21-3/23	Continuing	\$200,000
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	All City departments	Enterprise Architecture	Document the current architecture and implement ways to standardize. This would include documenting the As-Is architecture, implementing Source Control, creating document taxonomy etc.	7/20-6/24	Continuing	\$250,000
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	All City departments	Enterprise Data Integration	Develop plan/tool to integrate and manages data exchange across all connected systems in and out of the enterprise in a standard and efficient way.	6/20-6/24	Continuing	\$500,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide an efficient and financially-healthy City government	All City departments	SQL Server 2008 Upgrade/Migration Citywide	Upgrade to a Microsoft-supported version of SQL Server, continued support, improved security.	4/19-6/24	Continuing	\$150,000
Provide an efficient and financially-healthy City government	All City departments (led by City Manager's Office: Communications)	New City of Berkeley Website Phase 2	For FY 23, there will be some production management support and security enhancements and fixes for User Design / Interface issues.	3/19-6/22	New	\$200,000
Provide an efficient and financially-healthy City government	Health, Housing and Community Services	Alameda County Community Health Record Access for Public Health	Provide authorized City users with access to the Alameda County Community Health Record. Gather initial access information upon City Attorney approval.	8/21-6/24	Continuing	\$100,000
Provide an efficient and financially-healthy City government	Public Works	Accela Workflow Enhancements and Online Payments for Public Works	Accela workflow and functionality enhancements to provide online access to community members for payments for Public Works permits.	5/21-6/24	Continuing	\$35,000
Be a customer-focused organization	Finance	Accela Citizen Access – Expansion of Online Business	Currently only "Rental for Real Property" business licenses can renew their licenses online on web	5/21-6/24	Continuing	\$50,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
that provides excellent, timely, easily-accessible service and information to the community		Licensing Renewal to all Business Types	portal. Agency has requested this feature to be extended to other 19 Business Licensing types issued by City of Berkeley.			
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	Planning	Accela: Building Permit Online Application for Planning	Request to create a new functionality that would allow the public to apply for, pay for, and receive permits online and check on status of permits.	2/21-6/24	Continuing	\$100,000
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to	Finance	FUND\$: Modify Zero Waste Billing Customer Charges for Official Payments	Modify the Utility Billing and Accounts Receivables scripts that send Customer Charges to Official Payments so that the scripts operate in production only (or Test as needed).	2/21-2/23	Continuing	\$150,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
the community						
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	Finance	Accela: Enhancement/Fixes to Existing Accela Financial Reports	Provide enhancements requested by department on reports and fix issues reported by users.	1/21-6/24	Continuing	\$50,000
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	Finance	Accela Refund Bridge Overpayment and Refunds	Process overpayments and refunds checks and provide reporting of same data.	1/21-6/24	Continuing	\$100,000
Be a customer-focused organization	City Auditor	Mission Mark Audit Software	Using the Mission Mark Audit Platform to aid the City Auditor in managing and tracking ongoing	9/19-6/24	Continuing	\$24,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
that provides excellent, timely, easily-accessible service and information to the community			audits recommendations, and publishing recommendations to the public website.			
Provide an efficient and financially-healthy City government	Police	Police Form filing system: Guardian Tracking	Digitize all of the papers that need signatures.	1/22-6/24	Continuing	\$50,000
Provide an efficient and financially-healthy City government	Fire	Prioritized Dispatch for Fire	Fire dispatch application software.	1/22-12/22	Continuing	\$100,000
Create a resilient, safe, connected, and prepared city	Police	Next Generation 911 (NG 911)	Regional project to update 911 service infrastructure to enable the public to transmit text, images, video and data to 911 center.	3/20-6/24	Continuing	\$100,000
Create a resilient, safe, connected,	Police	Open Data Project – Berkeley PD (Audit Response)	Collecting police data from various sources, including Stop Data, Call For Service, and Use of Force. Transforming and	6/19-6/24	Continuing	\$50,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
and prepared city			making this data available to the public.			
Create a resilient, safe, connected, and prepared city	Police	Migrate Evidence data from legacy system to current Evidence.com system	Migrate evidence data from Veripic (legacy system) to evidence.com (current system from Axon).	4/19-6/24	Continuing	\$100,000
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Police	Time Management Application for Police	Time Management Application for Police shift and time scheduling and tracking.	3/19-6/24	Continuing	\$50,000
Create a resilient, safe, connected, and prepared city	Police	Crime forum transition to new vendor	Migrate police crime forum to new software where various agencies share crime data.	1/19-6/24	Continuing	\$100,000
Provide an efficient and financially-healthy City government	Police	Microfiche Digitizing for Berkeley Police Department	Digitize remaining Police Department microfiche data to improve data management and accessibility.	1/19-6/24	Continuing	\$150,000
Provide an efficient and financially-	Police	Migrate Legacy Police Records to	Convert very old data from 80s and 90s to Microsoft SQL server.	1/19-6/24	Continuing	\$200,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
healthy City government		supportable platform				
Create a resilient, safe, connected, and prepared city	Fire	Fire Aside software and mobile application	Provide a vegetation inspection software solution with phone application.	5/22-5/24	New	\$60,000
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	PW, Fire, Police, PRW	New 311 Customer Relationship Management System	Replace CRM System and integrate with other systems in the City such as AssetWorks.	5/22-6/24	New	\$500,000
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	All Departments	Microsoft SharePoint, OneDrive and Teams Citywide deployment	This is a project to redefine SharePoint and Teams functionality and launch intranet.	4/22-4/23	Continuing	\$100,000
Provide state-of-the-	All Departments	Smart Conference Rooms	This is a project to upgrade conference	7/22-12/22	New	\$80,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
art, well-maintained infrastructure, amenities, and facilities			rooms and provide new technology for hybrid remote / onsite meetings and presentations.			
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	Planning, Finance, Fire	Master Address / Parcel Database	Produce a Master Address / Parcel database with continually updated information.	9/22-9/23	New	\$300,000
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	Planning, Finance	Publish GIS data to Open Data Portal on City Web Site	Set up new data Hub for GIS data for internal and external use. Allows us to get rid of duplicated software.	To be determined	New	\$150,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide an efficient and financially-healthy City government	Finance	FUND\$ upgrade Phase 2 from v7.3 to v7.4	Upgrade to more recent version to be compliant with maintenance agreement and upgrade Rocket LMi Source Control software.	12/22-9/23	Continuing	\$200,000
Provide an efficient and financially-healthy City government	Planning	Accela Electronic Document Management System	Replaces system out of compliance.	6/22-12/22	New	\$200,000
Create a resilient, safe, connected, and prepared city	All Departments	Business Impact Analysis	Provide Disaster Recovery of critical and non-critical systems in the City government.	1/19-5/24	Continuing	\$100,000
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	HR	Human Resources systems for learning management, performance management and employee onboarding (NeoGov)	Add modules for staff onboarding, classes for staff, and performance management.	7/22-12/23	Continuing	\$71,000
Provide state-of-the-art, well-	City Manager's Office, Animal	Animal Services License System	Provide on-line services for Animal Shelter.	8/22-11/22	Continuing	\$14,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
maintained infrastructure, amenities, and facilities	Services, Finance	(Online Dog Licensing)				
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	FUND\$ Replacement: Zero Waste Management and Billing System	Implement software to manage operations and billing for Zero Waste.	1/21-6/23	New	\$500,000
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	FUND\$ Replacement: Fleet Management	Implement software to manage City fleet of vehicles.	7/21-12/22	New	\$500,000
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	Capital Improvement Projects software	Implement capital improvements project and financial management software.	To be determined	New	\$2,100,000
Provide an efficient and financially-	Planning, Public Works, Fire	Digital Permit software Replacement	Replace existing software.	To be determined	New	\$3,600,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
healthy City government						
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	City Attorney	Case Management and Practice Management Software	Case management software for Legal; RFP being reviewed.	To be determined	New	\$112,500
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	City Attorney	Scheduling Software	Software to manage charges / schedules for Legal.	7/22-12/22	New	\$25,000
Provide an efficient and financially-healthy City government	Finance	FUND\$ Upgrade NetIQ Security Software	Upgrade security for FUND\$ financial software.	12/22-6/23	Continuing	\$50,000
Provide an efficient and financially-healthy City government	Human Resources	ERMA: AR/GB (Accounts Receivable / General Billing)	Enable accounts receivable and general functionality in ERMA (Tyler Munis) software.	To be determined	Continuing	\$350,000
Provide an efficient and financially-	Human Resources	ERMA: ESS (Employee Self Service)	Enable employees to view own time off, pay stub, W2 information in ERMA.	To be determined	Continuing	\$96,000

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
healthy City government						
Provide an efficient and financially-healthy City government	Finance	Automation of BL Delinquent Report (fixes to existing Accela Finance Reports)	Add reporting for delinquent payments.	To be determined	Continuing	\$50,000
Provide an efficient and financially-healthy City government	Finance	Accela Refund Bridge Overpayment and Refunds	Code to track overpayments and refunds per permit.	1/19-8/22	Continuing	\$50,000
Provide an efficient and financially-healthy City government	Payroll Audit	ERMA/Time and attendance system (Executime)	Software to allow staff to input own time sheets and for approvals to be automated and electronic.	To be determined	Continuing	\$235,000
Create a resilient, safe, connected, and prepared city	Parks, Recreation and Waterfront	New Security Gate System @ Waterfront	Security gate for Berkeley Marina.	2/22-8/22	New	\$92,000
Provide an efficient and financially-healthy City government	Finance	Business licensing software replacement	New software for business licenses .	To be determined	Continuing	\$500,000

PERFORMANCE MEASURES SUMMARY

The below table summarizes the IT Department's performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
First call resolution	Number of queries answered on the first call by: <ul style="list-style-type: none"> • 311 Customer Service (external) • Helpdesk (internal) 	↑	<ul style="list-style-type: none"> • 84% first call resolution, 311 Customer Service • 45% first call resolution, Help Desk 	●
Percent abandonment rate	Abandoned calls divided by total number of inbound calls received by 311 Customer Service (external)	↓	<ul style="list-style-type: none"> • 20% abandon rate, 311 Customer Service 	●

● Meeting/exceeding target

↑ Target is to increase numbers/percentages

● Near target

↓ Target is to decrease numbers/percentages

● Not meeting target

CHALLENGES

In 311, total service requests increased 2% in FY 2021 while the staffing budget remained flat. 311 maintained a hybrid staffing model throughout the COVID pandemic using Direct Line Services to cover meetings, lunch hour, and day end payment balancing. A recent Community Survey confirmed that community and businesses reach out more often to 311 customer service for assistance by phone, website, and email.

Customer calls for service and payment by phone remained strong during the pandemic and remain so today. The focus of 311 is to utilize staffing to maintain the highest level of service to the community.

In FY 23, 311 will publish a request for proposals (RFP) for a new customer relationship management (CRM) software application that will allow 311 to expand services through the website, mobile application and other technology features to allow customers to self-service.

Other IT challenges include:

- **Resources and Stability:** Operations and core technologies require investment, resources and stabilization.
- **Balancing Projects and Core Services:** The IT Department has an extensive, ambitious project portfolio which diverts resources from core IT service delivery.
- **Employee Retention and Recruitment:** The technology team has a 22% vacancy rate stemming from the “great resignation”, retirements, and a hot job market for tech. To address employee retention, the IT Department will focus on has a need for professional development opportunities and success planning.
- **Work Space:** The IT Department has very a tight office space. These office space limitations impact service levels.
- **Standards:** There is a lack of technology standards and adoption of redundant technologies. This is when multiple tools are deployed in different parts of the City, serving the same need (e.g., Zoom, Microsoft Teams, and Skype) or multiple tools serving the same employee (e.g., a desktop and laptop per employee instead of a laptop and a docking station). The lack of standards, together with redundant technologies, cause inefficiencies and excessive costs.
- **COVID-19 Technology Response:** IT continues to receive requests for immediate software and hardware solutions to assist with remote work. Full staffing will assist with response time to our internal departments.

ACCOMPLISHMENTS

The IT Department completed many innovative projects and achieved operational success while struggling with challenges related to staffing and pandemic response.

Accomplishments include the following:

- COVID/Remote Work Response
- Website Reinvention Project
- ERMA Payroll System and Budget Module launch
- New Recruiting System (NeoGov)
- Racial and Identity Profiling Act (RIPA) Reporting
- Internal Crime Mapping Dashboard
- Council Redistricting Mapping
- Interactive Kiosk Deployment (IKE)
- New Irrigation System for Parks
- Public Works Work Order System (NexGen)
- Public Records Act System
- City's Phone System Upgrade
- Server & Storage Replacement
- Data Backup Replacement
- Cybersecurity Projects: 60% of Cyber Resiliency Plan projects are completed.
- COVID-19 Information Services: 311 was an essential service to the community in terms of responding to COVID-19 requests for information. In calendar year 2020, in a 7-month Period, 311 responded to over 7,000 emails. In calendar year 2021 there were many changes to the Public Health Orders and masking mandate and 311 processed over 16,000 emails, including requests for information on where to get vaccinated and how to find testing locations in Berkeley. Calendar year 2022 has started off with far less inquiries, with most of the current inquiries pertaining to testing and vaccine information.
- 311 Customer Service: The 311 Customer Service Center remained fully staffed offering the community a consistent contact for services, resulting in increased requests via website and mobile applications. 311 staff working at home focus on service requests received through the website, mobile cases, Direct Line coverage cases, email, and voicemail. Responses for these case types improved from two days service level to same day response.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

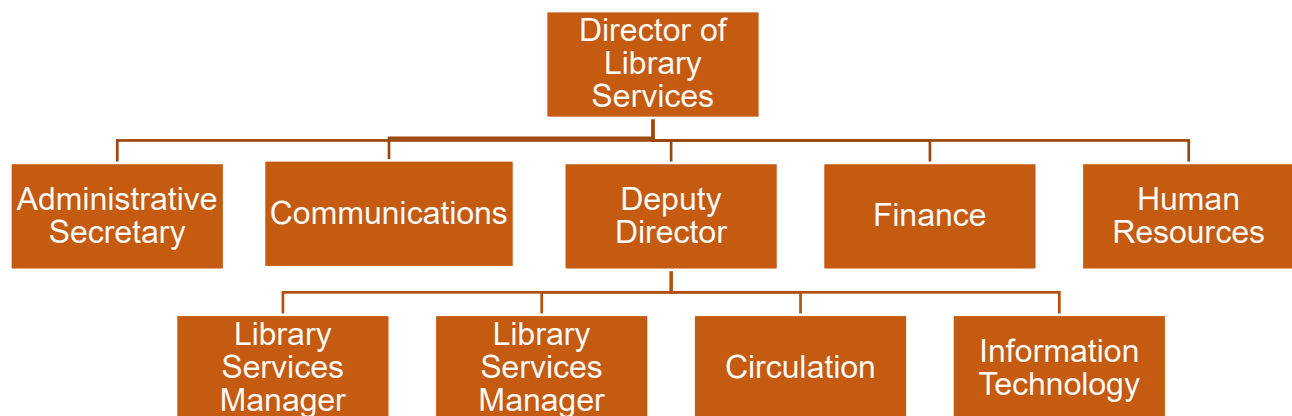
The FY 23 baseline budget increases by \$1,414,859, or 7%, over the FY 22 Adopted Budget. This is primarily due to an increase in salaries and benefit costs, technical services, and software maintenance. Information Technology is requesting funding in the amount of \$770,000 for the IT Department move to 1947 Center Street.

BERKELEY PUBLIC LIBRARY

MISSION STATEMENT

We believe free, universal access to information is fundamental to a healthy democracy and that reading and learning are key to a well-lived life. The Berkeley Public Library is a trusted hub of reading, learning, and community engagement.

ORGANIZATIONAL CHART



BERKELEY PUBLIC LIBRARY OVERVIEW

Berkeley Public Library (Library) provides access to collections of physical and electronic books, music, articles, and films; offers cultural and learning experiences for community members; provides access to spaces for studying and meeting with others; and develops opportunities for community engagement and skill sharing. The Library offers five facilities: the Central Library in downtown Berkeley and four neighborhood branches: Claremont, North, Tarea Hall Pittman South, and West. The Tarea Hall Pittman South facility includes the Tool Lending Library that provides access to a wide range collection of borrowable household tools. The Berkeley Public Library contains the following divisions:

- **Branch and Central Library Services:** These subdivisions provide direct services to community members in the form of programming for all ages; technology support; access to tools; readers' advisory; outreach to community events; and information and referral services. Subdivisions include the following:
 - Central Adult Services,
 - Central Children's Services,

- Central Support Services,
- Claremont Branch,
- North Branch,
- Tarea Hall Pittman South Branch,
- Tool Lending Library, and
- West Branch.
- **Collections Services:** The Collection Services subdivision develops collections of physical and electronic resources that meet the reading and cultural interests of Berkeley’s diverse community. Collections Services is responsible for the acquisition, selection, cataloging, processing, and ongoing evaluation of library materials and resources.
- **Facilities Management:** The Facilities Management subdivision maintains the mechanical systems and physical plant of the five Berkeley Public Library facilities. This subdivision’s practices emphasize environmentally sound and cost-effective solutions.
- **Information Technology:** The Library Information Technology subdivision manages the Library’s networks, servers, computers, and enterprise applications. The subdivision also provides computer hardware and software support and training.
- **Circulation Services:** The Circulation Services subdivision oversees the check-out, check-in, and shelving of Library materials. The subdivision creates and maintains the Library’s database of patron accounts; handles patron fees; coordinates patron holds and interlibrary reserves; performs physical delivery of materials to and from the branches; and offers Books-by-Mail services to patrons for reasons of mobility.
- **Literacy Services:** The Literacy Services subdivision, known as BerkeleyREADS, provides tutoring and literacy support services for clients aged 16 years and older. This subdivision coordinates family literacy outreach that includes story times, the distribution of free books, and parent literacy workshops at partner sites that serve disadvantaged families.
- **Library Administration - Finance, Communications and Human Resources:** The Finance and Human Resources subdivisions oversee personnel records, accounting and payroll functions, financial measurements and reports, and oversight of business contracts and purchasing, in addition to management of the Library Tax Fund, the BPL Foundation Fund, the Friends and Gift Fund, and all other Library revenue and expenditure sources. Communications supports effective internal and external messaging to all stakeholders.

Services the Library provides include the following:

- Access to a collection of over 400,000 physical books.
- Access to 739,000 electronic books.
- Access to over 68,000 films (DVDs and streaming).

- Access to over 400,000 audiobooks and music (CDs and streaming).
- Access to millions of additional book, DVD, and CD titles through the Link+ consortium of public and academic libraries.
- Access to five facilities that are open a total of 13,624 hours annually.
- Approximately over 300 cultural and educational programs annually, including literacy programs, story times, lectures, discussions, intergenerational programs, musical programs, and more. Programming is offered in a variety of formats, including virtually, outdoors, and in-person.
- 500 reader seats across the five facilities.
- An adult literacy program offering one-on-one tutoring and group programs for adults wishing to improve their practical reading skills.
- Access to free and discounted museum passes through the Library's Discover & Go program.
- Delivery of materials to and from each branch providing community members full access to the entire Library collection regardless of their location in the City.

LIBRARY FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	13,911,888	13,413,608	13,019,367	15,965,123	17,494,475	17,455,698
Services and Materials	4,332,638	4,452,402	4,475,423	5,900,330	6,173,760	6,173,760
Capital Outlay	256,610	792,955	2,566,172	3,504,000	949,000	1,249,000
Internal Services	219,840	206,499	194,281	196,888	196,888	196,888
Indirect Cost Transfer						
	18,720,976	18,865,464	20,255,244	25,566,341	24,814,123	25,075,346
By Division:						
Library Administration	1,789,035	2,367,869	4,879,186	5,883,762	3,438,536	3,746,057
Operations	16,931,941	16,497,595	15,376,057	19,682,579	21,375,587	21,329,289
Central Library	-	-	-	-	-	-
Branch Libraries	-	-	-	-	-	-
Technical Services	-	-	-	-	-	-
	18,720,976	18,865,464	20,255,244	25,566,341	24,814,123	25,075,346
By Fund:						
Library Fund	18,374,387	18,698,465	19,524,604	25,001,452	24,397,794	24,657,820
Direct Loan/Inter Library Loan	14,735					
Library - Grants	68,839	38,841	87,844	64,889	66,330	67,526
Library Friends & Gift Fund	106,205	64,117	65,428	150,000	150,000	150,000
Library Foundation	156,810	64,041	577,368	350,000	200,000	200,000
Measure FF - Branch Renovations						
	18,720,976	18,865,464	20,255,244	25,566,341	24,814,123	25,075,346

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
DIVISION/ACTIVITY SUMMARY						
Library Administration						
Administration						
Director	1,739,903	1,663,905	2,197,326	2,633,762	2,838,536	2,846,057
Library Information Systems Facilities						
Capital Projects	49,132	703,964	2,681,861	3,250,000	600,000	900,000
Division Total	1,789,035	2,367,869	4,879,186	5,883,762	3,438,536	3,746,057
Operations						
Deputy Director		5,754	689			
Information Systems Facilities						
Circulation Services						
Central Children's Services	907,726	907,409	827,554	1,060,955	1,216,458	1,217,734
Central Art And Music	466,448	278,001	250,498	480,700	650,134	568,030
Central Reference	1,128,754	883,291	889,463	1,198,724	1,473,504	1,447,818
Central Support	58,258	351,024	387,595	962,941	996,111	977,182
North Branch	1,124,488	1,175,138	1,170,370	1,336,112	1,439,488	1,426,555
South Branch	1,113,318	1,134,267	973,428	1,240,124	1,306,143	1,323,071
West Branch	1,136,713	1,088,655	952,253	1,203,597	1,374,025	1,374,007
Claremont Branch	1,141,761	1,091,399	942,429	1,266,421	1,363,898	1,353,332
Collections	2,876,957	2,927,292	2,920,958	3,215,052	3,410,072	3,414,475
Tool Library	396,092	422,018	380,071	429,508	447,510	446,275
Literacy Programs	410,103	388,946	446,691	440,654	449,526	462,618
Division Total	16,931,941	16,497,595	15,376,057	19,682,579	21,375,587	21,329,289
Department Total	18,720,976	18,865,464	20,255,244	25,566,341	24,814,123	25,075,346

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

The Berkeley Public Library supports the City of Berkeley Strategic Plan and has identified three key goals that significantly relate to the Library's mission:

- Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities.
- Champion and demonstrate social and racial equity.
- Provide excellent, timely, easily-accessible service and information to the community.




Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Champion and demonstrate social and racial equity	Berkeley Public Library staff, CA State Library, CALIFA, GARE (Government Alliance on Race and Equity)	Equity, Diversity and Inclusion Initiatives	Berkeley Public Library staff team, the Library Racial Justice Advisory Group (RJAG), drafting a racial equity action plan for the Library; EDI and trauma-informed service trainings for Library staff	3/21-Ongoing	Continuing	\$20,000 (Library Tax Fund)
Provide excellent, timely, easily-accessible service and information to the community	Health, Housing and Community Services (for best practices), local agencies serving people experiencing housing insecurity	Community outreach and resourcing	The Library serves patrons who experience mental health needs as well as housing insecurity. Many public libraries have identified a need for a social worker to provide services and build capacity amongst staff in working with these community members.	7/21-Ongoing	New	\$142,117 (Library Tax Fund)


Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	Address Deferred Maintenance	Redesign and replacement of Bancroft Wing exterior stucco and windows. Address replacement needs for air conditional units and roof of Central Library.	12/21-12/22	Continuing	\$2 million (Library Tax Fund)
Create a resilient, safe, connected, and prepared City	Berkeley Public Library staff, administration, Foundation, Friends, City partners such as the Office of Economic Development, Berkeley Unified School District (BUSD) and the Chamber of Commerce	COVID-19 Pandemic Response	Support community resilience and growth through offering programs and awareness of or access to information and Library materials that respond to the community's changing needs during the pandemic.	7/21-Ongoing	Continuing	\$20,000 (Friends of the Berkeley Public Library)
Provide excellent, timely, easily-accessible service and information to	Information Technology, Berkeley Public Library staff	Online User Experience Improvements	Improve web-based access to Library's online catalog for the public to improve search experience; restore meeting room booking, events management, and registration.	5/22-6/24	New	\$150,000 (Library Tax Fund)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
the community						

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Berkeley Public Library's performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Circulation of books and electronic materials	Count of electronic and physical items that circulated in a given year	↑	<ul style="list-style-type: none"> 935,152 electronic items \$1,873,090 physical items 	
Access to books and materials	Number of registered users as a percentage of service population	↑	<ul style="list-style-type: none"> 144,041 registered users 	
Provision of information services	Count of reference transactions	↑	<ul style="list-style-type: none"> 10,000 transactions 	

 Meeting/exceeding target

 Near target

 Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

CHALLENGES

Berkeley Public Library's current challenges include:

- Staff vacancies at approximately 28% (departures, retirements); recruitment during citywide hiring freeze,
- Aging physical plant and equipment deferred projects at the Central Library, including stucco replacement, air conditioning units, and roof replacement,
- Transitioning programming and service back to in-person settings, centering patron and staff safety, while continuing to navigate stages and surges of the global pandemic, and
- Addressing social equity and community wellness inside and outside Library facilities.

With respect to future challenges, concerns related to balancing collection needs and increasing costs will persist, along with support of information technology (IT) infrastructure:

- The cost of licensing e-books and e-audiobooks remains high as demand continues to increase and there is need for replenishment of the physical collection at the same time. There are also pay-per use licensing costs for streaming media.
- Along with an aging physical plant, the Library will need to plan for needed maintenance and enhancements to IT infrastructure.

ACCOMPLISHMENTS

Highlights of recent Berkeley Public Library accomplishments include:

- **Central Library Improvement Project:** The Central Library Improvement Project, made possible through the support and partnership of the Berkeley Public Library Foundation, successfully completed its first phase. This included creating safer spaces, interior renovations, a new Teen Room, and a new Mystery Room, reopened to the public in June 2021.
- **Library Reopening:** The Central Library and all branch libraries reopened for outdoor services by June 2020 and indoor services by June 2021. In terms of programming, virtual programming began in summer 2020, followed by outdoor programming in summer 2021, and the reintroduction of limited indoor programming this winter.
- **Racial Justice Advisory Group:** The Berkeley Public Library was accepted into the year one cohort of California Libraries Cultivating Race, Equity and Inclusion

Initiative (CREI). An internal change team (Racial Justice Advisory Group [RJAG]) was formed and participated in training with the Government Alliance on Race and Equity (GARE). RJAG's work continues and is expanding, despite the state CREI initiative not being funded for a year two.

- **Increase in Electronic Holdings:** The Berkeley Public Library substantially increased its e-collections and e-resource holdings to match the increase in patron use during the pandemic.
- **Programming Pivots:** To continue to deliver the same level and quality of services in a pandemic environment, the Berkeley Public Library pivoted to develop and provide robust virtual programming for all ages as well as introducing a significant amount of outdoor, in-person programming.
- **Supporting Patrons Remotely:** Throughout the pandemic, when library buildings were closed to the public, questions continued to pour into the Reference Desk. Staff provided patrons support over the phone and through e-mail, answering information questions, such as where to register to vote, or queries asking for ideas about good books to read.
- **Ensuring Equity Access and Service:** During the pandemic, Berkeley Public Library identified a variety of methods to ensure everyone in the community especially vulnerable populations could continue to access library services. This included expanding the books-by-mail program, developing laptop and wifi hotspot lending programs, and developing and promoting outdoor service models.
- **Strengthening Partnerships:** Berkeley Public Library strengthened its partnerships with City departments, Berkeley Unified School District, and community organizations while working together on the Emergency Operations Center, outreach and crisis communications, and providing the community with resources.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The FY 23-24 proposed budget includes funding for the following items in the Berkeley Public Library:

- Conversion of one non-benefited, non-career Library Aide position to a .5 FTE benefited Library Aide
- Library Materials to >\$2M: Library Tax Fund, increase maintained from last year
- Physical Plant and Infrastructure Deferred and Ongoing Maintenance: Library Tax Fund, \$2 million budgeted
- Enhancements to the Library's information technology platforms for the public including meeting room booking and catalog access
- Funding to support key projects such as strategic planning and system-wide Equity, Diversity and Inclusion (EDI) training
- Library Tax Fund Reserves adjusted to 6% percent of adopted revenues

MAYOR & COUNCIL

The Berkeley City Council consists of a Mayor and eight (8) Councilmembers. The City is divided into eight Council districts, which are used for the election of Councilmembers. The Mayor is elected citywide. The Mayor is the President of the Council and votes as an individual ninth member.

Following is a list of the current Council and office contact information.

Mayor Jesse Arreguín, (510) 981-7100

District 1 - Councilmember Rashi Kesarwani, (510) 981-7110

District 2 - Councilmember Terry Taplin, (510) 981-7120

District 3 - Councilmember Ben Bartlett, (510) 981-7130

District 4 – Councilmember Kate Harrison, (510) 981-7140

District 5 - Councilmember Sophie Hahn, (510) 981-7150

District 6 - Councilmember Susan Wengraf, (510) 981-7160

District 7 - Councilmember Rigel Robinson, (510) 981-7170

District 8 - Councilmember Lori Droste, (510) 981-7180

MAYOR & COUNCIL FINANCIAL SUMMARY

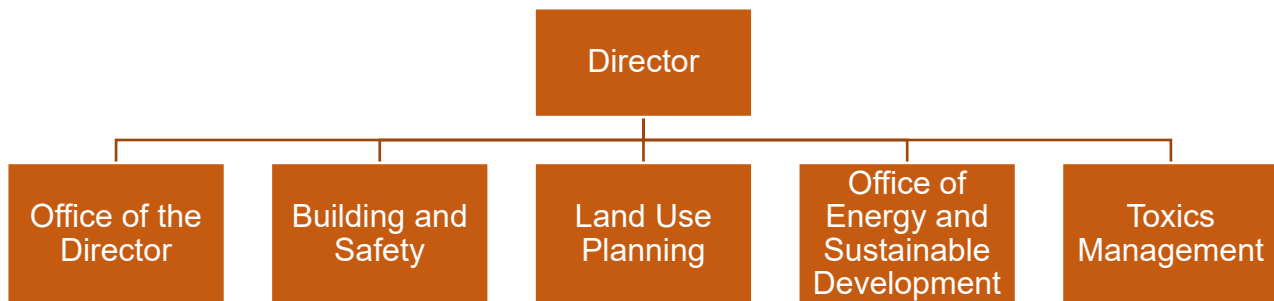
	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	1,917,751	2,041,868	2,220,692	2,723,468	3,652,040	3,701,702
Services and Materials	82,540	127,547	126,194	113,526	113,526	113,526
Capital Outlay	65					
Internal Services	81,181	356,505	361,958	259,565	259,565	259,565
Indirect Cost Transfer						
	2,081,536	2,525,920	2,708,844	3,096,559	4,025,131	4,074,793
By Division:						
Mayor's Office	649,348	688,527	689,572	1,118,408	1,321,961	1,337,529
Council Offices	1,432,188	1,837,392	2,019,272	1,978,151	2,703,170	2,737,264
	2,081,536	2,525,920	2,708,844	3,096,559	4,025,131	4,074,793
By Fund:						
General Fund	2,081,536	2,525,920	2,708,844	3,096,559	4,025,131	4,074,793
	2,081,536	2,525,920	2,708,844	3,096,559	4,025,131	4,074,793

PLANNING

MISSION STATEMENT

The Planning and Development Department's mission is to enhance safety, livability and resilience in the built environment and to work with the community to promote and protect Berkeley's distinctive neighborhoods, vibrant commercial areas, unique character and natural resources for current and future generations.

ORGANIZATIONAL CHART



PLANNING AND DEVELOPMENT DEPARTMENT OVERVIEW

The Planning and Development Department consists of approximately 100 career full- and part-time staff, and is organized into five divisions, including the Office of the Director, which all work together to plan, implement, and monitor the physical environment of Berkeley. The Department provides the following services:

- **Office of the Director:** The Office of the Director provides department-wide leadership, management oversight, and policy direction for overall operations and implementation. The Office oversees information technology projects, special projects and research, budget and fiscal oversight, regulatory compliance and reporting, and purchasing, and payroll and accounting services for the Department.
- **Building and Safety Division (B&S):** The Building and Safety Division reviews proposed construction documents for conformance to the building code and other applicable codes; approves building, plumbing, mechanical and electrical permits; inspects construction projects to ensure conformance with the approved plans and code provisions; investigates work done without permits; provides code information

and interpretation to the public and other city agencies; ensures the safety of Berkeley's rental housing stock; and manages programs to mitigate seismic risk in existing buildings.

- **Land Use Planning Division (LUP):** The Land Use Planning Division is responsible for researching and implementing land use policy and regulations for the City of Berkeley. The land use policy section prepares amendments to the Zoning Ordinance, the General Plan, area plans, and other long-range planning policies that guide future development and preservation in Berkeley. The development projects section reviews proposed projects for conformance with the Zoning Ordinance, the General Plan, and other applicable plans, policies and regulations.
- **Office of Energy and Sustainable Development (OESD):** The Office of Energy and Sustainable Development Division develops policies and implements programs to promote resilience and sustainable practices, and to reduce energy and water use and the associated greenhouse gas emissions in both City operations and the Berkeley community.
- **Toxics Management Division (TMD):** The Toxics Management Division is the City's regulatory agency and a State-Certified Unified Program Agency (CUPA), responsible for implementing, inspecting and enforcing California Environmental Protection Agency and hazardous materials codes associated with the Governor's Office of Emergency Services and State Fire Marshall within the City of Berkeley. TMD also responds to community complaints, assists the City with toxicological concerns, and inspects industrial sites for storm water pollution prevention.

PLANNING DEPARTMENT FINANCIAL SUMMARY

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
	Actual	Actual	Actual	Adopted	Proposed	Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	13,532,855	15,122,379	15,370,250	17,985,711	19,165,156	19,714,137
Services and Materials	2,454,117	3,218,242	3,052,302	3,876,712	4,042,425	4,012,225
Capital Outlay	51,028	-	-	58,000	34,500	-
Internal Services	914,898	1,745,416	1,764,326	1,789,024	1,841,874	1,841,874
Indirect Cost	1,372,597	1,509,391	1,500,812	1,543,282	1,925,166	1,959,694
Transfer						
	18,325,495	21,595,429	21,687,691	25,252,729	27,009,121	27,527,930
By Division:						
Office of the Director	1,702,649	2,680,738	2,385,602	2,997,712	3,740,965	3,777,728
Toxics Management	906,434	1,131,212	1,252,026	1,415,697	1,493,004	1,520,605
Energy & Sustainability	1,084,197	1,400,369	1,248,890	1,566,545	1,917,861	1,939,650
Land Use	4,990,859	5,783,493	6,231,031	6,317,163	6,776,719	6,833,605
Building & Safety	9,641,356	10,599,617	10,570,142	12,955,612	13,080,572	13,456,342
	18,325,495	21,595,429	21,687,691	25,252,729	27,009,121	27,527,930
By Fund:						
General Fund	1,885,755	2,540,320	2,567,473	2,325,367	3,209,174	3,212,698
Capital	16,195	19,779	21,364	26,537	27,760	28,354
Improvement Fund						
Rental Housing	1,098,310	1,325,597	1,399,404	2,230,164	1,902,671	2,033,208
Safety						
Parks Tax	34,585	38,612	41,038	40,566	43,399	46,819
Zero Waste	25,797	41,653	43,574	49,500	108,182	105,882
Sewer	38,991	43,444	46,105	44,923	48,397	52,164
Clean Storm Water	84,202	117,946	163,524	179,238	184,870	188,010
Permit Service	13,917,286	16,092,915	15,638,895	18,762,608	19,670,708	20,040,162
Center						
Unified Program (CUPA)	518,367	688,743	671,925	803,266	859,340	867,113
Other Funds	706,008	686,419	1,094,388	790,560	954,621	953,520
	18,325,495	21,595,429	21,687,691	25,252,729	27,009,121	27,527,930

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
DIVISION/ACTIVITY SUMMARY						
Office of the Director						
Administration	1,702,649	2,680,738	2,385,602	2,997,712	3,740,965	3,777,728
Division Total	1,702,649	2,680,738	2,385,602	2,997,712	3,740,965	3,777,728
Toxics Management						
Toxics - CUPA	473,373	627,709	644,912	729,282	780,892	785,075
Toxics - Non-CUPA	433,062	503,504	607,113	686,415	712,112	735,530
Division Total	906,434	1,131,212	1,252,026	1,415,697	1,493,004	1,520,605
Energy & Sustainability						
ESD - Green Building	1,084,197	1,400,369	1,248,890	1,566,545	1,917,861	1,939,650
Division Total	1,084,197	1,400,369	1,248,890	1,566,545	1,917,861	1,939,650
Land Use						
ESD - Green Building		32,725				
Land Use Plan Admin	370,073	408,215	405,921	308,097	612,105	599,667
Land Use	4,620,786	5,342,553	5,825,111	6,009,066	6,164,614	6,233,938
Division Total	4,990,859	5,783,493	6,231,031	6,317,163	6,776,719	6,833,605
Building & Safety						
Bldg Safety Administration	321,531	331,136	335,298	331,820	340,447	346,094
Permit Center	1,547,701	1,490,812	1,579,096	1,810,541	2,153,280	2,168,094
Building Inspection	5,956,287	6,866,285	6,515,254	8,058,373	7,888,140	8,022,109
Housing Inspection	1,007,774	1,082,494	1,248,786	1,981,233	1,737,609	1,863,560
PW Engineering	442,943	412,350	299,082	246,809	471,836	499,133
Fire Permits	365,121	416,540	592,626	526,836	489,260	557,352
Division Total	9,641,356	10,599,617	10,570,142	12,955,612	13,080,572	13,456,342
Department Total	18,325,495	21,595,429	21,687,691	25,252,729	27,009,121	27,527,930

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment	Information Technology, Public Works	Residential EV Charging Pilot Program, Next Generation	Develop equitable solutions for residential charging access such as the development of DC Fast Charging hubs.	6/17-6/24	New	Staff time only (Note a corresponding budget referral adopted by Council on 2/8/22.)
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment	Information Technology and Public Works	Municipal Building Energy Policy (/New Municipal Building Energy Policy)	Update Municipal Building Energy/Green Building Policy and energy and water use data management system to assure efficient use of resources and reductions in greenhouse gas emissions and utility costs.	7/19-6/24	Continuing	\$50,000 (\$20,000 funded, \$30,000 requesting funding)
Be a global leader in addressing climate change, advancing		Climate Equity Fund	Implement Climate Equity Fund Pilot Programs in building and mobility electrification and equitable community	7/22-6/24	New	\$600,000 (funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
environmental justice, and protecting the environment			engagement with low-income communities			
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment		Climate Adaptation Planning (/Climate Adaption Work)	Participate in regional coordination and grant-funded study of geographic impacts of ground water and sea level rise.	7/19-6/23	Continuing	Staff time only
Create affordable housing and support services for our most vulnerable community members	City Attorney, HHCS	23-2031 Housing Element Update	Update the Housing Element of the General Plan, with corresponding updates to the Zoning Ordinance, to accommodate Regional Housing Needs Allocation and increase access to housing.	5/21-5/23	Continuing	\$540,000 (funded)
Create a resilient, safe, connected, and prepared city	Public Works, City Manager, City Attorney	Solar + Storage in Municipal Facilities (/Energy Assurance)	Participate with East Bay Community Energy (EBCE) in a facility assessment for solar plus battery	7/20-6/23	Continuing	Staff time only

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			storage at critical facilities and participate in a procurement process for a third party Power Purchase Provider.			
Create affordable housing and support services for our most vulnerable community members	City Attorney	Objective Development Standards (/Development/ Density Standards Project)	Establish objective standards for density to bring the zoning ordinance in better alignment with state laws, streamline project review, and provide predictable outcomes.	7/19-6/23	Continuing	\$250,000 (funded)
Create affordable housing and support services for our most vulnerable community members	City Attorney	Southside Zoning Modifications (/Increased Student Housing)	Modify development standards in the Southside to accommodate additional housing units, including a variety of housing types.	1/20-6/23	Continuing	\$192,000 (funded)
Create affordable housing and support services for our most	City Attorney, HHCS, RSB	Demolition Ordinance (/Demolition Ord and Affordable Housing)	Update the Demolition ordinance and associated fees.	3/20-1/23	Continuing	Staff time only

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
vulnerable community members						
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	City Attorney	Sign Policy	Evaluate and update processes and policies pertaining to signs.	7/19-6/23	Continuing	Staff time only
Provide an efficient and financially-healthy City government	Public Works, Finance, City Attorney	Transportation Impact Fee Analysis	Analyze the feasibility of and appropriate rate for a Transportation Impact Fee.	7/22-6/24	New	\$100,000 (requesting funding)
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment	Information Technology	Building Emissions Savings Ordinance Mandatory Requirements	Implement amendments to ordinance to focus on building electrification to reduce emissions in addition to improving energy efficiency. Expand the program by proposing mandatory	7/15-6/23	Continuing	\$68,000 (funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			requirements for emissions reductions improvements in existing buildings.			
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	Finance, IT	Land Use Applications Payment Process Improvements	Modernize, streamline and improve land use application payment processes. This project will align the land use portion of the permitting payment process with the building portion by enabling existing software to accept land use application payments online. It will also create a mechanism for collecting housing data.	7/22-6/23	New	\$150,000 (funded)
Be a customer-focused organization that provides excellent, timely, easily-accessible service and	IT	Land Use Applications Submittal Process Improvements	Modernize, streamline and improve land use submittal processes. This project will align the land use portion of the permitting submittal process with the building portion by enabling existing	7/22-12/23	New	\$50,000 (funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
information to the community			software to accept submittal of land use applications online.			
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	City Attorney	Land Use procedures and policy interpretations	Compile and organize existing reference materials, and develop new materials, to advance consistency of interpretations by staff and guidelines for customers to use prior to project submittals (description clarified, spring 2022)	7/19-6/23	Continuing	Staff time only
Create a resilient, safe, connected, and prepared city	City Manager's Office, City Attorney	Permit Conditions Enforcement, Phase II	Update procedures and standards for monitoring and enforcing agreed-to conditions on Land Use permits.	7/22-6/23	New	Staff time only
Create affordable housing and housing support services for our most vulnerable	Human Resources	Expanded and streamlined rental housing safety program	Expand and streamline the Rental Housing Safety Program to enable proactive inspections and other actions to maintain Berkeley's aging rental housing stock.	7/19-6/23	Continuing	Staff time only (enterprise funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
community members						
Create a resilient, safe, connected, and prepared City	None	Seismic safety programs, Phase III	Using third FEMA Hazard Mitigation Grant, accepted in spring 2022, provide new phase of design and construction grants to owners of the most seismically vulnerable buildings in Berkeley. Phase I began in 2017, Phase 2 began in 2020.	7/22-6/23	New	\$4.5 million (funded)
Create affordable housing and support services for our most vulnerable community members	None	San Pablo Avenue Specific Plan	Prepare a specific plan. Zoning and General Plan amendments and appropriate CEQA document for the San Pablo Avenue Area.	7/22-4/25	New	\$900,000 (\$750,000 grant funded, \$150,000 requested)
Create a resilient, safe, connected, and prepared City						

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Create affordable housing and support services for our most vulnerable community members	City Attorney, HHCS	Ashby & North Berkeley BART Stations Area Planning (/BART Stations Area Plan)	Implementation of Transit-Oriented Development at the Ashby and North Berkeley BART Station areas, including developer selection process, strategy for affordable housing, infrastructure and other desired community benefits.	7/22-6/25	New	\$300,000 (requesting funding)
Create a resilient, safe, connected, and prepared City	City Attorney's Office, Berkeley Fire Department, HHCS	Land Use, Safety & Environmental Justice Updates	Element updates required to meet State regulations; in addition, Environmental Justice Element is required to be adopted by close of 24, per SB1000.	7/22-6/25	New	\$600,000 (\$300,000 funded, requesting \$300,000)
Provide an efficient and financially-healthy City government	None	Economic Feasibility Analysis	Conduct economic feasibility analysis for Affordable Housing mitigation fee and other value capture programs.	6/23-6/25	New	\$150,000 (requesting funding)
Be a customer-focused	None	Objective Development	Objective Standards to streamline/standardize development review	6/23-6/25	New	\$350,000 (requesting funding)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
organization that provides excellent, timely, easily-accessible service and information to the community		Standards / ZORP Phase II Revisions	and refinements to zoning code for clarity and consistency of allowed uses and permit processes across all districts.			
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment	Information Technology, Public Works	Residential EV Charging Pilot Program, Next Generation	Develop equitable solutions for residential charging access such as the development of DC Fast Charging hubs.	6/17-6/24	New	Staff time only (Note a corresponding budget referral adopted by Council on 2/8/22.)
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment	Information Technology and Public Works	Municipal Building Energy Policy (/New Municipal Building Energy Policy)	Update Municipal Building Energy/Green Building Policy and energy and water use data management system to assure efficient use of resources and reductions in greenhouse gas	7/19-6/24	Continuing	\$50,000 (\$20,000 funded, \$30,000 requesting funding)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			emissions and utility costs.			
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment		Climate Equity Fund	Implement Climate Equity Fund Pilot Programs in building and mobility electrification and equitable community engagement with low-income communities.	7/22-6/24	New	\$600,000 (funded)
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment		Climate Adaptation Planning (/Climate Adaption Work)	Participate in regional coordination and grant-funded study of geographic impacts of ground water and sea level rise.	7/19 - 6/23	Continuing	Staff time only
Create affordable housing and support services for our most vulnerable	City Attorney, HHCS	23-2031 Housing Element Update	Update the Housing Element of the General Plan, with corresponding updates to the Zoning Ordinance, to accommodate Regional Housing	5/21-5/23	Continuing	\$540,000 (funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
community members			Needs Allocation and increase access to housing.			

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Planning and Development Department’s performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Percent customer satisfaction	<ul style="list-style-type: none"> Percent of respondents who visited the City website prior to visiting the Permit Service Center (PSC) Percent who felt the website adequately prepared them for visit Percent who felt they received professional and courteous service 	↑	<ul style="list-style-type: none"> 83% visit website 64% felt adequately prepared 83% received courteous service 	●
Turnaround time: Land Use Permits	Administrative Use Permits (AUPs), complex, medium, or simple: <ul style="list-style-type: none"> Total time to get from application to completion to staff approval; and Percent that get from completion to staff approval in under two months 	↓	<ul style="list-style-type: none"> Complex AUPs: 1.87 months 63% in less than 2 months Medium-complexity AUPs: 2 months 50% in less than 2 months Simple AUPs: 1.61 months 66% in less than 2 months 	●
Turnaround time: Building Permit Plan Check Process	For building permit plan checks, the total amount of time for staff to process, on average, regardless of complexity or need for multiple resubmittals	↓	<ul style="list-style-type: none"> 22.76 days 	●

● Meeting/exceeding target

● Near target

● Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

CHALLENGES

The Planning and Development Department faces the following challenges:

- **Ongoing Pandemic Impacts:** The COVID-19 pandemic has continued to have a range of impacts on Department staff and operations. At the onset of the pandemic, the Department's core functions and services were shifted to function online and remotely. The Permit Service Center successfully restored in-person services in June 2021; however, the Department's online services still remain in high demand. The maintenance of parallel systems of service has resulted in a net increase in workload, at least in the near term. The Department will continue to evolve systems and deploy staff as efficiently as possible to meet the needs of clients.
- **Staffing:** The Department's overall vacancy rate increased by roughly half over the past year, from 13% to 19%. Staff turnover has been significant, particularly in the Land Use Planning Division, with consequences including increased workload for remaining staff, increased time spent on recruitment and training rather than core functions and special projects, decreased institutional knowledge (and related impacts on efficiency), and low morale.
- **Ineffective Permitting Software.** Existing permitting software is not effectively meeting department needs and is creating significant customer service and efficiency challenges, including turnaround times for permit applications.
- **Ongoing Resource Need to Support Climate Action Goals:** There is an ongoing need for additional resources to support the City's climate action goals, including electric vehicle infrastructure development for the City fleet and the community, planning for climate change adaptation, funding to accelerate energy efficiency and electrification in homes for low- and moderate-income community members, and a utility usage management system to track municipal energy and water use.
- **Addressing Increase in Public Records Act (PRA) Requests:** PRA requests are increasing in volume and requiring greater commitment of staff resources to address.
- **Staff Resources for Software Replacement/Upgrade Projects:** The Department is partnering with IT to advance projects during the upcoming budget cycle to replace or upgrade multiple software systems that are not currently meeting the needs of the Department and its clients (EnvisionConnect, Accela Digital Permitting System). These projects will require the dedication of significant staff resources from the Department, consultant partners, and IT staff.

ACCOMPLISHMENTS

Following are some of the highlights from the Planning and Development Department's numerous accomplishments during the past year:

- **Mitigated seismic risks and improved housing safety.** The Retrofit Grants program disbursed five grants for a total of \$191,888 to Berkeley property owners in the 2nd half of FY 21. The City also continued enforcement of the soft story ordinance: in FY 22 (July-December), eight buildings completed retrofits and were removed from the inventory of potentially hazardous buildings, and three additional properties were added to the inventory. The Rental Housing Safety Program expanded the Housing Inspector series to include three additional classifications and drafted a comprehensive Housing Inspector Training Manual. The team began the second cycle of enforcement for the Exterior Elevated Elements Inspection Program.
- **Advanced Solar + Storage at municipal facilities.** Completed site assessments at eight critical municipal facilities to determine suitability for solar energy generation plus energy storage. Selected sites will be capable of maintaining critical energy loads when grid power is unavailable. The systems will be financed through a Power Purchase Agreement (PPA) managed by East Bay Community Energy (EBCE).
- **Completed the Building Electrification Strategy.** In November 2021 City Council adopted a groundbreaking plan to transition existing buildings in Berkeley from gas appliances to all-electric clean energy alternatives in a way that benefits all residents, especially members of historically marginalized communities.
- **Launched the Climate Equity Fund Pilot Program.** Projects that provide climate and resilience benefits to low-income residents in Berkeley were selected in early 2022. Programs will support building and transportation electrification, providing community access to resilience measures, and electrification engagement with historically marginalized communities.
- **Maintained Essential Services.** Staff continued to process permit applications, land use entitlements, plan check services, inspections, and other essential services throughout the pandemic, even as application volume remained high. In-person services at the Permit Service Center were restored in June 2021. Staff in the Toxics Management Division were able to resume and conduct in-person inspections at pre-pandemic levels.
- **Secured grant funding.** OESD was awarded \$50,000 from East Bay Community Energy for kitchen electrification at North and South Berkeley Senior Centers.
- **Adoption of Citywide Residential Off-street Parking Reform.** In January 2021, the Land Use Planning Division (LUP) advanced new parking policy to City Council for adoption, including establishing parking maximums, eliminating parking minimums, and establishing new transportation demand management requirements.

- **Adoption of the new Baseline Zoning Ordinance.** In October 2021, LUP completed Phase I of the Zoning Ordinance Revision Project (ZORP) which was initiated to improve customer service by rewriting, reformatting, and re-organizing Title 23 of the Berkeley Municipal Code.
- **Successful Grant Awards.** Two competitive grants were awarded through the Association of Bay Area Governments (ABAG): the Regional Early Action Planning Grant (\$75,000) to identify opportunities for missing middle housing in the 6th Cycle Housing Element Update and a Priority Development Area (PDA) Planning Grant (\$750,000) to initiate the San Pablo Avenue Specific Area Plan.
- **Affordable Housing Preliminary Funding.** Staff secured provisional reservation of \$53 million in City affordable housing funds towards the Ashby and North Berkeley BART stations as prescribed in City-BART Memorandum of Understanding.
- **Affordable Housing Efforts.** Staff worked with Health, Housing and Community Services, and the City Attorney's Office to develop a consolidated framework for citywide affordable housing requirements that respond to Council referrals and recent changes in State Law. Proposals were presented to the Planning Commission and at a Council Work session in May 2021. A draft ordinance and resolution are anticipated to go to the Planning Commission and Housing Advisory Commission in March and City Council in spring 2022.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The FY 23 baseline budget increases by \$1,756,392, or 7%, over the FY 22 Adopted Budget of \$22,252,729. This is primarily due to an increase of \$1,179,445 in salaries and benefit costs, and an increase of \$381,884 in indirect cost charges due to a rate adjustment.

There is one technology capital project proposed to start in FY 23. The Digital Permitting Software Replacement (with an estimated total project cost of \$4.5 million [through FY 26], funded by the Permit Service Center Fund). The Department is partnering with IT, Finance, and other relevant departments to plan for its upgrade or replacement.

Planning is requesting funding for the following items in FY 23 and FY 24. If these items are approved for funding, they will create significant changes from prior year's budget:

- Objective Development Standards / ZORP Phase II Revisions (\$350,000, General Fund).
- Ashby & North Berkeley BART Stations Area Planning (\$300,000, General Fund).
- Affordable Housing & Other Value Capture Programs (Economic) Feasibility Analysis (\$150,000, General Fund).

- Transportation Impact Fee (\$100,000, General Fund).
- Equitable Community Engagement for Climate Action (\$20,000, General Fund).
- Racial Equity in Planning Services and Staffing (\$75,000, General Fund).
- CEQA Review for Rezoning Referrals (\$100,000, General Fund).

In addition to the above requests, there are several requests for funding on projects where other sources of partial funding has already been secured:

- **Land Use, Disaster Preparedness & Safety, and Environmental Justice Updates (\$300,000, General Fund).** The total budget for this project is estimated at \$600,000, with \$300,000 funded by the Permit Service Center/Community Planning Fee. The amount of necessary General Funds could be reduced if the City secures grant funds to support this work.
- **Municipal Building Energy Policy (\$30,000, General Fund).** The total budget for this project is \$50,000; of that, \$20,000 is funded by a grant from East Bay Energy Watch.
- **San Pablo Avenue Specific Plan (\$150,000, General Fund).** The total budget for this project is \$900,000; of that, \$750,000 is funded by a grant from the Metropolitan Transportation Commission/Association of Bay Area Governments (MTC/ABAG).

The Department proposes the following personnel changes in order to pursue Strategic Plan priority projects and maintain essential services. These positions are requesting partial General Fund allocations. Positions are proposed to be permanent, except where indicated otherwise.

- **Principal Planner, Projects (\$60,351, General Fund).** The total cost is with 25% General Fund (GF) and 75%, \$181,519, Permit Service Center (PSC) Fund). This position would supervise staff working on large development project applications, oversee historic preservation and design review, and serve as a resource and clearinghouse for CEQA documents for City-led projects.
- **Associate Planner, Long Range & Policy (\$138,633, General Fund).** The total cost is \$184,844, 75% GF and 25%, \$46,211, PSC Fund. This position would support the General Plan Update (including the Disaster Preparedness & Safety Element, Land Use Element, and Environmental Justice Element), the San Pablo Specific Plan, and other long-range planning projects.
- **Accounting Office Specialist (AOS) Supervisor (\$76,145 General Fund).** The total cost is \$152,290, 50% GF, and 50% PSC Fund. This position is necessary to plan and oversee the daily duties of the administrative support team in the Land Use Planning Division, which have increased over the past three years, including mandated and timely responses to public records act requests, CEQA filings and other official records, and overall support activities of the staff who support several commissions, issue permits, and other operations of the division.

- **Assistant Planner/GIS Specialist: Temporary, 2-year term (\$73,544 General Fund).** The total cost is \$147,088, 50% GF and 50% PSC Fund. This temporary, project-based position would establish a Geographic Information Systems (GIS) Analyst for the Department. There is a growing need to improve the coordination, communication, and integrity of data that is used by staff, clients, and other stakeholders. This position will support policy development, project application processing, customer services, and other critical functions of the Department.

The following positions are proposed to be funded solely by enterprise funds (i.e., PSC Fund, Rental Housing Safety Program Fund):

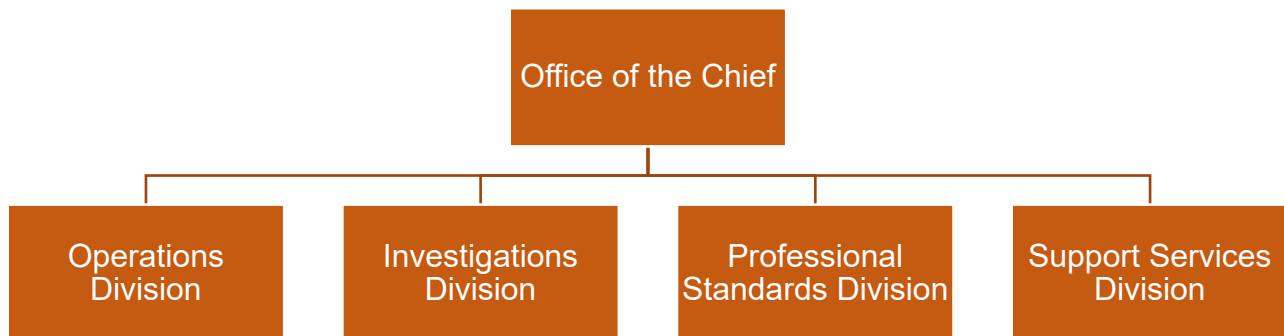
- **Associate Planner, Current Projects: Temporary, 3-year term.** This position would process permit applications for moderate and large development projects (which have increased in volume during the current budget cycle), and support the Landmarks Preservation Commission and the Design Review Committee.
- **Planning Technician, Temporary, 3-year term.** This position would provide support services including maintaining website content, data mapping and analysis, internal systems quality control, and software updates. At present this specific role is unfilled and is required to maintain the customer service and data management functions of the Land Use Planning division.
- **Community Services Specialist I.** This existing position in the Office of Energy and Sustainable Development is funded at 75% in the Department's baseline budget, and was temporarily increased to 100% by reallocating a portion of a vacant position. The Department proposes to make the increase to 100% time permanent, using Permit Service Center funds.
- Rental Housing Safety Program positions. **The Department proposes to add two Housing Inspector positions and an AOSII** to facilitate the expansion of the Rental Housing Safety Program per council referrals.

POLICE

MISSION STATEMENT

Our mission is to safeguard our diverse community through proactive law enforcement and problem solving, treating all people with dignity and respect.

ORGANIZATIONAL CHART



POLICE DEPARTMENT OVERVIEW

The Police Department maintains law and order in the City, including laws of the United States, the state of California, and all City ordinances. There are limited exceptions when such enforcement is by law, ordinance, or the City Charter made the responsibility of another officer, department, or the responsibility of a state or federal agency. Additionally, the Police Department administers the City jail and the care, custody, and control of prisoners. The work of this department at times includes the performance of such other functions as may be assigned by the City Manager or prescribed by ordinance of the Council or by applicable state law.

The Police Department is organized into five divisions to deliver the following baseline services:

- **Office of the Chief:** The Office of the Chief provides overall leadership and administrative oversight for the Police Department. The Office includes the Chief of Police, the Internal Affairs Bureau, and the Fiscal Services Unit.
- **Operations Division:** The Operations Division supports the department's mission by responding to calls for service, conducting initial criminal investigations, making arrests, issuing citations, and providing crime prevention services and proactive problem-solving efforts, all focused on safeguarding the community. The Operations

Division includes Patrol Teams, Bicycle Officers, Community Services Bureau (i.e., the Area Coordinators, Public Information Officer, Police Reserve Program, Special Events Coordinator, and Crisis Intervention Training Coordinator), the Special Response Team, and the Explosive Ordinance Disposal Team. Bicycle Officers supplement the beat officers in some of the city's most heavily populated areas, including downtown and south campus business districts, but also provide data-driven focused enforcement throughout the city.

- **Investigations Division:** The Investigations Division supports the Department's mission through the work of several Bureaus and Units. The Detective Bureau conducts follow-up investigations on felony crimes, including homicides, felony assaults, robberies, sexual assaults, domestic violence assaults, sexual assaults on children and minors, residential and commercial burglaries, identity theft, fraud, forgery, and elder abuse, among other offenses. The Traffic and Parking Enforcement Bureau consists of two Units: The Traffic Unit's Motorcycle Officers focus on community safety through enforcement of traffic laws, investigation of serious injury traffic collisions including fatalities, driving under the influence (DUI) enforcement, and coordinating grant-funded focused enforcement efforts. The Parking Unit's Parking Enforcement Officers (PEO) enforce applicable state and local codes which regulate parking in the City of Berkeley, and further provide traffic control and support as needed for other Department Divisions (e.g., through working on planned Special Events, or in assisting with major incident scene management). The Crime Analysis Unit provides Department personnel with relevant data and analysis skills to inform enforcement and problem-solving efforts. The Crime Scene Unit is responsible for properly identifying, seizing, and documenting forensic crime scene evidence.
- **Professional Standards Division:** The Professional Standards Division supports the Department's mission through the administration of its hiring and training efforts, policy review and maintenance, and systems review, auditing, and project coordination. The Division includes the Personnel and Training Bureau, Policy Sergeant, and Audit Sergeant, as well as professional administrative staff. The Professional Standards Division, through Personnel and Training, facilitates and coordinates all training needs for sworn and non-sworn staff. This includes training that is mandated by law as well as training required for employee development.
- **Support Services Division:** The Support Services Division supports the Department's mission through a variety of essential operational and administrative activities. The Support Services Division comprises the Public Safety Communications Center (which receives and dispatches calls for Police, Fire, and Medical services), the Berkeley City Jail, Records, and Front Counter Units, the Property and Evidence Unit, Public Safety Technology System Unit, Warrant Unit

and Court Liaison Officer. The Division provides fundamental structural support across all Department Divisions.

POLICE DEPARTMENT FINANCIAL SUMMARY

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
	Actual	Actual	Actual	Adopted	Proposed	Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	63,465,165	71,461,933	71,508,798	69,511,973	76,814,793	78,401,763
Services and Materials	3,212,616	3,181,080	2,807,889	2,945,661	2,991,271	2,991,271
Capital Outlay	361,371	111,713	70,374	444,817	895,361	895,361
Internal Services	2,527,951	5,007,986	5,008,571	4,904,992	4,896,342	4,896,342
Indirect Cost						
Transfer						
	69,567,103	79,762,713	79,395,632	77,807,443	85,597,767	87,184,737
By Division:						
Office of the Police Chief	1,265,065	3,977,025	4,091,603	2,672,028	4,851,533	4,887,432
Professional Standards	4,207,385	4,242,994	3,533,953	3,566,942	3,937,958	4,001,502
Support Services	14,108,242	14,949,574	15,689,620	15,470,096	16,228,992	16,463,531
Police Operations	36,284,878	41,810,086	40,517,577	38,651,691	43,197,765	44,046,051
Police Investigations	13,701,533	14,783,035	15,562,879	17,446,686	17,381,519	17,786,221
	69,567,103	79,762,713	79,395,632	77,807,443	85,597,767	87,184,737
By Fund:						
General Fund	65,493,664	75,754,210	77,270,053	73,228,172	80,870,183	82,371,991
Asset Forfeiture	93,522	69,751	23,650	201,000	201,000	201,000
Federal Grants	138,758	170,214	148,504	182,000	192,710	192,710
State/County Grants	811,635	702,352	1,945,073	738,221	752,505	763,318
Parking Funds	3,029,523	3,066,185	-	3,458,050	3,581,369	3,655,717
Other Funds			8,352			
	69,567,103	79,762,713	79,395,632	77,807,443	85,597,767	87,184,737

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
DIVISION/ACTIVITY SUMMARY						
Office of the Police Chief						
Admin & Fiscal Services	688,543	3,104,765	3,265,141	1,811,562	3,698,841	3,713,353
Internal Affairs	576,523	872,260	826,462	860,466	1,152,692	1,174,079
Division Total	1,265,065	3,977,025	4,091,603	2,672,028	4,851,533	4,887,432
Professional Standards						
Policy And Audits	773,813	827,189	849,036	844,867	1,156,081	1,175,764
Personnel and Training	3,433,573	3,415,805	2,684,917	2,722,075	2,781,877	2,825,738
Division Total	4,207,385	4,242,994	3,533,953	3,566,942	3,937,958	4,001,502
Support Services						
Support Services Admin	5,720,776	5,830,279	6,224,829	5,875,783	6,210,864	6,237,783
Communications Center	5,799,782	6,132,583	6,426,964	6,243,982	6,532,460	6,671,553
Jail	2,587,684	2,986,712	3,037,828	3,350,331	3,485,668	3,554,194
Division Total	14,108,242	14,949,574	15,689,620	15,470,096	16,228,992	16,463,531
Police Operations						
Patrol	36,115,508	41,757,984	40,481,945	38,427,710	43,140,551	43,988,837
Community Services	169,370	52,102	35,633	223,981	57,214	57,214
Division Total	36,284,878	41,810,086	40,517,577	38,651,691	43,197,765	44,046,051
Police Investigations						
Detectives - SEU/CSU	7,432,272	8,776,998	9,481,558	10,019,960	9,416,937	9,654,118
Traffic And Parking	6,269,260	6,006,037	6,081,321	7,426,726	7,964,583	8,132,103
Division Total	13,701,533	14,783,035	15,562,879	17,446,686	17,381,519	17,786,221
Department Total	69,567,103	79,762,713	79,395,632	77,807,443	85,597,767	87,184,737

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Create a resilient, safe, connected, and prepared city	City Attorney, City Manager's Office, Information Technology, Fire	Community Safety During Demonstrations	Increase Police Department capacity, resources, tools and training, including training a bike-officer response unit, to effectively protect and facilitate free speech and maintain community safety when demonstrations and protests occur.	6/15-6/24	Continuing	Reflected in Reimagining Public Safety Proposals: (10) Police Officers, approximately \$2,900,000 (requesting funding)
Create a resilient, safe, connected, and prepared city	City Attorney, City Manager's Office, Information Technology	Comprehensive Police Department Policy Review	Fully implement and update Police Department policies to Lexipol format, ensuring full compliance with current law, case law, and incorporate best practices.	1/16-6/24	Continuing	Staff time
Attract and retain a talented and diverse City government workforce		Develop resources and programs for employee resiliency	Expand Police employee wellness and resiliency programs, including mental health,	7/19-6/24	Continuing	\$50,000 (requesting funding)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
			fitness, and nutrition resources.			
Attract and retain a talented and diverse City government workforce	City Manager, Human Resources	Retaining and Recruiting Personnel	In order to continue to provide excellent service to the community, this project employs a focus on maintaining a relationship with a recruiting firm and partnering with Human Resources to expedite processing, to achieve a "break even" status vis-a-vis attrition.	7/19-6/24	Continuing	Varies based on the quantity and classifications needed
Champion and demonstrate social and racial equity	City Manager	Officer Development Training Programs	Ongoing update and new trainings to be developed /completed in the areas of Fair and Impartial Policing, Procedural Justice, Implicit Bias, and Hate Crimes.	7/21-6/24	Continuing	\$100,000 (requesting funding)
Create a resilient, safe,	Fire Department, Public Works	Portable Radio Replacement	Current portable radios are no longer supported by	7/21-6/24	Continuing	\$487,504 ²⁵ (funded)

²⁵ The cost each year is approximately \$487,504 over a seven-year lease.

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
connected, and prepared city			manufacturer, and do not have the current mandated encryption levels. The entire fleet of portables will need to be replaced.			

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Police Department’s performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Safer streets through reduction in deaths and accidents relating to vehicles/ bicycles	<ul style="list-style-type: none"> Number of deaths relating to vehicles/bicycles Number of accidents relating to vehicles/ bicycles 	↓	<ul style="list-style-type: none"> 8 deaths (8 vehicle, 0 bicycle) 722 accidents (625 vehicle, 97 bicycle) 	●
Demographics reflective of the overall community	Department demographic information compared to community information	Parity	The department is within 10% of parity for race, but not for gender: <ul style="list-style-type: none"> 84.0% male, 16.0% female 14.1% Black, 10.7% Hispanic, 60.4% White 	●
Incidents of use of force	Number of uses of force; in comparison to calls for service, and, in comparison to arrests	↓	The reporting standard for Use of Force has substantively changed. Data for both the old and new standard is available in the Performance Measures appendix to this document, under the Equity goal.	
External personnel complaints	Number of external personnel complaints made against the Department, compared to number of Calls for Service	↓	<ul style="list-style-type: none"> 23 complaints; 60,393 calls for service 	●
Commendations	Number of commendations the Department receives	↑	<ul style="list-style-type: none"> 137 commendations 	●

- Meeting/exceeding target
- Near target
- Not meeting target

- ↑ Target is to increase numbers/percentages
- ↓ Target is to decrease numbers/percentages

CHALLENGES

The Police Department's challenges include:

- **Staffing and Recruitment:** Staffing and recruitment continues to be a challenge. There is a tight labor market for police recruits. Additionally, the City of Berkeley has high eligibility requirements and both the background process and academy training take considerable time. The length of time from recruitment to someone working as a solo officer can translate to vacancies remaining open for over six months. Finding and hiring suitable qualified candidates in the highly competitive hiring atmosphere has presented a challenge for the Department.
- **Officer Development Training Programs:** The nature of policing is rapidly transforming. To ensure Berkeley stays in step with the community, the Department must continue to analyze data to understand the nature and extent of disparities, in order to ensure existing training is adequate and develop or complete new trainings in the areas of Fair and Impartial Policing, Procedural Justice, Implicit Bias, and Hate Crimes. Finding or developing expanded training can create a challenge, as does having limited staff to backfill absences so that officers can attend trainings. This important work requires \$100,000 in funding to support the training costs for both course instruction and staff attendance.
- **Portable Radio Replacement:** The Department's new portable radios require setting up the new system and installing the hardware in each vehicle, handhelds, dispatch consoles, and the network for implementing over-the-air upgrades.

ACCOMPLISHMENTS

Highlights of recent Police Department accomplishments include:

- **Transparency Hub:** In May 2022, the Department will launch a new Transparency Hub, created to share information with the Berkeley community. Over the past several years the Department has placed an increased emphasis on expanding its data and analysis capacity, recognizing that data transparency is a foundational piece to a police department's trust and legitimacy. The Department's newly formed Data and Policy Analysis Team worked to create this Transparency Hub, with the goal of building/increasing community engagement, trust, and legitimacy. In its current design, the Transparency Hub will include data on Calls for Service, Use of Force, as well as the information collected as part of the California Racial and Identity Profiling Act (RIPA). Listening and collaborating with community partners, the Department will continue to expand this hub.
- **Inaugural Reporting – Police Equipment and Community Safety Ordinance:** The Department will bring this item to Council in May 2022 pursuant to City

Ordinance 2.100 and AB 481. The first year of reporting includes Impact Statements and Use Policies for all specified equipment. Also, in the first year and annually thereafter, the Department will produce an Annual Use Report. Any acquisitions of new specified equipment would proceed through requirements of ordinance and state law. These materials are posted on the Departmental website.

- **Efforts towards Council Referral on improving hate crimes reporting and response:** The Department prioritized work towards this Council referral, launching a public information campaign, working to conduct proactive outreach with community groups, the Police Accountability Board, Berkeley Unified School District and other City partners focused on this work, and improving communication and reporting through the Chain of Command related to hate crimes and incidents. The Department will continue to work on the other tasks related to this referral and are committed to supporting victims of these senseless acts.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The Department's FY 23 baseline budget includes funding for 30 positions that were deferred in FY 22 and other operational costs, including a radio lease of approximately \$488,000 annually.

OFFICE OF THE DIRECTOR OF POLICE ACCOUNTABILITY

MISSION STATEMENT

To promote public trust through independent, objective civilian oversight of the Police Department by conducting prompt, fair, and impartial investigation of complaints against sworn employees of the Police Department, and by assisting the Police Accountability Board in its role to advise the public, City Council, and City Manager on policies and procedures of the Police Department with community participation.

ORGANIZATIONAL CHART



OFFICE OF THE DIRECTOR OF POLICE ACCOUNTABILITY OVERVIEW

The Office of the Director of Police Accountability (ODPA) accepts complaints of alleged misconduct by Berkeley police officers and helps members of the public understand the steps in the complaint process. ODPA conducts investigations and makes recommended investigative findings and disciplinary recommendations to the Police Accountability Board. The Board may hold a hearing at which the complainant and subject officer testify, before sending its findings and recommendations to the Chief of Police. Complainants may opt for mediation as an alternative to an investigation. Members of the public who file a complaint with the Police Department’s Internal Affairs Bureau (IAB) only, and receive a disposition letter following IAB’s investigation without

any sustained findings, may appeal the decision to the Director of Police Accountability. The Director may then initiate a review of IAB's record.

This Department also supports the policy work of the Police Accountability Board, whose members are appointed by the Mayor and Council and serve as the voice of the community in police-related matters. Policy reviews may be mandated by statute; self-initiated; or requested by the City Council, a member of the public, the Police Department, or ODPa staff. Review of the Police Department's policies, practices, and procedures ensures that they are up-to-date, incorporate best practices, and reflect the values of the community.

The Director of Police Accountability serves as the Board's secretary, preparing and publishing meeting agendas, packets, and minutes for the full Board and for policy subcommittees, so the public is aware of the Board's deliberations and decisions.

OFFICE OF THE DIRECTOR OF POLICE ACCOUNTABILITY
FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	569,889	589,642	587,481	910,496	940,985	958,675
Services and Materials	25,830	22,468	15,973	124,016	135,136	126,136
Capital Outlay						
Internal Services	145,483	163,592	138,245	79,723	90,015	90,015
Indirect Cost Transfer						
	741,202	775,701	741,700	1,114,235	1,166,136	1,174,826
By Fund:						
General Fund	741,202	775,701	741,700	1,114,235	1,166,136	1,174,826
	741,202	775,701	741,700	1,114,235	1,166,136	1,174,826

CHALLENGES

The Office of the Director of Police Accountability's challenges include:

- **Staffing.** The Office was insufficiently staffed during its first year of operations, as it established a new department and supported the work of a new legislative body, the Police Accountability Board. Former Police Review Commission (PRC) staff became interim ODPA staff, and the former PRC Officer was appointed the Interim Director of Police Accountability, an added position. The PRC Officer position remained vacant, ideally to be redefined and filled by the permanent Director. Additionally, the long-time investigator retired, and a temporary investigator is in place.

Based on observed needs this year, the department plans to reallocate the vacant PRC Officer position to an Associate Management Analyst position. A second Investigator position is being proposed, and a second Associate Management Analyst position, to focus on data analysis, is also proposed.

- **Board responsibilities.** The Board was required to receive 40 hours of training on such topics as constitutional rights and liberties and Police Department operations, and policies, within 6 months of appointment. This was difficult to achieve by the end of 2021, due to other demands on the Board's time, which included hearings on complaint investigations and policy work stemming from Council referrals, ordinance mandates, and public request.
- **Interpreting Charter mandates.** Two significant parts of the Charter amendment have taken time and much reliance on the City Attorney's Office to interpret. One concerns the process for presenting findings and recommendations to the Board after staff's investigation is completed. A second new territory being explored is the ODPA and Board's access to Police Department records, necessitating new parameters and procedures for releasing records.
- **Board relationship with police association.** Successful civilian oversight of law enforcement is dependent upon the good faith collaboration of all stakeholders, and on the perceived legitimacy of stakeholders by others. More work is necessary to develop the needed trust between the parties for fruitful collaboration to occur.
- **Permanent regulations to be adopted.** The Board may approve permanent regulations for handling complaints against police officers this fiscal year, but some provisions will likely be subject to meet-and-confer with the police union. The regulations must then be approved by the City Council.

ACCOMPLISHMENTS

Highlights of recent Office of the Director of Police Accountability accomplishments include:

- The Office of the Director of Police Accountability began operating, with Police Review Commission staff winding down the work of the PRC and transitioning to ODPa staff.
- The Police Accountability Board began meeting, electing a chair and vice-chair, setting a meeting schedule, adopting standing rules, and establishing subcommittees.
- Training of Board members as required by the Charter began.
- Interim regulations for handling complaints were developed by the Director and the Board, and approved by the City Council. The Board also adopted Standing Rules for its internal procedures, which the City Council ratified.
- The ODPa began accepting and investigating complaints against sworn officers, and presenting findings and recommendations to the Board; the Board began its considerations of those findings and recommendations, holding hearings when warranted, all according to the new procedures established by the Charter. The Director worked closely with the Police Department to establish the new procedures, which require more coordination than under the former PRC process.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

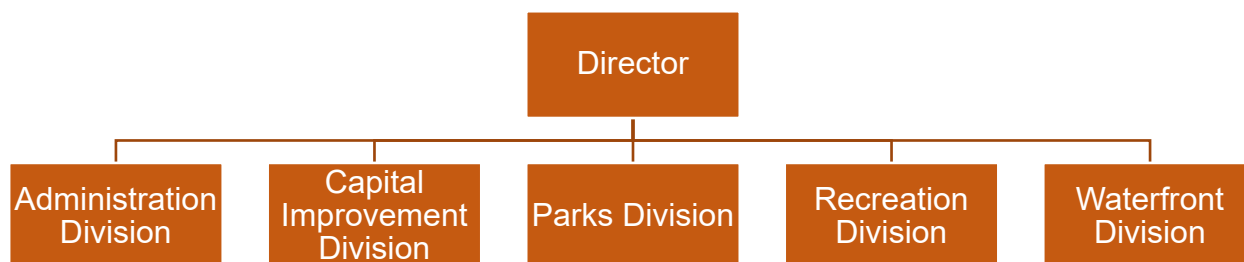
- Increasing the FY 23 & 24 budget for the Office of the Director of Police Accountability two additional full-time employees -- one investigator and one analyst -- for a total of six personnel. New personnel will require one-time allocations for furniture and equipment, and ongoing costs for office space.
- \$50,000 in the professional services – miscellaneous category, for consultant fees (which may include legal consultants) to augment the staff and the Board's policy work.
- \$50,000 for a consultant to lead the Board and Director in a strategic planning process for FY 23.
- \$25,000 for a consultant to conduct a performance evaluation of the Director in FY 24.
- These additions increase the FY 23 baseline budget by \$520,538, or 47% over the FY 22 Adopted Budget of \$1.14M.

PARKS, RECREATION AND WATERFRONT

MISSION STATEMENT

The Parks, Recreation and Waterfront Department is committed to administering excellent recreation programs at our community centers, camps, waterfront and parks; maintaining our trees and urban forest, landscaping and infrastructure; and developing capital projects with community input to improve and enhance residents' park and facility experience.

ORGANIZATIONAL CHART



PARKS, RECREATION AND WATERFRONT OVERVIEW

The Parks, Recreation & Waterfront (PRW) Department maintains the City's parks, playgrounds, pools, camps, community centers, and waterfront facilities; provides diverse recreation programs and special events throughout the year; delivers resident camps opportunities for youth, families and seniors; operates the largest public marina on the Bay; and plans, designs, and constructs capital improvements to Berkeley's parks, recreation, and waterfront facilities and infrastructure.

PRW is organized into five division to deliver the following baseline services:

- **Parks:** This Division maintains Berkeley's 52 parks, 63 play areas, 49 sports courts, 15 sports fields, 4 community centers, 2 clubhouses, 36 picnic areas, 35,000 street and park trees, 152 landscaped street medians and triangles, 263 irrigation systems, and 29 restrooms and out buildings. The Parks Division also organizes community volunteer days and participates in special events.
- **Recreation and Youth Services:** This Division provides a variety of programs and classes for all ages ranging from tots and pre-K to teens, youth, and adult sports, summer camps, therapeutic recreation, and adult fitness. The Division also operates the City's swimming pools, tennis courts, basketball courts, skate park, community

centers, and resident camps. The Division hosts multiple large special events for the community throughout the year.

- **Waterfront:** This Division operates the Berkeley Marina and its related facilities, including the docks, pilings, streets, pathways, parking lots, buildings, trails, Adventure Playground, and 1,000 boat and berth rentals. The Division also manages agreements with Waterfront businesses, maintains Waterfront parks and facilities including Cesar Chavez Park, Shorebird Park and Nature Center, and the Adventure Playground, and manages special events.
- **Capital Projects:** This Division plans and manages capital improvement projects at City parks, park buildings, community centers, pools, camps, and the Waterfront. This includes park and facility planning and community engagement, grant acquisition, permitting, environmental review, design, and construction management.
- **Administration:** The Office of the Director provides overall management of the Department; communications with Council, Commissions and the public; financial management, budgeting, payroll, purchasing, contracts and accounting; and grant and lease administration.

PARKS, RECREATION AND WATERFRONT FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	17,552,213	18,266,183	19,085,403	20,752,962	23,764,978	24,208,341
Services and Materials	10,542,222	14,383,661	11,868,375	7,110,548	10,043,616	11,025,866
Capital Outlay	2,124,215	8,573,178	27,400,591	22,354,125	13,610,713	13,411,222
Internal Services	951,502	1,993,987	2,065,851	2,343,952	2,343,952	2,343,952
Indirect Cost	425,826	376,437	374,831	417,969	465,353	443,489
Transfer						
	31,595,977	43,593,445	60,795,051	52,979,556	50,228,611	51,432,870
By Division:						
PRW - Director	1,626,717	2,663,911	2,925,368	3,777,692	4,244,959	4,318,278
PRW - Parks	10,232,973	11,908,352	11,386,587	12,507,027	12,722,701	13,001,264
PRW - Recreation	9,466,126	13,100,381	25,077,435	20,924,724	11,150,535	11,464,328
PRW - Waterfront	4,983,012	4,901,883	4,442,217	4,942,775	5,982,637	5,823,733
PRW - Capital Improvement	5,287,149	11,018,917	16,963,444	10,827,338	16,127,779	16,825,267
	31,595,977	43,593,444	60,795,051	52,979,556	50,228,611	51,432,870
By Fund:						
General Fund	5,943,167	6,987,179	7,304,226	7,675,564	9,061,484	9,290,044
Capital Improvement Fund	658,357	1,008,884	1,463,965	550,000	550,000	550,000
Federal Grants	40,363	33,274	34,826	101,900	68,451	69,820
State/County Grants	25,000	156,943	230,578	-	-	-
Playground Camp Fund	3,399,462	7,225,246	19,137,450	13,850,034	3,596,951	3,669,222
Other	340,748	851,956	550,350	396,851	2,007,512	4,095,106
Parks Tax	12,397,889	14,632,368	16,539,555	14,302,226	15,861,978	16,223,340
Measure WW Park					-	-
Bond Grant	550,464	927,398	551,598			
Measure T1- Infrastructure & Facilities		5,331,241	8,900,249	8,776,816	10,822,044	9,399,268
Zero Waste	170,134	163,148	186,628	186,276	194,999	197,472
Marina	6,154,796	6,275,809	5,895,626	7,139,889	8,065,191	7,938,598
	31,595,977	43,593,445	60,795,051	52,979,556	50,228,611	51,432,870

FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
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DIVISION/ACTIVITY SUMMARY**PRW - Director**

Office of the PRW Director - Admin			2,925,368	3,777,692	4,244,959	4,318,278
Division Total	1,626,717	2,663,911	2,925,368	3,777,692	4,244,959	4,318,278

PRW - Parks

Parks - Admin	357,016	526,788	519627.81	392,905	502,057	515,175
Parks - Forestry Services	2,516,651	2,917,235	2624523.89	4,239,545	3,114,945	3,192,831
Parks- Landscaping Services	5,784,979	6,361,552	6434899.55	6,105,947	7,198,142	7,335,126
Parks - Building Maintenance	1,574,328	2,102,777	1807535.82	1,768,630	1,907,557	1,958,132
Division Total	10,232,973	11,908,352	11,386,587	12,507,027	12,722,701	13,001,264

PRW - Recreation

Rec - Admin	1,663,428	1,873,067	2,011,519	2,272,781	2,440,470	2,516,217
Rec- Special Fee Class	434,596	324,064	301,824	446,144	585,681	602,196
Rec- Live Oak Center	379,205	273,580	261,411	433,051	350,196	364,540
Rec- Francis Albrier	788,102	693,882	664,541	828,053	987,707	1,012,146
Rec- King Swim Center	500,266	401,505	344,928	508,509	477,613	500,713
Rec- W. Campus Swim Ctr	176,266	300,710	380,653	192,339	515,629	523,176
Rec - Willard HUB	180,832	174,175	244,688	167,199	106,162	108,378
Rec - Citywide Athletics	636,705	701,326	889,723	963,845	853,974	863,033
Rec - Theraputic Rec	172,693	42,135	29,865	67,128	198,888	209,841
Rec - James Kenney Ctr	272,571	388,009	375,514	444,104	439,643	468,688
Rec - MLK Community Ctr	799,917	669,746	485,085	913,049	819,365	851,177
Rec - Cazadero Camp	30,546	46,747	153,444	259,369	61,405	63,550
Rec - Echo Lake Camp	844,104	783,256	421,263	656,042	818,164	838,260
Rec - Tuolumne Camp	2,314,964	6,182,865	18,436,073	12,447,562	2,084,917	2,121,437
Rec - Day Camp	271,931	245,296	76,902	325,549	410,723	420,976
Waterfront - Recreation		17				
Division Total	9,466,126	13,100,381	25,077,435	20,924,724	11,150,536	11,464,328

		FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed
PRW - Waterfront						
Waterfront - Admin	741,625	862,387	700786.32	852,425	949,662	843,235
Waterfront - Bldg Maint	788,873	659,021	692329.75	899,004	921,799	931,868
Waterfront - Operations	2,252,311	2,234,942	2138342.91	2,138,003	2,706,521	2,652,266
Waterfront - Recreation	404,151	315,727	45519.25	152,373	465,587	463,673
Waterfront - Landscaping Svcs	796,052	829,805	865238.62	900,970	939,069	932,691
Division Total	4,983,012	4,901,883	4,442,217	4,942,775	5,982,637	5,823,733
PRW - Capital Improvement						
	5,287,149	11,018,917	16,963,444	10,827,338	16,127,779	16,825,267
Department Total	31,595,977	43,593,444	60,795,051	52,979,556	50,228,612	51,432,870

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community	Finance	Develop Online payment for Waterfront Marina Slipholders (Payment System – Waterfront)	Build capacity for boaters to pay online rather than via phone, mail or autopay.	7/21-6/23	Continuing	Staff time/to be determined
Provide an efficient and financially-healthy City government	City Attorney	199 Seafront Lease Completion	Finalize new lease for 199 Seawall at the Berkeley Marina.	7/21-7/23	Continuing	\$700,000 (funded, Measure T1)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Grove Park Construction: Renovation of 2-5 and 5-12 Play Areas (Grove Park Field Renovation)	Measure T1 project to renovate two play areas at Grove Park (Renovation of existing ballfield backstop, dugout, lights, and irrigation – Construction).	7/21-7/23	Continuing	\$700,000 (funded, Measure T1)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		John Hinkel Park Planning: Hut Conceptual Plan Development	Parks Tax-funded project to do planning and design for Scout Hut at John Hinkel Park.	7/21-6/23	Continuing	\$150,000 (funded, Parks Tax)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		MLK Junior Youth Services Center Planning: Facility Conceptual Plan Development	Measure T1-funded project to seismically retrofit and renovate the MLK YAP community center.	7/21-4/23	Continuing	\$7,000,000 (funded, Measure T1)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	Ohlone Park Planning and Design: Lighting Improvements	Measure T1-funded to improve park lighting.	7/21-6/24	Continuing	\$700,000 (funded, Measure T1)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Ohlone Park Planning and Design: New Restroom	Measure T1-funded project to build a new public restroom at Ohlone Park.	7/21-6/23	Continuing	\$500,000 (funded, Measure T1)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Tom Bates Fields Design: Restroom and Community Space	Measure T1-funded project to build a new restroom and community space at the Tom Bates Sports Complex.	7/21-4/23	Continuing	\$2,900,000 (funded, Measure T1)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	Waterfront Construction: O and K dock Electrical	Project funded by the Marina Fund and General Fund to replace the electrical infrastructure at O&K docks at the Berkeley Marina.	7/21-10/22	Continuing	\$1,200,000 (funded, \$550,000 General Fund, \$650,000 Marina Fund)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Waterfront Construction: Piling Replacement	Measure T1-funded project to replace failed or deteriorated pilings at the Berkeley Marina.	7/21-6/23	Continuing	\$1,200,000 (funded, Measure T1)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Waterfront Design: D and E Dock Replacement	California State Parks Division of Boating and Waterways (DBW) Loan and Measure T1-funded project to replace D&E docks at the Berkeley Marina.	7/21-3/23	Continuing	\$6,000,000 (funded, \$5,500,000 DBW loan, \$500,000 Measure T1)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Willard Park Design: New Center and Restroom	Measure T1-funded project to replace Willard Park clubhouse and restroom.	7/21-3/23	Continuing	\$7,000,000 (funded, Measure T1)
Champion and demonstrate social and racial equity		Diversity, Equity and Inclusion Departmental Changes	Implementing 15 initiatives across 4 divisions to improve diversity, equity and inclusion in our programs, services, projects, and staffing. One initiative involves increasing the number of families that can access scholarships for camps and recreation programs. Another focuses on increasing the tree canopy in South and West Berkeley.	7/22-12/22	New	\$75,000 (requesting funding; most initiatives funded by grants and reallocation of baseline)
Provide an efficient and financially-healthy City government	City Attorney	Waterside Workshops Lease	Establishing a new lease for park buildings at Aquatic Park for local, nonprofit Waterside Workshops.	7/22-10/22	New	Staff time
Provide an efficient and	City Attorney	YMTC Lease	Establishing a new lease for park buildings	7/22-12/22	New	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
financially-healthy City government			at Aquatic Park for local nonprofit Youth Music Theater Company (YMTC).			
Provide an efficient and financially-healthy City government	City Attorney	Bay Area Hispano Institute for Advancement (BAHIA) Lease	Establishing a new lease for park building at James Kenney for local nonprofit BAHIA.	7/22-4/23	New	\$40,000 (funded)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		James Kenney Skate Spot Conceptual Design	Design of small skate park adjacent to basketball courts at James Kenney.	7/22-4/23	New	\$40,000 (funded)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Glendale LaLoma 2-5and 5-12 Play Structures Conceptual Design	Conceptual design for replacement of existing play structures, including public process.	7/22-8/23	New	\$150,000 (funded)
Provide state-of-the-art, well-maintained infrastructure,		Cedar Rose 2-5 and5-12 Play Structures Conceptual Design	Conceptual design for replacement of existing play structures, including public process.	7/22-9/22	New	\$150,000 (funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
amenities, and facilities						
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Waterfront Main Harbor Dredging: Permitting	Bathometric survey and permitting: BCDC, Army Corps of Engineers and all related permits.	7/22-9/22	New	\$300,000 (funded)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		African American Holistic Resource Center Conceptual Design	Measure T1-funded project to complete a public process, initial studies and cost estimate.	7/22-3/23	New	\$350,000 (funded, Measure T1)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	Aquatic Park Bolivar Improvements (600 Addison) Design Development	Bolivar from Addison to Dreamland street, bike and pedestrian path, landscape.	7/22-3/23	New	Developer funded community benefit agreement
Provide state-of-the-art, well-maintained infrastructure,		Aquatic Park Tide Tube Cleanout Phase 1B (Soil Removal) Construction	Measure T1-funded project to remove dredged soil related to tide tube cleanout (Phase 1A).	7/22-8/22	New	\$500,000 (funded, Measure T1)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
amenities, and facilities						
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Aquatic Park Boaters and Rowers Access Parking and ADA Construction	Southern Aquatic Park lagoon boat access improvements and ADA parking.	7/22-10/22	New	\$400,000 (funded)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities		Civic Center Upper Plaza/Turtle Garden Design Development	Measure T1- and grant-funded project to replace existing fountain with native pollinator garden.	7/22-10/22	New	\$175,000 (funded, Measure T1)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	City Attorney	Santa Fe Right of Way (SFROW) Conversion to Park Conceptual Design	Grant-funded project to convert 4 undeveloped blocks of SFROW to park land.	7/22-3/23	New	\$500,000 (funded)

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Parks, Recreation and Waterfront Department's performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Number of community contacts	<ul style="list-style-type: none"> Number of community communications, including brochures, press releases and flyers 	↑	<ul style="list-style-type: none"> 54 communications 	●
	<ul style="list-style-type: none"> Number of, and time spent at, community meetings/pop-ups 		<ul style="list-style-type: none"> 35 community meetings/pop-ups, 95 hours 	●
	<ul style="list-style-type: none"> Number of, and time spent at, Commission and Sub-Committee meetings 		<ul style="list-style-type: none"> 32 Commission and Sub-Committee meetings, 75 hours 	●
Tonnage of fire debris removed	Amount of fire fuel debris tonnage removed from the hills	↑	<ul style="list-style-type: none"> 327 tons 	●

● Meeting/exceeding target

● Near target

● Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

CHALLENGES

PRW's current challenges include:

- **Marina Fund:** PRW's challenge will continue to be to improve infrastructure and improve safety and security so that existing revenue sources are stabilized, and so that PRW has the potential to grow new revenue sources. These are central to positioning the Berkeley Marina to compete against neighboring marinas to attract and retain boaters, to attract tenants and their investments, and to attract new special events that are able to pay Waterfront fees. While the planned \$1.15 million in American Rescue Plan Act (ARPA) funds will keep the Marina Fund solvent through FY 23, fund reserves will be exhausted in FY 24. An estimated \$1.36 million in new funding or cost shifts will be required to continue to operate the Waterfront through the next budget cycle.
- **Unfunded Waterfront infrastructure:** Much of the existing Marina infrastructure – docks, pilings, buildings, and parking lots – was originally constructed in the 1960s and 1970s. The majority of Waterfront infrastructure has reached the end of its useful life. The immediate unfunded need is estimated to exceed \$130 million, (see table below).

Needed Improvements	Cost Estimate
Waterfront Pier and Docks	\$90,650,000
Waterfront Pathways, Shoreline and Buildings	\$27,385,000
Waterfront Parking Lots	\$10,102,000
Waterfront Streets	\$2,750,000
Total	\$130,867,000

For many years, capital projects and large maintenance projects were only completed if absolutely necessary or if they were funded by grants. Since the inception of the Marina Fund, funds have not been set aside on an annual basis in a dedicated account for capital projects. Staff estimate that the needed capital set aside should have been between \$1.5M million/year and \$2.5 million/year. The previous annual allocations for capital (\$150,000 to \$250,000) have primarily been used for minor maintenance and have just scratched the surface of what is needed. Despite these fiscal restraints staff have been able to secure funding and complete the following projects during the last 20 years, relying largely on grants and external funding.

- **Camps Fund:** The challenge going forward will be to operate Berkeley Tuolumne Camp (BTC) successfully, to narrow the current \$260,000/year structural deficit. Success will mean attracting the community to Camp, at levels similar to those pre-fire, while continuing to improve our existing Camp programs. Occupancy levels pre-fire at Camp were greater than 90%. However, after a gap of 9 years during which families had to find alternatives to BTC, a physically changed environment at camp with reduction in tree canopy, and the reality of a new generation of families needing to be introduced to camp, the likelihood that BTC will be immediately successful is limited. It may take several years to re-establish a camper community. In the meantime, there will be pressure for the other Camp programs like Echo Lake and Berkeley Day Camp to continue to perform to not lose any ground. The Department will need to closely monitor performance in each program and of the Camps Fund more broadly to ensure that the Fund remains stable until BTC can be fully re-established.

ACCOMPLISHMENTS

Highlights of recent PRW accomplishments include:

- **Completed Capital Projects:** PRW has completed 58 projects since 2016, including 14 in 2021, and has 40 funded projects in design, planning, or construction.

Highlights include:

- **Rebuilding Berkeley Tuolumne Camp:** In August, 2013, the California Rim Fire destroyed Berkeley Tuolumne Camp, which pre-fire included 115 structures, an amphitheater, a nature center, recreation hall and dining hall, and its own water intake, water treatment, and wastewater disposal system. After the fire, only 17 structures remained: a single restroom and 16 family tent cabins. The \$54 million rebuild of Camp, funded more than 95% by insurance, Federal Emergency Management Agency (FEMA) and donations, has included construction of:
 - 62 new tent cabins;
 - 20 staff housing cabins;
 - 4 restroom/laundry buildings;
 - Water intake, pumping, treatment, storage and distribution;
 - Wastewater intake, pumping, treatment and disposal;
 - Dining Hall, including commercial kitchen;
 - Recreation Hall and Maintenance Shop;
 - Pedestrian bridges and accessible pathways; and
 - Numerous recreational and operations facilities, including Nature Center, first aide, sauna, amphitheater, sports court, registration office and store, and seasonal weirs.

- **Marina Streets:** The Marina Streets project is an \$8 million project to reconstruct the infamously bumpy University Ave west of I-80, to create a new gateway to the City's waterfront. The reconstruction included shifting University Avenue lanes to the north, off of the old Berkeley Pier crossbeams that led to uneven pavement settling. The project also includes the creation of a new roundabout at Marina Boulevard and University Avenue, resurfacing of Marina Boulevard, and reconstruction of Spinnaker Way along Cesar Chavez Park. The project was funded by Measure T1 (\$4.2million), a one-time capital contribution from the Doubletree Hotel (\$3 million), and Public Works streets funding (\$1 million).
- **King School Park 2-5 and 5-12 Play Structure:** Unforeseen, a giant eucalyptus tree toppled during the night of February 26, 2019, crushing and destroying the King School playground designed for 2-5 year-olds, known as King School Park Totlot. Following several years of insurance negotiations, coordination with the School District, and design and construction, the new playground is complete. The park improvements include a new 2-5 tot lot, picnic area, and popular new 5-12 DNA play structure element. The park re-opened to the public in the summer of 2021.
- **Pier-Ferry Feasibility Study:** In December 2021, the City completed the conceptual planning process and identified a preferred concept for a potential dual-use recreational pier and Water Emergency Transportation Authority (WETA) ferry terminal at the Berkeley Pier. This process started in 2018, and included a large-scale ferry feasibility study, as well as a year-long public process with multiple focus groups, 3 large community workshops, and 2 Council work sessions. Next steps will be to work with WETA to identify funding sources and to initiate design development and permitting.
- **Set up operations of Berkeley Tuolumne Camp:** To prepare the Camp for re-opening for the first time in 9 years, PRW has worked on multiple fronts to: recruit, hire, and train a new camp manager and new camp staff; furnish all camp supplies from cots to dining tables to utensils; learn, test, use, and train staff on the 89 different systems including water and wastewater systems needed to operate camp; establish fees that cover the costs to operate camp; reduce barriers to participation by expanding scholarships and subsidized programs; develop new programs; and market and outreach, with a focus on attracting a new, more diverse generation of families and making camp more inclusive.
- **Tree Planting in South and West Berkeley:** Parks staff launched Trees Make Life Better, a tree planting campaign to increase the tree canopy in south and west Berkeley. With the help of two grants totaling \$1.25 million, Urban Greening, received in 2020 and Environmental Enhancement and Mitigation Program (EEMP), received in 2022, the Trees Make Life Better program will attempt to plant 1,800

street and park trees in northwest and southwest Berkeley. This program includes purchase of trees, associated supplies, and concrete cutting and watering if needed.

- **Expanded Access and Reduced Barriers to Scholarships:** On January 18, 2022, Council approved changes to PRW scholarship policies to significantly increase access to scholarships for Recreation programs, camps, and events. The changes expand eligibility for 100% scholarships from “extremely low income” to “very low income” US Department of Housing and Urban Development (HUD) levels for Berkeley residents, and similarly increasing the threshold for 50% scholarships. Additionally, City and school district staff collaborated to align scholarship programs, so that going forward, Berkeley families who are qualified for BEARS, the school district’s subsidized after-school program, will automatically qualify for City scholarships.
- **Transition back to pre-COVID program offerings:** For the first time in two years, Recreation programming will return to pre-COVID levels in the spring of 2022, including a full slate of summer camps (resident and day camps), tot and 0-5 programs, aquatic programs, drop-in programs (basketball, volleyball, weight room, badminton), and community center and pool rentals. Additionally, the Parks and Recreation Divisions will offer 36 special events between March and August of 2022.

SIGNIFICANT CHANGES FROM PRIOR YEAR’S BUDGET

The FY 23 proposed budget is \$50.3 million and reflects an overall decrease of \$2.8 million over the FY 22 Adopted Budget. The personnel budget increases by \$3.0 million, or 14.5%, over the FY 22 Adopted personnel budget. This is primarily due to an increase in salaries and benefit costs. The General Fund baseline budget increases by approximately \$98,000 to cover rising costs for utilities, janitorial supplies, pool chemicals and other operational necessities. The budget also includes \$450,000 for fire fuel mitigation for hazardous vegetation and tree removal.

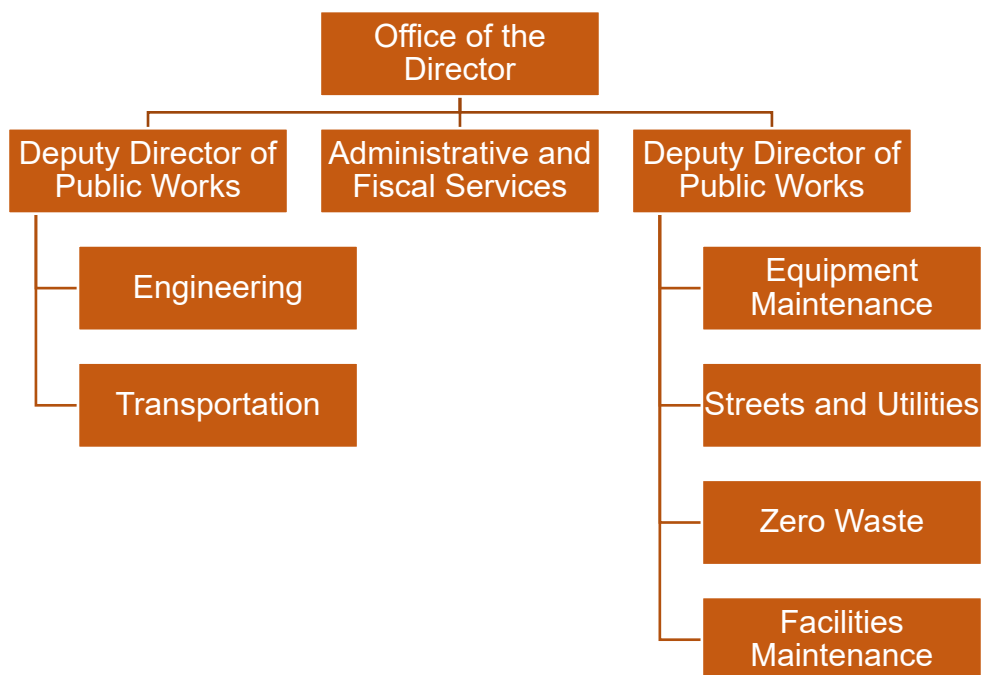
PRW is requesting \$4.4 million from the General Fund for Waterfront capital projects and CIP staffing; minor maintenance needs at pools, camps, parks and the Waterfront; camp scholarships and diversity, equity and inclusion programs.

PUBLIC WORKS

MISSION STATEMENT

The Public Works Department is committed to providing quality services to the Berkeley community with pride, courtesy, and excellence.

ORGANIZATIONAL CHART



PUBLIC WORKS OVERVIEW

The Department of Public Works is organized into eight divisions to deliver the following services:

- Office of the Director:** The Director’s Office provides department-wide leadership, management oversight, and policy direction to Public Works divisions for overall operations and implementation; information technology projects; audits and accreditation management; and employee labor relations, and training and development. Public Works has two Deputy Directors to assist the Director in these efforts. Duties and areas of responsibility are divided into two separate areas: Deputy Director of Operations and Deputy Director of Engineering & Transportation.
- Administrative and Fiscal Services Division:** The Administrative and Fiscal Services Division is responsible for the Department’s budget and fiscal oversight,

regulatory compliance and reporting, and analytical support for routine and special projects in all Public Works operating divisions. Division functions include: budget development; implementation and oversight for the annual operating and capital budgets; fund management; fiscal and administrative policy development and process improvements; contract administration and grants compliance; and purchasing, payroll and accounting services for approximately 328 full time staff.

- **Engineering Division:** The Engineering Division comprises the following programs and responsibilities: Street Pavement Infrastructure Management; Sanitary Sewer Capital and Regulatory Compliance Programs; Storm Water Capital and Regulatory Compliance Programs; Creeks/Watershed Management; Sidewalk Capital Program; Buildings/Facilities Capital Program; Disability Compliance and Program Coordination; Construction Management and Inspection; Land Development and Plan Review; Land Surveying; and Drafting/ GIS services. Engineering is also responsible for coordination of utility service markings, issuance of permits, and coordination and inspection for outside utility agency projects.
- **Zero Waste Division:** The Zero Waste Division (ZWD) is an enterprise funded operation within the Department of Public Works with an operations staff of more than 100 and 50+ fleet of vehicles, and funds another 27.74 FTEs throughout other City departments. The ZWD provides the weekly curbside collection service of refuse and compost for over 23,000 single family and multi-family (up to five units) residential customers and up to seven-day per week curbside collection service of refuse, dual-stream recyclables (fiber and containers collected separately) and compost for over 5,000 multi-family (more than six units) and commercial customers. ZWD also manages third party vendor provided contracts for:
 - Various Services: landfill disposal services; food/green material offsite hauling and composting; and offsite hauling and recycling of construction and demolition, metal, tires, cylinders, and appliances.
 - Recycling Collection: third-party non-profit organizations for: the collection of residential dual-stream recyclables (8,400 tons per year).
 - Recycling Processing: operates Berkeley Recycling for the sorting, processing, and marketing of residential, multi-family, and commercial recyclables (16,000 tons per year and a Recycling Buyback and Drop Off program; and salvaging of reusable materials dropped off at the Transfer Station (1,000 tons annually).
- **Transportation Division:** The Transportation Division provides traffic engineering, transportation planning, bicycle and pedestrian planning, project development, and parking management services that support safe and effective movement of people and goods in and through Berkeley. The Division also provides transportation review of private development projects and interagency coordination on regional

transportation projects. Key Division and Department values include safety, equitable mobility, and environmental and financial sustainability.

- **Facilities Management Division:** The Facilities Management Division includes electrical maintenance and the Radio Shop; building maintenance and janitorial services; and property management support. This Division maintains 900,000 square feet of public service facilities; installs and maintains traffic signals and pedestrian control devices at approximately 140 intersections; maintains approximately 8,000 LED streetlights; and installs and maintains Police and Fire Department vehicle radios, sirens, lighting, and radio system infrastructure, including interface with the regional public safety radio system. The Division also maintains sound systems for Council meetings and special events and radio alarms at sewage lift stations.
- **Streets & Utilities Division:** The Streets and Utilities Division maintains and repairs the City's curbs, sidewalks and pathways, 214 miles of streets, 400 miles of sanitary sewers, and 78 miles of storm water piping, including approximately 5,800 storm structures 30 green infrastructure installations. In partnership with business improvement districts, the Division manages the Clean City Program by providing street and sidewalk sweeping and cleaning services, including unattended property removal/storage and illegal dumping removal. The Streets and Utilities Division also coordinates with Transportation, Engineering and Parking Services staff to maintain traffic signs, pavement markings, and the City's 3,750 metered spaces.
- **Equipment Maintenance Division:** The Equipment Maintenance Division operates facilities at both the Corporation Yard and Transfer Station. Staff in this Division manage the maintenance as well as purchase and replacement of the City's 730 fleet vehicles, heavy duty trucks and large equipment, including public safety, fire, and alternative fuel vehicles and equipment.

PUBLIC WORKS FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	45,837,444	48,014,066	47,899,824	54,750,159	59,072,739	59,697,245
Services and Materials	34,552,236	35,313,048	30,900,914	36,582,860	43,502,204	41,480,315
Capital Outlay	18,630,681	40,917,768	31,668,015	39,499,469	71,604,884	61,051,864
Internal Services	9,825,958	12,494,464	12,282,094	13,379,529	14,159,811	13,517,827
Indirect Cost	3,091,188	3,282,509	3,156,576	3,226,639	4,363,707	4,434,240
Transfer						
	111,937,507	140,021,855	125,907,423	147,438,656	192,703,345	180,181,492
By Division:						
PW - Office of the PW Director			6,467,050	8,036,585	8,664,442	8,748,951
PW - Transportation	20,534,230	19,460,565	15,034,042	14,157,293	35,021,305	22,072,684
PW- General Engineering	19,792,069	43,620,242	31,272,980	42,193,671	59,136,333	59,190,268
PW - Facilities Management	8,365,576	9,317,072	8,395,914	13,543,181	13,761,455	13,936,641
PW - Streets and Sanitation	12,309,135	13,313,631	13,093,294	15,582,230	17,288,835	17,243,617
PW - Equipment Maintenance	8,120,656	10,323,144	13,555,710	13,844,182	14,391,148	14,104,216
PW- Zero Waste	38,671,979	37,204,132	38,088,434	40,081,514	44,439,828	44,885,117
	111,937,507	140,021,854	125,907,423	147,438,656	192,703,345	180,181,492
By Fund:						
General Fund	4,691,231	4,729,001	5,499,277	4,742,625	5,993,903	5,886,935
Capital Improvement Fund	3,045,311	7,662,086	5,055,843	6,689,147	9,405,071	8,529,258
Federal Grants	431,512	2,693,406	793,300	125,000	1,757,529	752,827
State/County Grants	2,894,209	5,449,181	2,021,139	378,244	10,127,522	3,280,910
Gas Taxes	7,186,872	12,395,153	9,842,724	14,735,920	22,307,941	18,152,291
Street Light Assessment	1,156,223	1,633,874	1,359,122	2,279,288	2,918,953	2,906,686
Parks Tax	88,624	90,386	35,591	39,996	39,996	39,996
Zero Waste	42,231,872	42,753,883	42,813,822	46,482,814	54,573,345	57,618,013
Marina	141,346	204,744	166,636	168,513	138,866	152,857
Sanitary Sewer	10,993,652	23,673,264	17,010,658	29,654,740	34,584,528	32,114,067
Equipment Replacement	1,973,127	3,174,339	7,755,546	5,738,197	6,500,018	6,292,519
Equipment Maintenance	7,319,727	8,448,185	7,130,354	9,812,320	9,573,258	9,527,237

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES (CONTINUED)						
Building Maintenance	3,398,704	3,425,214	3,363,019	4,463,546	4,798,308	4,815,297
Bldg Purchase & Management	1,071,981	1,267,177	1,157,868	1,798,252	2,196,543	2,253,520
Bonds-Measure G//Q/R/GG/M/T1	8,745,411	9,293,606	10,859,691	4,370,038	7,366,271	9,458,435
Clean Storm Water	1,535,236	1,403,147	2,366,107	4,698,529	6,965,494	5,246,665
Off Street Parking	9,770,873	5,267,372	2,755,089	4,639,156	4,878,777	5,027,907
Parking Meter Fund	3,780,271	4,209,151	3,867,665	4,766,071	5,193,520	4,960,183
Permit Service Center	829,319	990,966	961,222	1,524,819	1,545,684	1,565,547
Other	652,005	1,257,722	1,092,750	331,441	1,837,817	1,600,343
	111,937,507	140,021,855	125,907,423	147,438,656	192,703,345	180,181,492

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
DIVISION/ACTIVITY SUMMARY						
PW - Office of the PW Director						
PW Director - Director	128	1,146	6,363	129,178	50,286	50,286
PW Director - Admin & Fiscal	2,998,479	5,430,374	5,237,874	6,160,235	6,782,904	6,860,195
PW Director - Corp Yard Admin	751,006	954,333	952,624	1,341,281	1,394,310	1,388,437
PW Director - Customer Service	394,249	397,216	270,189	405,891	436,942	450,032
Division Total	4,143,861	6,783,069	6,467,050	8,036,585	8,664,442	8,748,951
PW - Transportation						
Administration	676,688	666,789	689,388	767,174	713,679	721,024
Transportation Planning	1,205,795	1,147,211	1,104,144	1,082,777	1,535,888	1,296,058
Traffic Engineering	851,576	980,485	1,000,085	1,252,649	1,539,652	1,583,730
Parking Services	1,225,641	7,013,042	3,964,491	6,523,303	7,225,298	7,004,827
Capital Projects	14,812,646	6,524,363	5,347,813	1,232,966	20,511,530	7,909,507
Traffic Maintenance	-	1,305,883	1,134,444	1,197,331	1,365,869	1,392,787
Parking Meter Collection	591,040	642,302	720,517	886,886	891,835	916,392
Repair/Maintenance	1,170,845	1,180,491	1,073,160	1,214,207	1,237,554	1,248,359
Division Total	20,534,230	19,460,565	15,034,042	14,157,293	35,021,305	22,072,684
PW - General Engineering						
Gen Eng - Administration	837,131	876,595	600,691	1,280,415	1,275,177	1,047,357
Gen Eng - Services	292,702	218,586	248,871	994,877	1,794,354	1,102,343
Gen Eng - Streets	8,690,053	10,516,902	10,113,760	10,213,269	14,379,583	14,449,257
Gen Eng - Sidewalks	648,602	1,660,280	128,963	2,198,510	3,009,487	1,265,748
Gen Eng - Storm	651,600	2,906,802	2,170,656	2,124,822	4,361,817	3,048,983
Gen Eng - Sewers	2,946,201	14,141,604	7,949,693	18,536,266	22,687,720	19,979,233
Gen Eng - Facilities/Buildings	3,243,027	10,975,908	7,522,433	3,486,323	7,685,832	14,293,437
Gen Eng - Inspection	1,689,782	1,838,660	1,643,525	2,538,422	2,751,133	2,798,788
Gen Eng - Development/Permits	792,972	484,904	894,389	820,767	1,191,230	1,205,122
Division Total	19,792,069	43,620,242	31,272,980	42,193,671	59,136,333	59,190,268
	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed

DIVISION/ACTIVITY SUMMARY cont.

PW - Facilities**Management**

Administration	71,256	71,236	71,293	71,233	71,233	71,233
Routine Building Maintenance	1,873,875	2,104,415	1,714,606	2,538,326	2,639,710	2,720,916
Environmental Compliance	381,324	434,496	450,649	709,701	690,456	708,180
Electric/Communication System Mtce	2,877,383	3,370,563	2,597,238	3,960,182	4,084,597	4,115,878
Traffic Signal Maintenance	724,075	731,179	830,164	1,561,611	1,374,011	1,391,556
Janitorial Services	1,315,125	1,329,827	1,635,339	1,778,019	1,880,923	1,899,737
Property Management	1,016,903	984,119	859,432	1,411,742	1,623,629	1,631,657
ADA Building Improvements	7,500	194,915	168,710	1,300,120	1,300,120	1,300,120
Internal Non-Routine Mtc.	11,342	8,736	9,441	5,000	5,000	5,000
External Non-Routine Mtc.	8,294	19,526	5,162	-	-	-
Capital Projects	-	-	-	184,267	67,851	67,851
University Avenue Center	78,501	68,061	53,879	22,980	23,926	24,512
Division Total	8,365,576	9,317,072	8,395,914	13,543,181	13,761,455	13,936,641

PW - Streets and Sanitation

Administration	256,568	529,719	535,650	486,225	523,113	538,192
Clean Cities		4,365,756	4,303,481	4,349,698	5,519,387	5,511,008
Sanitary Sewer Maintenance	4,978,520	6,009,587	5,759,950	6,693,666	6,768,910	6,928,167
Storm Drain Maintenance	989,729	647,022	787,707	1,725,452	1,841,840	1,878,902
Traffic Maintenance	4,114,945	-	-	-	-	-
Street Maintenance	1,473,901	1,729,018	1,493,150	1,910,189	2,085,586	1,987,348
Parking Meter Maintenance	495,470	-	-	-	-	-
Sidewalk Maintenance		32,529	213,357	417,000	550,000	400,000
Division Total	12,309,135	13,313,631	13,093,294	15,582,230	17,288,835	17,243,617

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
DIVISION/ACTIVITY SUMMARY cont.						
PW - Equipment Management						
Administration	286,428	296,898	283,904	282,944	303,134	308,693
Equipment Mtc - Corp Yard	6,344,218	7,364,097	6,086,156	8,474,843	8,287,051	8,226,001
Equipment Replacement	1,490,010	2,662,149	7,185,650	5,086,395	5,800,962	5,569,522
Division Total	8,120,656	10,323,144	13,555,710	13,844,182	14,391,148	14,104,216
PW - Zero Waste						
Administration	1,274,583	1,307,360	1,283,954	1,809,027	2,047,316	2,101,073
Residential Refuse Collect Service	14,301,892	14,425,332	13,174,341	15,980,098	18,251,857	18,029,137
Commercial Refuse Collection Service	9,593,757	7,842,435	10,316,071	9,236,134	10,733,180	11,185,941
Container/Cart Maintenance	786,674	863,403	834,742	853,107	871,052	888,055
Transfer & Disposal Service	11,473,366	10,961,633	11,399,704	11,029,580	11,252,462	11,424,090
Special Collections	1,241,707	1,803,969	1,079,621	1,173,568	1,283,961	1,256,821
Division Total	38,671,979	37,204,132	38,088,434	40,081,514	44,439,828	44,885,116
Department Total	111,937,507	140,021,854	125,907,423	147,438,656	192,703,345	180,181,492

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Parks, Recreation and Waterfront; City Attorney; City Manager's Office; Finance; Health Housing and Community Services; Human Resources; Information Technology; Planning and Development	Transfer Station - Master Plan	Phase 1 – Feasibility Study for replacement of Transfer Station & Recycling Center (completed), Phase 2 - consultant retained to conduct CEQA Compliance for Initial Study and Migrated Negative Declaration or Environmental, Phase 3 – Final Eng. Design & Planning & Development permitting, Phase 4 – RFP for construction.	4/20-6/24 (Phase 2)	Continuing	\$1,000,000 (Phase 2, funded)
Provide state-of-the-art, well-maintained infrastructure,	City Attorney, City Manager's Office, Parks Recreation	Gilman Street Interchange Project	Improve the mobility and safety of the Gilman Street Corridor by reconstructing the Gilman Street Interchange and	10/18-12/24	Continuing	\$65,000,000 (funded ²⁶ ACTC, Measure BB)

²⁶ Funded primarily through Alameda County Transportation Commission (ACTC). City contribution includes staff time and \$1,000,000 in Measure BB funds.

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
amenities, and facilities	and Waterfront		creating a new gateway into North Berkeley.			
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment	City Manager's Office, Planning and Development, Information Technology	Long-Term Waste Operations Strategy	Develop long term Zero Waste Strategic Plan – a comprehensive road map to reduce land filled waste.	7/21-12/24	Continuing	\$700,000 (funded)
Provide an efficient and financially-healthy City government	Parks, Recreation and Waterfront	50/50 Sidewalk Program	Reduce 50/50 sidewalk backlog to improve mobility.	7/19-12/23	Continuing	\$3,000,000 (funded)
Provide an efficient and financially-healthy City government	Police, Fire, Health Housing and Community Services, Parks Recreation and Waterfront	Bicycle Plan FY 2022 Update	Update the Bicycle Plan to identify and prioritize bikeway projects and programs to make Berkeley a model bicycle-friendly city where bicycling is a safe, comfortable, and convenient form of transportation and recreation for people of all ages and abilities.	1/21-06/23	Continuing	To be determined (to be paid out of Measure BB Bicycle and Pedestrian funds)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide an efficient and financially-healthy City government	Planning and Development	Update Watershed Management and Storm Drain Master Plans	Updating the citywide watershed management and storm drain master plans.	3/21-6/24	Continuing	\$1,500,000 (funded)
Provide an efficient and financially-healthy City government	Finance	Zero Waste Rate Evaluation	Developing a study that provides for a new five-year rate structure that sets rates through the Proposition 218 process.	7/19-7/23	Continuing	\$165,000 (funded)
Provide an efficient and financially-healthy City government	City Manager's Office, Finance	Undergrounding Utility Wires	Construction of Underground Utility District #48 (Grizzly Peak) including installation of decorative solar street lighting in support of this Undergrounding District.	7/20-10/26	Continuing	\$12,000,000 (funded)
Provide an efficient and financially-healthy City government		Sewer Master Plan	The plan will assess condition and capacity of the sewer system. It will provide prioritization of capital sewer improvements and a basis for a sanitary sewer rate study.	10/19-06/23	Continuing	\$1,200,000 (funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide an efficient and financially-healthy City government	City Manager's Office, Police, City Attorney, Finance	BerkDot	Develop plans for establishing a Berkeley Department of Transportation to ensure racial justice and equity in Transportation policies, programs, services, capital projects, maintenance, and enforcement. Coordinate this with the Reimagining Police effort.	7/20-6/24	Continuing	\$550,000 (\$250,000, funded; \$300,000 requesting funding)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Parks, Recreation and Waterfront, Planning and Development, Information Technology	Streetlight Comprehensive Plan	Plan to establish operations, recommended maintenance, future system needs, and related funding needs of the City's current street lighting infrastructure.	1/21-12/22	Continuing	\$200,000 (funded)
Be a global leader in addressing climate change, advancing environmental	City Attorney	Shared Electric Micromobility Program	Establish a program to allow permitting of shared electric bikes, scooters, and other mobility devices provided to the public	1/21-12/22	Continuing	Staff time

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
justice, and protecting the environment			by third party operators.			
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	City Manager's Office, Finance	Long-term Paving Plan (Response to Audit)	Plan to determine funding, operations, and recommended maintenance of the City's streets.	1/21-12/23	Continuing	\$100,000 (funded)
Provide an efficient and financially-healthy City government	Public Works, City Auditor	Fleet Audit Response	Implement new Assetworks fleet management software to improvement fiscal and records management of equipment replacement funds and fleet assets.	1/21-12/22	Continuing	\$487,249 (funded)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	City Manager's Office, Office of Economic Development	Southside Complete Streets	Install bikeways, transit lanes, and pedestrian safety improvements on various streets in Berkeley's Southside of campus area.	1/21-12/24	Continuing	\$9,719,926 (funded)
Provide state-of-the-art, well-	Parks Recreation and	Measure T1 Infrastructure Bond	Design and construct approved projects for Phase 2 adopted by	4/21-6/25	Continuing	\$45,000,000 (funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
maintained infrastructure, amenities, and facilities	Waterfront, City Manager's Office, Finance	Measure, Phase 2A	City Council on 12/15/20. FY2022 efforts will focus on conceptual design and design development of Phase 2A projects.			
Provide an efficient and financially-healthy City government	City Manager's Office	Equitable Clean Streets	Purchase of new rear-end loader and hiring of two-person crew to facilitate increased cleaning of areas, including encampments. Add clean up services by non-profit organization.	2/21-12/22	Continuing	\$415,000 (funded)
Create a resilient, safe, connected, and prepared city	Police, City Manager's Office, City Attorney	Installation of Public Safety Surveillance Cameras	The purchase and installation of Public Safety Surveillance Cameras at City Council approved locations per Berkeley Police Department Policy No. 351.	2/22-6/23	New	\$1,300,000 (funded)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	Ohlone Greenway Modernization and Safety Improvements	Upgrade pathway as a low-stress bikeway and pedestrian path between Virginia Gardens and border.	1/22-12/24	New	\$2,100,000 (funded)

Goal	Supporting Departments	Title	Description	Planned Start/End	New or Continuing?	Estimated Budget
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	Woolsey-Fulton Bike Blvd	Class 3b bicycle boulevard along Woolsey from Adeline to Wheeler, Wheeler from Woolsey to Prince, along Prince from Wheeler to Fulton, and along Fulton from Prince to Dwight.	1/22-12/24	New	\$2,600,000 (funded)
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	Public Works	Parker Street to Addison Bikeway	A Class 3B bicycle boulevard along Parker from 9th to Mabel, Mabel from Ward to Dwight, Bonar from Dwight to Bancroft, Bancroft from Mable to the Strawberry Creek Park entrance, West Street from Allston to Strawberry Creek Park and from this park to Addison.	1/22-12/24	New	\$950,000 (funded)

PERFORMANCE MEASURES SUMMARY

The below table summarizes the Public Works Department's performance measures. More detailed information is available in the Performance Measures appendix to this document.

Measure	Description	Target	Actual	Tracking
Average days to abate illegal dumping on private property	Average Lagan (service request system) case closed date ²⁷	↓	• 4.58 days	●
Percent of commute trips by solo occupant vehicle	Calculated as part of the US Census Bureau's American Community Survey	↓	• 33% of commute trips	●
Three year average of fatalities/severe injuries on City streets	Calculated with Statewide Integrated Traffic Records System	↓	• 4.9 fatalities • 49.7 severe injuries	●
Pavement condition index (PCI)	Numerical rating of pavement condition based on type and severity of distress observed	↑	• 56 PCI	●
Percent of waste diverted from landfill	Calculated using CalRecycle's online calculator	↑	• 74% diverted	●

● Meeting/exceeding target

● Near target

● Not meeting target

↑ Target is to increase numbers/percentages

↓ Target is to decrease numbers/percentages

²⁷ Residential requests are reported to 311 Customer Service and then once a work order is generated it is given to the crew to respond. Data is based on Lagan Case Closed date. These are not encampment cleanups, which instead, occur twice per week and serve several locations.

CHALLENGES

Major challenges the Public Works Department has faced over FY 22 include:

- **Vacancy Rate:** Throughout all of FY 22, Public Works has experienced a vacancy rate among career positions at about 15-18%. With vacant positions, delays occur, remaining staff already at capacity absorb additional work, and morale decreases. Staff is working on expediting internal processes and coordinating with Human Resources to reduce the vacancy rate.
- **Resource Alignment:** As of the last inventory, the Department had approximately 159 outstanding pieces of direction from City Council referrals, adopted Strategic Plan projects, budget referrals, and audit findings. The high volume of direction, particularly when not matched with available resources (i.e., financial or staff capacity), can be difficult to track and prioritize.
- **Key Challenged Funds/Programs:**
 - Public Works continues to experience major revenue related impacts related to COVID-19 in the On-Street Parking Fund (Meters) and Off-Street Parking Fund (Garages), driven by COVID-19 policies from local agencies restricting activity, but also customer/resident behavior. Revenue has begun to return to approach pre-COVID levels, but fund balances are still insufficient to fund the planned Elevator Replacement at the Telegraph/Channing Mall and Garage and the citywide Parking Meter Replacement projects.
 - Equipment Replacement Fund balances have been depleted over time due to historical under-collection not accounting for staff expenditures, as well vehicle upfitting costs that are part of the Fund's expenses. This fund balance as further been depleted by strategic city budget balancing measures, meaning that significantly less is available than has been collected for replacement.
 - A challenge for the Sanitary Sewer Fund will be the inability to predict the outcome of Consent Decree Mid-Course check-in, and if a Performance Evaluation Plan (PEP) will need to be implemented. The draft PEP calls for Berkeley to install up to 100 flow monitors to collect additional information to identify intrusion sources. The potential impact will be \$500,000 to \$1,000,000, and funding for these potential projects are not a part of the current sanitary sewer rate structure.
- **Critical Unfunded Needs:** Public Works is charged with the maintenance of City facilities and public right-of-way infrastructure. Recurring funding to support maintenance of this infrastructure has been perennially underfunded. The longer the asset's maintenance is deferred, the greater the future costs are to repair or replace. A FY 22 revised estimate of these assets under the Department's portfolio projects

an accumulated more than \$1 Billion in deferred maintenance costs and needed improvements. To address the systemic funding issues, Public Works is coordinating with other departments to put a Vision 2050 infrastructure revenue measure before City Council for consideration. The measure's goal would be to address the infrastructure funding gap and improve Berkeley streets, sidewalks, storm facilities, buildings and traffic safety infrastructure managed by Public Works. Approved bond or tax funding would be combined with an increased priority allocation of local funds towards ongoing regular maintenance on infrastructure to keep infrastructure in good condition.

ACCOMPLISHMENTS

Highlights of recent Public Works Department accomplishments include:

- **Completion of Measure T1 Bond Phase 1 Construction Projects and Beginning Phase 2:** Public Works, along with the Parks, Recreation and Waterfront Department, met the 85% expenditure milestone for Phase 1 bond funds, and completed a community process for developing the Phase 2 project list. Measure T1 Phase 1 projects are completed with the exception of Marina Streets and North Berkeley Senior Center projects which are expected to be completed by June 2022. Measure T1 Phase 2 Projects have started and the John Hinkel Storm Drain Project has been completed.
- **Sidewalk Safety Improvements:** Public Works made significant gains towards addressing the 50/50 sidewalk repair program list backlog. 656 repairs were completed in FY 21, which reduced the backlog by 18%. Overall, as of January 31, 2022, there have been 1,907 repairs which has reduced the 50/50 sidewalk repair program backlog by 53%. During COVID, the sidewalk shaving program took advantage of the reduced pedestrian traffic and focused on the repair areas in the typical high pedestrian traffic areas of the City. This greatly reduced potential tripping hazards, with minimal construction impacts. Projects are underway to continue this work over the next two years, and, by the end of FY 23, it is projected that the 50/50 program backlog repair will have been reduced by 88% from the 2019 backlog total.
- **Vision Zero & Healthy Streets:** Public Works completed construction of the Milvia Bikeway Project, Sacramento Complete Streets Project, 9th Street Path Way Phase II, and the Shattuck Reconfiguration Project. There is continued construction on Addison Street Bike Boulevard Project and North Berkeley BART-Sacramento Street. The Department applied and received grant awards for pedestrian and bicycle crossing safety improvements on various high-injury streets. Also, the Department expanded on the use of the "quick-build" program to deliver Vision Zero traffic safety projects. In addition, Public Works developed a Shared Electric Micromobility Permit Program.

- Equity:** Public Works has taken important strides in building equity into its programs and services. It has adopted formal equity components into its Berkeley Strategic Transportation Plan, Pedestrian Plan, and Vision Zero Action Plan. This year, City Council adopted an update to its Street Maintenance and Rehabilitation Policy that included a formal Equity Zone. Automatic fee discounts for low-income residents are being built into the Department’s sewer fees. As the Department leads implementation of Vision 2050, it seeks more opportunities to build equity into City programs and services based on the Vision 2050 equity definition: disadvantaged residents with more pressing needs should experience infrastructure benefits sooner than others.
- Customer Service:** Public Works has conducted scientific surveys involving 1,483 constituents to gauge the services the Department delivers through the City’s infrastructure and its divisions. These surveys show broad satisfaction with Public Works’ sewer and Zero Waste services (and rates); mostly positive ratings of the City’s traffic safety and bike/pedestrian infrastructure; mixed ratings of the safety and ease in getting around Berkeley; and negative views of the City’s street condition.

SIGNIFICANT CHANGES FROM PRIOR YEAR’S BUDGET

The FY 23 baseline budget is \$192,703,345 and translates to an overall increase of 30.70% or \$45,264,689 over the FY 22 Adopted Budget of \$147,438,656. The expenditure categories, amounts, and percentages of the Public Works budget increases are shown in the table below.

	FY 2022 Adopted	FY 2023 Proposed	Increase/(Decrease)	%
Salaries and Benefits	54,750,159	59,072,739	4,322,580	7.90%
Services and Materials	36,582,860	43,502,204	6,919,344	18.91%
Capital Outlay	39,499,469	71,604,884	32,105,415	81.28%
Internal Services	13,379,529	14,159,811	780,282	5.83%
Indirect Cost Transfer	3,226,639	4,363,707	1,137,068	35.24%
Total	147,438,656	192,703,345	45,264,689	30.70%

Public Works is requesting funding for the following items in FY 23 and FY 24. If these items are approved for funding, they will create significant changes from prior year’s budget:

- Key Staffing Proposals supporting BerkDOT, the Reimagining of Public Safety and Vision 2050:** Public Works is proposing several new positions, including Transportation Manager, Mobility Coordinator, Assistant Planner (Vision Zero), Capital Improvement Program (CIP) Manager, and Traffic Maintenance Worker I that

will improve department capability for delivering capital projects in the 5 Year CIP as well as Vision 2050 initiatives.

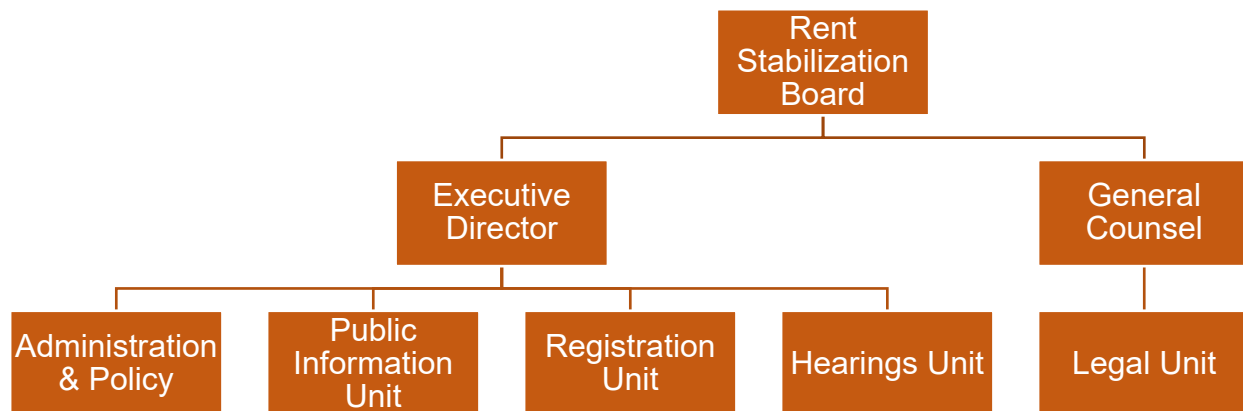
- **Capital Investment:** The Department is proposing to increase annual Capital Improvement Fund allocations to Streets (+\$8.0 million), Facilities (+\$1.0 million) and ADA Improvements (\$1.0 million). These new funding levels will be critical to maintain or improve facilities at or above current levels. Public Works will continue Vision 2050 Master Planning and Infrastructure Investment in FY 23, including the final outreach and the balloting process for a revenue bond or parcel tax. FY 23 will also see significant project budgeting and beginning of construction for approved projects for Phase 2 of the Measure T1 Infrastructure Bond.
- **Grant Funding:** Public Works will manage over \$14.0 million in federal, state and local grant funds in FY 23 and FY 24, including One Bay Area Grant (OBAG) funds to the Southside Complete Streets Project, and Affordable Housing and Sustainable Communities grant funds applied toward several transportation infrastructure related projects in support of the Berkeley Way HOPE Center project, including: Milvia Street Bikeway Improvements, Addison Street Bicycle Boulevard, and University Avenue/Grant Street Bus Bulb and Pedestrian Crossing Improvements, as well as other bike boulevard and bus stop projects.
- **Updated Internal Service Fund Methodology:** Public Works is implementing updated Building Maintenance Fund, Building Purchases and Management Fund (1947 Center St.), Equipment Replacement Fund, and Equipment Maintenance Fund methodologies to make the funds cost recoverable, simplify and increase transparency in how the rates are generated, and smooth year by year cost impacts to client departments.

RENT STABILIZATION BOARD

MISSION STATEMENT

The mission of the Rent Stabilization Board is to regulate residential rent increases in the City of Berkeley, protect against unwarranted rent increases and evictions, and provide a fair return to property owners. The Board works to ensure compliance with legal obligations relating to rental housing; and to advance the housing policies of the City with regard to low- and fixed-income persons, minorities, students, disabled, and the aged.

ORGANIZATIONAL CHART



RENT STABILIZATION BOARD OVERVIEW

The nine elected commissioners of the Rent Stabilization Board enact regulations, hear petition appeals, and administer a program to implement the Rent Stabilization and Eviction for Good Cause Ordinance that regulates most residential rents in Berkeley, provides tenants with increased protection against unwarranted evictions, and is intended to maintain affordable housing and preserve community diversity. (Berkeley Municipal Code (Chapter 13.76.)

The Rent Stabilization Program provides information and counseling to over 10,000 landlords and tenants annually, calculates and certifies individual rent ceilings, maintains a database of registered rental units, collects registration fees, and conducts administrative hearings and issues decisions on landlord and tenant rent adjustment petitions. Owners of rental property fully covered by the Ordinance and most partially

covered properties are required to register their units and pay annual registration fees, which cover the program's cost.

The Rent Stabilization Program is organized into five units to deliver the following baseline services:

- **Administration and Policy:** This Unit provides Rent Board and Committee meeting support to ensure compliance with the Brown Act, public access, and transparency, and the coordination of agendas, minutes, and related documents, and assists with electronic outreach including email and helps maintain the agency's website. It also provides office administration, payroll, purchasing, finance, and accounting support; and prepares, executes, monitors, and reports on the budget and contracts. The Unit develops and implements administrative policies and operational processes, and works with City Council and other departments to develop and implement a coordinated housing policy consistent with the Ordinance, including monitoring legislation and conducting surveys and studies to help guide the formulation of sound public policy.
- **Public Information Unit:** This Unit provides active outreach and education to owners and tenants regarding their rights and obligations by publishing newsletters, postcards, maintaining an up-to-date website and Facebook page, attending events in the community, and conducting workshops and webinars. Housing Counselors provide in-office, offsite, phone, and e-mail counseling on the Ordinance and applicable state housing laws to over 10,000 clients per year, and assist landlords and tenants with filing petitions. During the COVID-19 pandemic, staff also provides outreach and counseling on complex and rapidly-changing state and local anti-displacement laws.
- **Registration Unit:** This Unit assists property owners and tenants with understanding unit and tenancy registration requirements under the Ordinance and Rent Board Regulations, bills and collects registration fees, processes and tracks changes in rental status, maintains the Rent Board's electronic property database, collects penalties and processes requests to waive penalties, issues the Annual General Adjustment, provides rent ceiling notices, and communicates with new tenants and owners.
- **Legal Unit:** This Unit represents the Board in litigation; analyzes housing-related legislation and public policy and advises the Director and Board; advises the Board on appeals from administrative hearing decisions; drafts regulations, resolutions, and contracts; and provides legal advice to the Director on matters related to the Ordinance and its administration. Legal staff also conduct mediations to help landlords and tenants voluntarily resolve disputes, and processes and gathers responses to Public Records Act requests.

- **Hearings Unit:** This Unit conducts administrative hearings under standard due process procedures for a variety of claims, including rent reductions due to habitability/code violations, rent increases for additional occupants or capital improvements, and determinations of a property's exempt status. Upon conclusion of the hearing a written decision is issued, which can be appealed to the Board and/or the courts. Hearings examiners focus on conflict resolution by holding informal settlement conferences before formal hearings, and conducting voluntary mediations.

RENT STABILIZATION BOARD FINANCIAL SUMMARY

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
	Actual	Actual	Actual	Adopted	Proposed	Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits	3,831,455	4,074,227	3,928,261	4,705,500	4,863,157	5,006,854
Services and Materials	1,260,894	1,675,894	1,533,120	2,038,130	2,038,130	2,038,130
Capital Outlay	2,504	-		2,500	2,500	2,500
Internal Services	14,600	5,100	55,809	79,405	79,405	79,405
Indirect Cost Transfer						
	5,109,453	5,755,222	5,517,190	6,825,535	6,983,192	7,126,889
By Division:						
Rent Stabilization Board	5,109,453	5,755,222	5,517,190	6,825,535	6,983,192	7,126,889
	5,109,453	5,755,222	5,517,190	6,825,535	6,983,192	7,126,889
By Fund:						
General Fund	265,419					
Measure U1			460,420	550,000	550,000	550,000
Rent Stabilization Board	4,844,034	5,755,222	5,056,770	6,275,535	6,433,192	6,576,889
	5,109,453	5,755,222	5,517,190	6,825,535	6,983,192	7,126,889

STRATEGIC PLAN PRIORITY PROJECTS AND PROGRAMS

The Rent Stabilization Board has not adopted the City of Berkeley Strategic Plan and does not have performance measures connected with its goals.

CHALLENGES

The Rent Stabilization Board's challenges include:

- **Ending of State and Local Eviction Moratoriums:** The Rent Board is the only city department providing counseling and outreach on complex and rapidly changing state and local anti-displacement laws. The state and local eviction moratoriums that are currently in place have prevented evictions from going forward during a time when many tenants owe a significant amount of rent due to the economic impacts of the COVID-19 pandemic. As these laws change or come to end, the Rent Board will continue to counsel tenants and landlords on the status of all applicable anti-displacement laws, and the elected Rent Board will work with the City Council to explore policies to reduce the number of evictions that eventually move forward.
- **Completing a New Tenant Survey:** The Rent Board surveys Berkeley tenants about every 10 years. The Rent Board's tenant survey asks tenants to answer questions on their household characteristics, the conditions of their unit or building, and their knowledge and opinion of the services that are provided by the Rent Board. The previous tenant survey was completed in 2009 and this survey, which has been delayed due to the COVID-19 pandemic, is scheduled to be completed in fall of 2022, with results published in 23. Updating the tenant survey will provide important information for Berkeley rental housing policy.
- **Transitioning to New Rent Tracking and Case Management Systems:** The Rent Board is working with a vendor to transition to a new software system that integrates the tracking of rental unit registration and the agency's case management system. The Rent Board's new software platform launched in the 1st quarter of 2022. Counseling cases are now being entered into the new system and the FY 23 rental unit registration will take place entirely in the new platform. Replacing and integrating the agency's outdated rent tracking system and case management systems with an integrated software solution will create greater efficiencies for staff, but it is a major challenge to transition to a new system and successfully migrate over 40 years of rental unit data.

ACCOMPLISHMENTS

Highlights of recent Rent Stabilization Board accomplishments include:

- **Implementing Berkeley’s Fair Chance Ordinance:** The City Council passed the Ronald V. Dellums Fair Chance Access to Housing Ordinance (Berkeley Municipal Code, Chapter 13.106) in April of 2022. The Rent Board agreed to administer this Ordinance on behalf of the City and assisted the City Attorney’s Office with the drafting of the administrative regulations to establish an administrative review and hearings process for Fair Chance complaints. Rent Board now provides counseling to existing landlords and tenants on the Fair Chance Ordinance and is equipped to process any Fair Chance complaints that arise.
- **Registration of Rental Units Under Measure MM:** In November 2020, Berkeley voters passed Measure MM which, amongst other things, created new registration requirements for most rental units partially covered by Berkeley’s Rent Ordinance. The new Measure MM fee was due on July 1st, 2021 and the agency has successfully registered nearly 5,000 units that qualify for registration under Measure MM.
- **New Executive Director:** In the spring of 2020 the Rent Board’s Executive Director of almost 19 years unexpectedly retired. The Rent Board conducted an agency assessment to guide recruitment of a new Executive Director. The Rent Board then began the recruitment process in the fall of 2021 and hired DéSeana Williams in November 2021 after a nationwide search for the best candidates. DéSeana was born and raised in New York and comes from a position with the Detroit Housing Commission where she worked for 15 years. The Rent Board is excited to begin a new chapter with DéSeana onboard.
- **Providing High Quality Counseling and Outreach During the COVID-19 Pandemic:** The demand for Rent Board counseling services has increased as tenants and property owners struggle with the financial impacts of COVID-19. In response, the Rent Board quickly pivoted to providing remote counseling and outreach by phone, videoconference, email, and webinars. Staff have gotten quickly up-to-speed on a constant stream of changes to state and local anti-displacement laws—including Berkeley’s Emergency Ordinance, Assembly Bill 2179, and Senate Bill 91—and have provided counseling and created outreach materials designed to help tenants stay in their homes, and property owners understand their rights and obligations under these complex laws. The Rent Board also implemented a new online appointment system for clients that wish to schedule an appointment to consult with a Rent Board housing counselor.

SIGNIFICANT CHANGES FROM PRIOR YEAR'S BUDGET

The Rent Stabilization Board adopted the FY 22 staffing model and budget on June 17, 2021. The Rent Board's Budget and Personnel Committee meets regularly between January and June of each year to discuss the agency's financial status and to consider possible revisions to the budget for the following fiscal year. This process typically results in a joint budget recommendation from both the committee and the Board's Executive Director.

The Rent Stabilization Board's FY 23 budget will be published on the Board's webpage (<https://rentboard.berkeleyca.gov/>) after it is adopted by the Board in June of 2022.

NON-DEPARTMENTAL (ALL CITY FUNDS)

The Non-Departmental budget contains critical pieces of the City budget not attributable to a single program or department. The largest component of this budget is the transfer of funds or money from one fund to another, such as a General Fund transfer to the Capital Improvement Fund (\$4,950,905).*

Some examples of other transfers include the following:

- General Fund to Measure U1 - \$5,120,350
- General Fund to Stability Reserve Fund (\$1,375,000) and the Catastrophic Reserve Fund (\$1,125,000)*
- General Fund to the PERS Savings Fund (Section 115 Trust) - \$2,000,000
- General Fund to Health State Aid Realignment Fund (\$1,953,018)
- General Fund to the Public Liability Fund (\$3,895,888)
- Health State Aid Realignment to the General Fund - \$2,643,280
- Parking Meter Fund to General Fund - \$1,742,288

Because most transfers are budgeted in two separate funds, the Non-Departmental budget and in an operating Department budget, they are considered “dual appropriations.” Dual appropriations, amounts that are designated in different areas, are balanced in the budget for a net appropriation amount.

Other components of the Non-Departmental budget include:

- Debt service costs for General Obligation Bonds
- Lease Purchase Agreements
- Certificates of Participation (C.O.P.s)
- Allocation for Community-Based Organizations
- General overhead costs such as Property Insurance and School Board Salaries

*Dollar amounts currently reflect the baseline budget and have not been adjusted for the General Fund transfer to the Capital Improvement Fund for Tier 1 Capital projects or the additional \$4.5 million in recommended contributions to reserves.

NON-DEPARTMENTAL FINANCIAL SUMMARY

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES						
By Type:						
Salaries and Benefits						
Services and Materials	84,752,912	56,913,626	79,186,118	127,522,399	74,905,663	70,364,121
Capital Outlay						
Internal Services						
Indirect Cost						
Transfer						
Total	84,752,912	56,913,626	79,186,118	127,522,399	74,905,663	70,364,121
By Division:						
Non-Departmental	84,752,912	56,761,522	78,633,402	127,522,399	74,905,663	70,364,121
Emergency Operations		152,104	552,716			
Total	84,752,912	56,913,626	79,186,118	127,522,399	74,905,663	70,364,121
By Fund:						
General Fund	51,972,083	27,414,646	29,995,640	51,669,260	41,230,901	40,739,358
Measure U1			946,163	-		
GF - Stabilization Reserves			6,900,000			
GF - Catastrophic Reserves			4,500,000			
Capital Improvement	2,099,738	1,598,404	1,054,047	1,054,047	1,054,047	1,054,047
Section 108 HUD Loan	543,837	546,678	553,108	553,108	587,612	587,612
CDBG	147,456	154,260	143,373	138,719	176,194	176,194
UC Settlement	1,255,717	1,294,328	1,210,073			
ARPA - Local				46,300,355	4,050,000	
Fiscal Recovery Workers Compensation	5,198,207	4,296,758	5,320,633	5,332,340	5,332,340	5,332,340
Zero Waste	1,951,645					
Sewer Fund	557,501	90,501	90,501	90,501	90,501	90,501
Off Street Parking	1,169,475	1,915,550	1,348,325	1,911,850	1,911,850	1,911,850
Parking Meter	1,781,649	1,742,288	1,742,288	1,742,288	1,742,288	1,742,288
Health State Aid	2,643,280	2,643,280	2,643,280	2,643,280	2,643,280	2,643,280
Realignment						
Mental Health Services Act			400			
Debt Service						
09 Measure FF	1,618,924	1,620,705	1,500,664	1,343,638	1,343,638	1,343,638
Library Debt Service						

	FY 2019 Actual	FY 2020 Actual	FY 2021 Actual	FY 2022 Adopted	FY 2023 Proposed	FY 2024 Proposed
EXPENDITURES (CONTINUED)						
CFD#1 Dis Fire Protect Bond	854,788	1,424,337	2,611,840	2,803,978	2,803,978	2,803,978
2012 Ref Lease Rev Bonds	500,735					
Successor Agency	57,600	56,960	57,120	57,120	57,120	57,120
2015 GORBS - 2002 G.O.	481,793	480,100	479,460	379,561	379,561	379,561
Refunding Bonds						
Thousand Oaks Underground	97,556	102,751	73,636	98,448	98,448	98,448
2015 GORBS (2007 Series A)	181,181	180,826	180,302	142,865	142,865	142,865
2015 GORBS	2,616,747	2,611,620	2,604,056	2,051,966	2,051,966	2,051,966
2015 GORBS (2008 Measure I)	612,867	611,666	609,895	481,286	481,286	481,286
Sustainable Energy Finance	40,011	23,951	18,724			
2010 COP (Animal Shelter)	404,833	404,533	5,329,159	406,991	406,991	406,991
Measure FF - Public Safety				757,925	757,925	757,925
Measure M GO Street & Water Imp	1,656,838	1,648,488	1,642,613	740,738	740,738	740,738
Measure O - Affordable Housing		785,000	2,003,748	2,023,940	2,023,940	2,023,940
Measure T1 Infrastructure & Facilities	3,015,181	2,471,056	1,730,806	1,731,181	1,731,181	1,731,181
Building Purchases & Mgmt	1,631,277	1,634,111	279,202	1,636,188	1,636,188	1,636,188
Other	1,661,995	1,160,830	3,617,063	1,430,826	1,430,826	1,430,826
Total	84,752,912	56,913,626	79,186,118	127,522,399	74,905,663	70,364,121

COMMUNITY AGENCIES

The City of Berkeley prides itself in its support of community-based organizations and the incredible extension of critical services these agencies provide Berkeley citizens.

The Proposed Budget contained appropriation recommendations only for FY 23.

ALLOCATION PROCESS

The City of Berkeley combines multiple sources of funds into one consolidated Request for Proposals (RFP) and allocation process for community agencies. Starting this year, the City changed the process to a four-year funding cycle, rather than the prior two-year cycle. These funds are used to support public services and capital projects that benefit people with incomes at 80% of Area Median Income (AMI) or below. The Health, Housing & Community Services Department manages the RFP and allocation process and coordinates the review process among the four commissions: the Housing Advisory Commission (HAC), Homeless Commission (HC), Human Welfare and Community Action Commission (HWCAC), and Children, Youth, and Recreation Commission (CYRC) The consolidated allocation process includes specific recommendations for CDBG and ESG funds to community agencies.

During this funding process 63 agencies applied for over \$21 million in funding for 119 programs including 13 new agencies and 33 new programs. FY 23 will be the 4th year of a 4-year allocation of federal funds for community agencies.

Funding for Arts projects continues to pass through a separate allocation process involving the Civic Arts Commission. Public Health, Mental Health, and Public Works community agency allocations are also allocated through different processes.

FUNDING SUMMARY

For FY 23, the City will spend \$22,043,881 in General Funds, Federal Funds, and other funds for community agencies. This amount represents a 4% increase from the \$21,260,574 amount allocated to community agencies in FY 22.

The following charts represent a listing of the entire community agency allocations proposed for FY 23. These charts show the following:

- FY 23 Community Allocations by Service Type
- FY 23 Proposed Budget Community Agency Allocations for all funding sources

FY 23 Community Agency Allocations by Service Type

Funding by Category	General Funds	Federal Funds	Other Funds
Arts	\$586,652	\$0	\$0
Childcare	630,627	-	13,275
Community Facilities Improvements	24,575	505,008	-
Community Media	230,710	-	-
Disability Programs	103,305	159,660	1,569,911
Economic Development	181,125	-	-
Employment Training	295,165	-	-
Health	2,060,256	160,000	-
Homeless	11,991,322	634,930	177,045
Housing Dev & Rehab	303,475	250,000	-
Legal/ Advocacy	895,486	35,000	-
Other	168,104	-	-
Recreation	18,573	-	-
Seniors	9,110	-	-
Youth	1,040,567	-	-
TOTAL	\$18,539,052	\$1,744,598	\$1,760,231

Funding by Category	FY 2022 All Sources	FY 2023 All Sources	Percent Change
Arts	\$586,652	\$586,652	0%
Childcare	\$643,902	\$643,902	0%
Community Facilities Improvements	\$1,169,826	\$529,583	-55%
Community Media	\$230,710	\$230,710	0%
Disability Programs	\$1,694,976	\$1,832,876	8%
Economic Development	\$181,125	\$181,125	0%
Employment Training	\$295,165	\$295,165	0%
Health	\$2,220,256	\$2,220,256	0%
Homeless	\$11,517,647	\$12,803,297	11%
Housing Dev & Rehab	\$553,475	\$553,475	0%
Legal/ Advocacy	\$930,486	\$930,486	0%
Other	\$168,104	\$168,104	0%
Recreation	\$18,573	\$18,573	0%
Seniors	\$9,110	\$9,110	0%
Youth	\$1,040,567	\$1,040,567	0%
	\$21,260,574	\$22,043,881	4%

Agency/Individual Name	FY 2022 Adopted	FY 2023 Proposed	CDBG	CSBG	ESG	General Fund Measure P	Measure U1	Other	Funds
Arts									
Berkeley Art Center	86,652	86,652						86,652	
Civic Arts Grants	500,000	500,000						500,000	
Arts Total	586,652	586,652						586,652	
Childcare									
Bay Area Hispano Institute for Advancement - Child Development Program	82,143	82,143						82,143	
Bananas Inc.									
Child Care Subsidies	283,110	283,110						269,835	13,275
Play & Learn Playgroups	10,527	10,527						10,527	
QRIS Services	95,000	95,000						95,000	
Ephesians Children's Center - Childcare Program	45,507	45,507						45,507	
Healthy Black Families, Inc.									
Sisters Together Empowering Peers (STEP)	87,616	87,616						87,616	
Nia House Learning Center	39,999	39,999						39,999	
Childcare Total	643,902	643,902						630,627	13,275
Community Facilities Improvements									
Rebuilding Together									
Community Facilities	24,575	24,575						24,575	
Public Facility Improvements RFP	1,145,251	505,008	505,008						
Community Facilities Imp.Total	1,169,826	529,583	505,008					24,575	
Community Media									
Berkeley Community Media	230,710	230,710						230,710	
Community Media Total	230,710	230,710						230,710	
Disability Programs									
Bay Area Outreach and Recreation Program									
Recreational Services for the Disabled	43,592	43,592						43,592	

Agency/Individual Name	FY 2022 Adopted	FY 2023 Proposed	CDBG	CSBG	ESG	General Fund Measure P	Measure U1	Other	Funds
Disability Programs (cont.)									
Berkeley Place	17,183	17,183						17,183	
Bonita House									
Creative Wellness Center	15,324	15,324						15,324	
Center for Independent Living:									
Wheelchair, Ramp & Lift Program	159,660	159,660	159,660						
Easy Does It	1,432,011	1,569,911							1,569,911
Through the Looking Glass	27,206	27,206						27,206	
Disability Programs Total	1,694,976	1,832,876	159,660					103,305	1,569,911
Economic Development									
Berkeley Convention and Visitors Bureau	181,125	181,125						181,125	
Economic Development Total	181,125	181,125						181,125	
Employment Training									
Bread Project	57,850	57,850						57,850	
Inter-City Services	101,351	101,351						101,351	
Multicultural Institute Lifeskills Program	68,136	68,136						68,136	
Rising Sun – Green Energy Training Services	67,828	67,828						67,828	
Employment Training Total	295,165	295,165						295,165	
Health									
Lifelong Medical Care:									
Access for Uninsured (BPC, WBFP, Uninsured, Acupuncture Detox Clinic)	189,855	189,855		160,000				29,855	
Geriatric Care/Hypertension	114,543	114,543						114,543	
Berkeley Free Clinic									
Free Women and Transgender Health Care Service	15,858	15,858						15,858	
Sugar - Sweetened Beverage	950,000	950,000						950,000	
Berkeley Unified School District									
Sugar - Sweetened Beverage Panel (POE)*	950,000	950,000						950,000	
Health Total	2,220,256	2,220,256		160,000				2,060,256	

Agency/Individual Name	FY 2022 Adopted	FY 2023 Proposed	CDBG	CSBG	ESG	General Fund Measure P	Measure U1	Other	Funds
Homeless Services									
Alameda County Homeless Action Center									
SSI Advocacy	129,539	129,539						109,539	20,000
Rapid Rehousing for Homeless Elders Project	68,220	68,220						68,220	
Alameda County Housing & Community Development Department									
HMIS Support	6,676	6,676			6,676				
COVID Rapid Re-Housing Pass Through to Abode									
Alameda County Network of Mental Health Clients									
Daytime Drop-In	35,721	35,721						35,721	
Representative Payee Services	32,016	32,016						32,016	
Locker Program	50,000	50,000				50,000			
Bay Area Community Services									
North County HRC	3,781,785	2,181,785	248,419		0	1,000,000	100,000	833,366	
Permanent Housing		1,600,000				1,600,000			
Subsidies/Shallow Subsidies									
STAIR Pathways	2,708,858	2,708,858			209,333	2,499,525			
Berkeley Food & Housing Project									
Case Management Tied to Permanent Housing	100,190	100,190						100,190	
Men's Shelter	170,502	170,502	170,502						
Hope Center - Mental Health Services		71,250				71,250			
Russell Street Supportive Housing Program	157,045	157,045							157,045
Women's Shelter	119,963	119,963						119,963	
COVID Respite Program									
COVID Rapid Re-Housing									
Bonita House									
Case Management Tied to Permanent Housing	24,480	24,480						24,480	
Building Opportunities for Self Sufficiency:									

Agency/Individual Name	FY 2022 Adopted	FY 2023 Proposed	CDBG	CSBG	ESG	General Fund Measure P	Measure U1	Other	Funds
Homeless Services (cont.)									
BOSS House Navigation Team	86,831	86,831						86,831	
Representative Payee Services	52,440	52,440						52,440	
Ursula Sherman Village Families Program	51,383	51,383						51,383	
Ursula Sherman Village Singles Shelter	104,662	104,662						104,662	
Step Up Housing (1367 University)	233,244	1,133,244				1,133,244			
City of Berkeley EveryOne Home Covenant House California (YEAH!) Shelter Services - HCRC	23,837	23,837						23,837	
Dorothy Day Berkeley Emergency Storm Shelter	318,388	318,388						318,388	
Drop In Center	30,101	216,601				186,500		30,101	
Vets Shelter	182,000	182,000				182,000			
Horizon	566,000	566,000				566,000			
Downtown Berkeley Association	784,000	1,011,900				1,011,900			
Double Helping Hand									
Homeless Outreach Worker	40,000	40,000				40,000			
Downtown Streets Team	225,000	225,000				225,000			
Fred Finch Youth Center:									
Turning Point	189,255	89,255						89,255	
Lifelong Medical Care:									
Case Management Tied to Permanent Housing	163,644	163,644						163,644	
Supportive Housing Program UA Homes	55,164	55,164						55,164	
Street Medicine / Trust Clinic	525,000	525,000				525,000			
Options Recovery Services - Detox Services & Day Treatment									
Transitional Housing and Case Management	50,000	50,000						50,000	

Agency/Individual Name	FY 2022 Adopted	FY 2023 Proposed	CDBG	CSBG	ESG	General Fund Measure P	Measure U1	Other	Funds
Homeless Services (cont.)									
Telegraph Business Improvement District									
Berkeley Host Program	49,139	49,139						49,139	
The Suitcase Clinic	9,828	9,828						9,828	
Toolworks, Inc. Supportive Housing	47,665	47,665						47,665	
Women's Daytime Drop-In Center: Bridget Transitional House Case Management	118,728	118,728						118,728	
Daytime Drop-In Services	48,153	48,153						48,153	
Homeless Case Management - Housing Retention	100,190	100,190						100,190	
Youth Spirit Artworks - TAY Tiny Homes Case Management	78,000	78,000				78,000			
Homeless Services Total**	11,517,647	12,803,297	418,921	0	216,009	9,168,419	100,000	2,722,903	177,045
Housing Development & Rehabilitation									
Bay Area Community Land Trust	5,200	5,200						5,200	
Organizational Capacity Building	200,000	200,000					200,000		
CHDO Programs	Refer to HTF/CHDO	Refer to HTF/CHDO							
Habitat for Humanity East Bay/Silicon Valley									
Housing Rehabilitation Grant Program	250,000	250,000	250,000						
Rebuilding Together									
Safe Home Project	98,275	98,275						98,275	
Housing Develop. & Rehab. Total	553,475	553,475	250,000				200,000	103,475	0
Legal/Advocacy									
East Bay Community Law Center									
Consumer Justice Clinic/Housing Advocacy	33,644	33,644						33,644	
Eviction Defense Services	275,000	275,000					275,000		

Agency/Individual Name	FY 2022 Adopted	FY 2023 Proposed	CDBG	CSBG	ESG	General Fund Measure P	Measure U1	Other	Funds
Legal/Advocacy (cont.)									
Housing Retention		0							
Eden Council for Hope and Opportunity	35,000	35,000	35,000						
Eviction Defense Center									
Rent Board	275,000	275,000					275,000		
COVID Rental Assistance									
Housing Retention	250,000	250,000					250,000		
Basic Needs									
Family Violence Law Center - Domestic Violence & Homelessness Prevention Project	61,842	61,842						61,842	
Legal/Advocacy Total	930,486	930,486	35,000	0	0	0	800,000	95,486	0
Other									
Animal Rescue	23,812	23,812						23,812	
Berkeley Community Gardening Collaborative	11,895	11,895						11,895	
Berkeley Project	32,000	32,000						32,000	
Community Agency Publishing Outcomes Project	25,000	25,000						25,000	
Eden Information & Referral	35,000	35,000						35,000	
McGee Avenue Baptist Church	17,844	17,844						17,844	
SEEDS Community Resolution Center	22,553	22,553						22,553	
Other Total	168,104	168,104						168,104	0
Recreation									
Ephesians Children's Center - Greg Brown Park Supervision	18,573	18,573						18,573	
Recreation Total	18,573	18,573						18,573	
Seniors									
J-Sei	9,110	9,110						9,110	
Seniors Total	9,110	9,110						9,110	
Youth									
Bay Area Community Resources									

Agency/Individual Name	FY 2022 Adopted	FY 2023 Proposed	CDBG	CSBG	ESG	General Fund Measure P	Measure U1	Other	Funds
Youth (cont.)									
School Based Behavioral Health Services	94,964	94,964						94,964	
Bay Area Hispano Institute for Advancement - Out of School Time Programs	21,447	21,447						21,447	
Berkeley High School Bridge Program	79,000	79,000						79,000	
Berkeley Youth Alternatives: Afterschool Program	30,000	30,000						30,000	
Counseling	30,000	30,000						30,000	
Biotech Partners – Biotech Academy at Berkeley High	91,750	91,750						91,750	
Ephesians School-Age Program	39,840	39,840						39,840	
Lifelong Medical Care									
Rosa Parks Collaborative	44,804	44,804						44,804	
Multicultural Institute Youth Mentoring	33,603	33,603						33,603	
Pacific Center for Human Growth - Safer Schools Project	23,245	23,245						23,245	
RISE Program	216,039	216,039						216,039	
Stiles Hall	90,000	90,000						90,000	
Supplybank.Org (Formerly K to College)		0							
Through The Looking Glass - Parenting Education and Kindergarten Readiness	25,000	25,000						25,000	
UC Berkeley									
BUILD Literacy/Cal Corp	95,360	95,360						95,360	
Bridging Berkeley	34,640	34,640						34,640	
YMCA of the East Bay - Y-Scholars Program									
Y- Scholars Program	40,000	40,000						40,000	
School Readiness Program	50,875	50,875						50,875	
Youth Total	1,040,567	1,040,567	0					1,040,567	
TOTAL COMMUNITY AGENCY ALLOCATIONS	21,260,574	22,043,881	1,368,589	160,000	216,009	9,168,419	1,100,000	8,270,633	1,760,231

Agency/Individual Name	FY 2022 Adopted	FY 2023 Proposed	CDBG	CSBG	ESG	General Fund Measure P	Measure U1	Other	Funds
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o Community Development Block Grant (CDBG)/Emergency Solutions Grant (ESG)

*Subject to the Sugar – Sweetened Beverage Panel of Experts (POE) allocation.

**General Fund Homeless Allocation does not reflect proposed plan to shift these allocations to Measure P as proposed in the Tier 1 budget recommendations.

CAPITAL IMPROVEMENT PROGRAM

WHAT IS A CAPITAL PROJECT?

A capital project is a project that helps maintain, improve, or adds to the City's infrastructure. Typically, a project is considered a capital project if it results in an acquisition of a new asset or new construction, improvements, expansion, renovation, rehabilitation, repairs, or replacement of an existing City facility and other infrastructure assets. It usually requires a large investment of City funds and staff resources from project conception to project closeout. A capital project is expected to result in a long-term useful life and long-term benefit to the City and its residents. A completion of a capital project usually impacts the operating budget by either increasing or decreasing it depending on the type of project.

WHAT IS A CAPITAL IMPROVEMENT PROGRAM AND CAPITAL BUDGET?

In conjunction with the biennial budget process, the City of Berkeley prepares a CIP that identifies anticipated project expenditures over a five-year timeframe. The Capital Improvement Program represents the spending plan for infrastructure improvements and other specific large-scale recurring purchases. The goal of the CIP is to create a roadmap of the projected infrastructure improvement needs of the City of Berkeley to assist in the planning and budgeting process.

The first year of the CIP is known as the Capital Budget. It is intended to closely reflect that year's projected appropriation for capital projects and is usually adopted in conjunction with the City's annual operating budget. It is important to point out that the FY 23 Capital Budget does not include capital project budget which has previously been encumbered and unspent from the previous fiscal year.

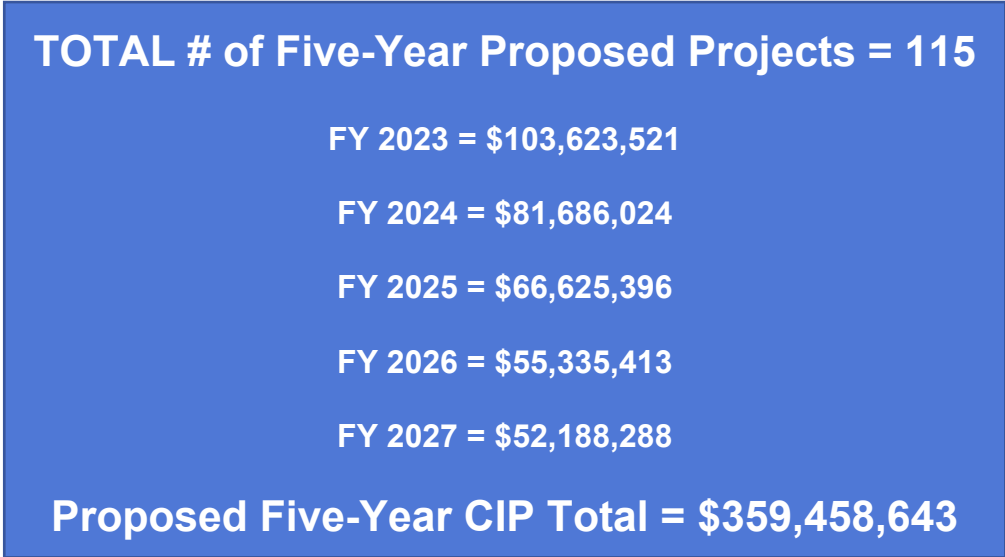
Projects and funding sources identified in subsequent years are not formally approved until the budget for those years is legally adopted. Beyond the first year, the CIP serves as a planning and budgetary management tool and are subject to annual re-evaluation to reflect community needs and Council priorities, as well as funding opportunities and challenges.

A CIP is necessary as the City has an extensive portfolio of capital assets and infrastructure. Below is a partial list of the City's capital inventory:

- 95 public buildings of various ages,
- Approximately 215 centerline miles of improved streets,
- Over 300 miles of concrete sidewalk,

- A storm drain system that consists of approximately 78 miles of underground pipes, maintenance holes, catch basins, and cross-drains (corner inlets and outlets),
- A sewer system consisting of 255 miles of public sanitary sewer mains and 130 miles of public sewer laterals,
- 52.5 miles of bicycle infrastructure
- 250 park acres,
- 11.5 miles of medians,
- 175 acres of land in the Waterfront,
- Three resident camps outside of the City,
- A fleet of 730 vehicles and pieces of large equipment, and
- 42 different facilities served by the City’s information technology systems.

Maintaining these assets is a costly and time-consuming enterprise that requires significant resources and constant attention. Additionally, Berkeley is an aging city and thus, its infrastructure faces challenges that other younger cities do not.



FUNDING SOURCES

The City's ability to fund its CIP is limited by the total available resources that are competing with other community priorities. However, years of limited funding and deferred maintenance have resulted in aging City infrastructure that desperately needs repair and improvement.

CIP funding resources include the General Fund (this includes the CIP Fund), a number of special revenue funds and enterprise funds, as well as grants and loans. The City uses outside funding sources to the greatest extent possible. This CIP section of the budget book endeavors to identify all known CIP projects, categorizing these projects as

Baseline (annual, recurring program), One-time (special allocations, grants, loans), and Unfunded or Requesting Funding (funding source has yet to be identified).

Funding sources include:

- General Fund, CIP Fund;
- Special Revenue Funds such as Measure B and Measure BB Sales Tax, Vehicle Registration Fee, State Transportation Tax Fund (Gas Tax), Measure F, Parks Tax, Playground Camp, Streetlight Assessment, UC Settlement;
- Measure T1 Infrastructure GO Bond;
- Enterprise Funds such as Zero Waste, Marina, Sanitary Sewer, Clean Storm Water;
- Internal Service Funds such as Equipment Replacement Fund; and
- Federal, State, and Local funds and grants.

The following provides a brief description of some of the above-named funds:

- **General Fund:** In FY 23, a baseline transfer in the amount of \$4,950,905 from the General Fund to the Capital Improvement Fund is proposed. The total General Fund resources (this includes the CIP Fund) proposed for FY 23 is \$26,470,623 and includes the annual baseline allocations plus one-time funding requests that do not have other funding sources.
- **Measure T1:** [Measure T1](#)²⁸ was approved by Berkeley voters in November 2016. It consists of General Obligation Bonds not-to-exceed \$100 million, for use to repair, renovate, replace, or reconstruct the City's aging infrastructure and facilities, including sidewalks, storm drains, parks, streets senior and recreation centers and other important City facilities and buildings. Council approved 45 projects to be completed in Phase 1. The majority of these projects are now complete. On December 15, 2020, Council approved more than 30 additional projects to be completed in Phase 2, between 2021 and 2026. It is anticipated that the full \$100 million of Measure T1 funds will be expended by 2026.
- **Measure F:** Measure F was approved by Berkeley voters in November 2014. It benefits the Parks, Recreation & Waterfront Department in terms of additional annual funding for major maintenance and capital expenses for parks facilities. Measure F funds will provide the majority of funding for major renovations and upgrades to the Rose Garden Trellis.
- **Measure BB:** Measure BB was approved by Alameda County voters in November 2014. It implements a 30-year Transportation Expenditure Plan by renewing the 0.5 percent transportation sales tax approved in 2000 and increasing the tax by 0.5 percent. Measure BB benefits the City's streets and roads, as well as pedestrian and bicycle infrastructure. This one percent sales

²⁸ <https://berkeleyca.gov/your-government/our-work/ballot-measures/measure-t1>.

tax is managed by the Alameda County Transportation Commission and Berkeley will receive over \$3 million a year in additional funding, as well as capital funding for the Gilman interchange project.

The Capital Improvement Fund is a funding source created to pay for some of the City’s capital projects.

Fiscal Policy Pertaining to the CIP Fund

In FY 2013, during budget development discussions of the challenges ahead in FY 2014 and FY 2015 and beyond, several fiscal policies were identified to work towards resolving some of the City’s long-term problems. The following policy is targeted to help fund the City’s capital improvement needs:

- ❖ Transfer Tax in excess of \$10.5 million dollars will be treated as one-time revenue, available for one-time expenditures. We will first consider use of these funds for the City’s capital improvement needs (fund 610).

In the FY 18 and FY 19 Biennial Budget, the threshold amount was increased and is still the current amount today.

- ❖ On May 27, 2017²⁹, Council adopted the proposed reset of the Property Transfer Tax baseline from 10.5 million to \$12.5 million beginning FY2018. While this will reduce the amount available for new infrastructure needs, the additional \$2.0 million contribution to the City’s General Fund operating base line is need to balance the \$5 million shortfall in FY2018 and \$5.3 million shortfall in FY2019.

Funding Sources for the CIP Fund

The primary source of funding is an annual transfer from the General Fund to the CIP Fund. For the last 10 years or so, the annual allocation has hovered between \$5.4M to \$4.9M (with the exception in FY 21) without any increases to account for CPI increases and other inflationary factors. The secondary source of funding is the excess property transfer tax over \$12.5M; however, currently, this is not a guaranteed source of funding. Other miscellaneous sources of funding are from interest income, mitigation fees, and other department specific revenue.

Annual CIP Fund Baseline Allocation to CIP programs

Facilities	\$900,000
Parks	\$400,000

²⁹ FY 18 & FY 19 Biennial Budget Adoption:
https://www.cityofberkeley.info/Clerk/City_Council/2017/06_June/City_Council_06-27-2017_-_Regular_Meeting_Agenda.aspx (Item 47)

Sidewalk	\$635,000
Streets	\$1,925,000
Transportation	\$170,000

***The annual allocations have not kept up with increases in cost. They have not effectively changed for at least 10 years.**

Personnel Funding

The CIP fund is charged some personnel cost. HHCS, Planning, and Public Works have FTEs budgeted in the CIP fund baseline. Public Works offsets most of this cost by charging to specific projects during the fiscal year and the CIP fund realizes some salary savings.

Another Factor to consider in relation to funding capital projects, include:

- **General Obligation Bond Capacity:** Based on the existing bond authorizations, outstanding balances and projected tax revenues, the City is likely to have the ability to generate new bond proceeds in excess of the outstanding \$200 million over the next 30 years. Finance is developing scenarios for bond debt programs that would keep the taxes paid by property owner's level over a course of time. This could mean that as old debt is retired, new debt could be issued for new projects. Staff will develop and complete a timeline for the debt issuance for the two outstanding measures.

UNFUNDED CITYWIDE CAPITAL INFRASTRUCTURE NEEDS

The City has a number of major infrastructure project needs that are not addressed in the capital plan. Included in the [Projections of Future Liabilities report](#)³⁰ that went to Council on March 16, 2021, is a summary of the City's capital assets and infrastructure needs including an overview of the City's long-term expenditure obligations.

The City's infrastructure requires investments of capital in order to maintain them in a good working condition and replace or rehabilitate assets at the end of their useful lives. Without sufficient and timely capital investments, the assets will deteriorate, costing the City of Berkeley substantially more in maintenance costs, and infrastructure will ultimately fail. The unfortunate outcome of this is a requirement of a much larger capital investment. Adequate amount of funding is needed to provide proper annual maintenance as this keeps assets in good working condition and typically prolongs their useful lives. Adequate funding is also necessary for when assets reach the end of their useful lives to pay for total repair or replacement in a timely manner. Due to limited

³⁰ Projections of Future Liabilities:

https://www.cityofberkeley.info/Clerk/City_Council/2021/03_Mar/Documents/2021-03-16_WS_Item_02a_Unfunded_Liability_Obligations_pdf.aspx

available funding and competing priorities, the City has had to defer several capital improvement projects. For each year that a capital project is deferred, the project cost increases due to inflation (compounded each year the project is delayed), construction demands and construction bid results, the cost increases year over year due to scope changes as the longer the project is delayed, the more issues arise, unpredictable trends in the industry, and other unknown factors (economic, public health, and others).

Despite support from a variety of City funds, City facilities and infrastructure needs continue to exceed available funds. The City's **unfunded capital needs** have increased over the years and is anticipated to reach a five-year total of **around \$1.65 billion** from FY 23 to FY 2027.

PROJECT CATEGORIES

The proposed CIP plan presents the City's blueprint for funding critical capital projects based on resource availability and Council's capital investment priorities. Elements of CIP project costs are grouped into broad program categories:

- City Facilities,
- Equipment & Fleet,
- Information Technology,
- Parks, Marina & Waterfront,
- Sanitary Sewers,
- Storm Drains,
- Sidewalks,
- Streets,
- Transportation, and
- Other Infrastructure.


The resources that the City will commit to its priority capital projects are identified within these program categories. While the budget adopts appropriated funds for capital projects in FY 23, there are still some unknowns (i.e. status of the economy and pending State and Federal funding for approved projects) that exist. Furthermore, funding for the remaining years of the five-year plan are subject to the availability of resources.

APPENDIX 1 – PERFORMANCE MEASURES DETAIL

PERFORMANCE MEASURES

This section provides detailed data and contextual information on many of the City’s performance measures. Over time, staff continue to review and improve not only performance, but how it’s measured. Staff may come to better understand the data or find more efficient ways to analyze or collect data. When staff discover an error due to outlying data, it brings the remaining data into better clarity, which in turn exposes new outliers. Sometimes outliers are just that, anomalous data points, but other times they expose errors in the way the data is calculated or filtered.

In some cases, staff may identify different things to track that better answer “how well are we doing?” and “is anyone better off?”

The data is organized by Strategic Plan Goal, as shown in the table below. Please note, abbreviations are used for each Strategic Plan Goal. Additionally, throughout this section, Calendar Year (CY) denotes January through December and Fiscal Year (FY) denotes July through June. In sections where the impact of COVID-19 is discussed, this is denoted by 

STRATEGIC PLAN GOAL	ABBREVIATION	PERFORMANCE MEASURES
Create affordable housing and housing support services for our most vulnerable community members	AFFORDABLE HOUSING	<ul style="list-style-type: none"> Percentage of STAIR¹ clients exiting to permanent housing Shelter uptake rate²
Be a global leader in addressing climate change, advancing environmental justice, and protecting the environment	ENVIRONMENT	<ul style="list-style-type: none"> Climate Action Plan progress/decreasing community greenhouse gas (GHG) emissions Average days to abate illegal dumping on private property Percent of commute trips by solo occupant vehicle

¹ STAIR (stability, navigation, and respite) is Berkeley’s Housing Navigation center.

² For contextual reasons, this measure is shown in the following pages under the goal “Resilient” alongside the other measures relating to the work of the Homeless Response Team (HRT).

STRATEGIC PLAN GOAL	ABBREVIATION	PERFORMANCE MEASURES
Champion and demonstrate social and racial equity	EQUITY	<ul style="list-style-type: none"> • Percentage of waste diverted from landfill • Number of meals provided (Aging Services) • Access to technology (Library) • Number of registered users as percentage of Berkeley residents (Library) • Average days to close a complaint; number of complaints (Equal Employment Opportunity [EEO]) • Citywide workforce demographics compared to community • Police Department demographics compared to community • Use of (police) force in comparison to calls for service and to arrests • Complaints (relating to police) in comparison to call for service
Provide an efficient and financially-healthy City government	FISCAL HEALTH	<ul style="list-style-type: none"> • Achieving a balanced budget • Number of budget adjustments made • Number of contracts reviewed for budget • Receiving a Government Finance Officers' Association (GFOA) award • Reporting on unfunded liabilities • Meeting target contributions for General Fund reserves and Section 115 trust • Number and dollar amount of purchase orders; percent returned as noncompliant; percent requiring review • Dollar amount of cash and investments; rate of return; meeting safety, liquidity, and reasonable return requirements

STRATEGIC PLAN GOAL	ABBREVIATION	PERFORMANCE MEASURES
		<ul style="list-style-type: none"> Meeting statutory publication date for Annual Financial Report; receiving no audit findings
Provide state-of-the-art, well-maintained infrastructure, amenities, and facilities	INFRASTRUCTURE	<ul style="list-style-type: none"> Pavement condition index (i.e., roads/streets)
Foster a dynamic, sustainable, and locally-based economy	LOCAL ECONOMY	<ul style="list-style-type: none"> Number and dollar amount of payments processed; percent noncompliant or requiring additional review Number of arts and culture grant applications received; count of arts and culture grants awarded; total dollar amount distributed Number of active Revolving Loan Fund (RLF) loans; number of private sector jobs saved with RLF loans; number of jobs created Amount of American Rescue Plan Act (ARPA) funds disbursed to arts and culture organizations, visitor and tourism sector, and small business support
Create a resilient, safe, connected, and prepared City	RESILIENT	<ul style="list-style-type: none"> Count of volunteers; volunteer hours (Animal Services) Foster rate (Animal Services) Number of spays/neuters performed; number of vaccinations administered (Animal Services) Average tonnage/pounds of debris removed (Homeless Response Team [HRT]) Average number of storage notices and violation notices provided/month (HRT) Average number of encampment closures performed/month (HRT)

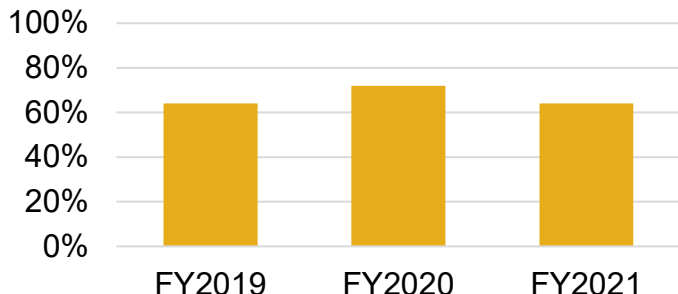
STRATEGIC PLAN GOAL	ABBREVIATION	PERFORMANCE MEASURES
		<ul style="list-style-type: none"> • Average and median call response time (Fire and Emergency Services) • Percentage of scheduled fire prevention inspections completed • Fire fuel debris removed (Parks, Recreation and Waterfront) • Three-year average of fatalities/severe injuries on City streets • Deaths and accidents relating to vehicles or bicycles
<p>Be a customer-focused organization that provides excellent, timely, easily-accessible service and information to the community</p>	<p>SERVICE</p>	<ul style="list-style-type: none"> • Number of records indexed online; number of City Council and Policy Committee meetings administered; number of legislative items collated and tracked; number of disclosures processed • Average days per animal shelter stay; percentage of animals adopted; percentage of animals going to nonprofit rescues; percentage of animals returned to owners (Animal Services) • Low euthanasia rate (Animal Services) • Non-sterilization surgeries provided (Animal Services) • Number of community contacts; time spent during community meetings (Parks, Recreation and Waterfront) • Average days to resolve a case; case completion rate; total cases; completed cases (Neighborhood Services – Code Enforcement Unit) • Number of information and assistance sessions provided (Aging Services) • Percent reduction days spent in psychiatric hospital among clients in

STRATEGIC PLAN GOAL	ABBREVIATION	PERFORMANCE MEASURES
		<p>Full Service Partnership program (Mental Health Division)</p> <ul style="list-style-type: none"> • Number of vector service requests and complaints received • Percent of COVID-19 cases and contacts with outreach initiated (e.g., for case investigation and contact tracing) • Number of items circulated; amount of information services provided, number provided and amount of participation in cultural and educational programs (Library) • Customer satisfaction (Permit Service Center) • Time from land use permit application completion to staff approval • Average building permit plan check review time • Number of (police) commendations, annually; commonly occurring words/themes in commendations • First call resolution and abandonment rate (311, IT Help Desk)
<p>Attract and retain a talented and diverse City government workforce</p>	<p>WORKFORCE</p>	<ul style="list-style-type: none"> • Time to hire (from requisition approval to hired status) • Employee training attendance; number of trainings available; number of requests for tuition reimbursement • Number of appointments; number of grievances (Labor Relations Coordinating Committee [LRCC])



AFFORDABLE HOUSING

Percentage of STAIR Clients that Exit to Permanent Housing



Factors Contributing to Current Performance

- Program is unique because it combines outreach component and rapid rehousing to help people that are living on the streets and in encampments get housed quickly.
- Richer constellation of services are available than typically found in other shelters.

Factors Restricting Performance Improvement

- Housing placements are limited by the supply of affordable housing and income of participants served.

Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
Percent of STAIR ³ clients that exit to permanent housing	It was challenging to support clients to obtain and maintain benefits during the pandemic, as services for benefits claims, applications, and appeals were delayed. Most benefit offices became operational via phone, requiring clients to verify their identity via mail before receiving services i.e. (adjustment in payment, request and appeal for supplemental security income [SSI] and health insurance, proof of identification needed to reinstate payment or coverage). Benefits services have since increased, but had a direct impact on housing placements. The pandemic decreased landlord participation and inhibited Bay Area Community Services (BACS) from expanding its landlord pool. Due to safety precautions, there was a significant decrease in affordable “shared” housing options being offered by landlords. The program saw an increase in self-exits attributed to shelter in place, site quarantines, and newly implemented safety policy and procedure regulations.	BACS has grown its Housing Coordination and Employment Services Team that provides greater resources to identify affordable housing for all resident income levels and IPS services including a wide range of bridge support including career and job placement, connections to legal advocacy for benefits, fix income work programs, school/work programs and more. In order to house the growing number of residents who have fixed income, BACS continues to extend its landlord platform to offer a variety shared housing options at affordable price point to its participants.

³ STAIR (stability, navigation, and respite) is Berkeley’s Housing Navigation center.



ENVIRONMENT

Climate Action Plan

✓ Total community greenhouse gas (GHG) emissions in 2019 **decreased 26%** from the 2000 baseline and decreased 4% from 2018.

Learn about Berkeley's progress toward achieving its Climate Action Plan

(<https://berkeleyca.gov/your-government/our-work/adopted-plans/berkeley-climate-action-plan>)

goals. View the latest Berkeley Climate Action Plan 2022 Update presentation

([https://berkeleyca.gov/sites/default/files/2022-](https://berkeleyca.gov/sites/default/files/2022-05/February%202022%20CAP%20Workshop_Slides_final_0.pdf)

[05/February%202022%20CAP%20Workshop_Slides_final_0.pdf](https://berkeleyca.gov/sites/default/files/2022-05/February%202022%20CAP%20Workshop_Slides_final_0.pdf)) and accompanying

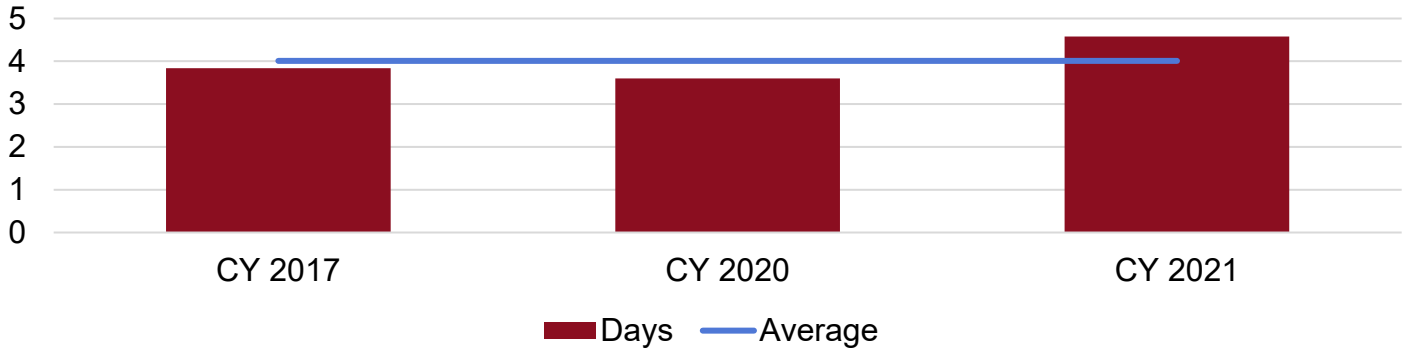
staff report ([https://berkeleyca.gov/sites/default/files/2022-04/2022-02-](https://berkeleyca.gov/sites/default/files/2022-04/2022-02-08%20Item%2017%20Greenhouse%20Gas%20Emissions%20Inventory.pdf)

[08%20Item%2017%20Greenhouse%20Gas%20Emissions%20Inventory.pdf](https://berkeleyca.gov/sites/default/files/2022-04/2022-02-08%20Item%2017%20Greenhouse%20Gas%20Emissions%20Inventory.pdf))



ENVIRONMENT

Average Days to Abate
Illegal Dumping on Public Property



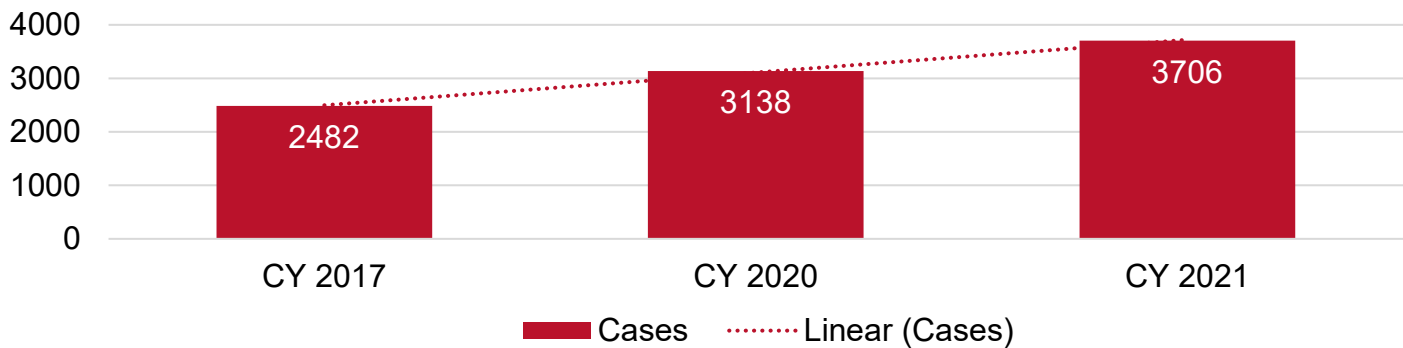
Factors Contributing to Current Performance

- The Public Works Clean City program staff work seven days a week to keep Berkeley clean. They are very responsive and often resolve most illegal dumping issues the same day reported.

Factors Restricting Performance Improvement

- There has been a 72% increase in the number of requests for service over the last 6 years. Cases for repeat (third call within a year) illegal dumping locations remain open longer to ensure they are processed with Code Enforcement. Staff vacancies within the Clean City program have impacted response time.

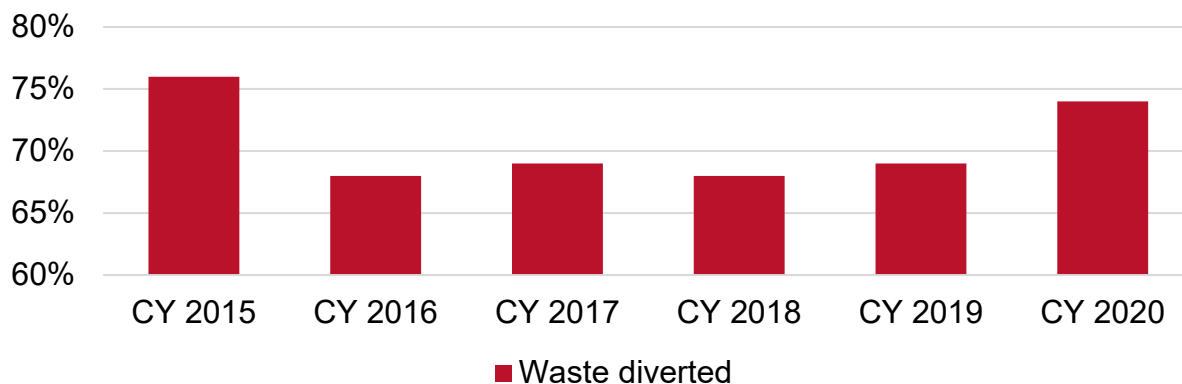
Number of Cases for
Illegal Dumping on Public Property





ENVIRONMENT

Percentage of Waste Diverted from Landfill



Factors Contributing to Current Performance

- The existing long-term partnerships with Community Reuse and Recycling companies continue to improve the volume of waste diverted from the landfill.
- The Public Works Department Zero Waste Division expanded collection service to 400+ commercial accounts previously serviced by non-exclusive haulers. Commercial refuse, recycling, and organic volumes increased when Zero Waste began servicing these 440 commercial accounts. The overall increase from CY 2019 to CY 2020 is the result of a change in CalRecycle's reporting methodology.

Factors Restricting Performance Improvement

- The City opted in to a phased Alameda County Mandatory Recycling/Composting Ordinance in 2012 and 2014 with associated outreach/education campaigns. This likely increased recycle/compost participation through 2015. The City has limited staff available to conduct continued outreach and education to Berkeley residents and businesses. Currently, residents divert 65% of their waste into their curbside recycle and compost bins. Businesses and large multifamily properties recycle/compost only 35% of their waste.
- In November 2021, the City opted in to the StopWaste.org ordinance for compliance with CA's SB1383 - Organic Reduction.
- In 2017, the closure of Pacific Steel Castings eliminated 12,000+ of recyclable slag.* This material had previously been included as "diversion" in the City's diversion rate.
- In future years, StopWaste will replace this metric with disposal pounds per person per day.
- Current Transfer Station Facility is not designed or built to expand reuse and recycling services to commercial or residential customers. The proposed alternative is to replace all facilities at 2nd St. The Solid Waste & Recycling Transfer Station Replacement Project Feasibility Study was completed in November 2019. The Council approved plans to proceed with the CEQA process for the Study's two proposed Transfer Station Replacement concepts which are currently scheduled to be completed by December 2023. The final engineering of plans and specifications would be awarded and construction projected in CY 2025-26.

*Slag is a by-product of steel making and is produced during the separation of the molten steel from impurities in steel-making furnaces.



ENVIRONMENT

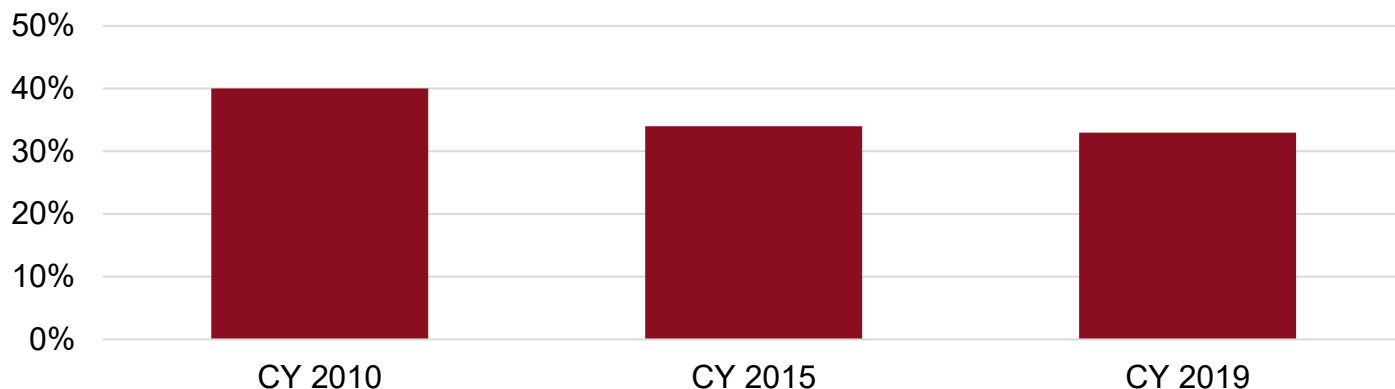
Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
Waste diverted from landfill	The Zero Waste Division continues to support source reduction and reduced recycling and composting through existing and the implementation of new programs, including a recent carpet recycling program and expanded mattress recycling options. However, the City faces many of the same challenges as the rest of the State, as outlined in California's 2019 State of Disposal and Recycling. Due to the plateau in diversion rates and the increase of landfill tonnage countywide, Alameda County StopWaste is considering changing from diversion rate goals to reducing volumes of waste landfilled.	To meet state legislation SB 1383 requirements, Council approved an ordinance opting in to Alameda County's Organics Reduction and Recycling Ordinance (ORRO) in November 2021. Staff is currently working to implement the programmatic regulations of SB 1383 and ORRO that are effective beginning 2022 through 2024.



ENVIRONMENT

Percent of Commute Trips
by Solo Occupant Vehicle




Factors Contributing to Current Performance

- With the City's off-street bike path network nearly complete, the recent addition of protected on-street bikeways and low-stress biking facilities has increased the comfort for people to bike instead of driving. Also, recent safety improvements at many crossings of major and collector streets have made walking and biking easier as a way of taking trips or connecting to transit services. The increased availability of shared mobility options, including short-term rentals through bicycle sharing and car sharing services, has improved the viability of not owning a car for many people.

Factors Restricting Performance Improvement

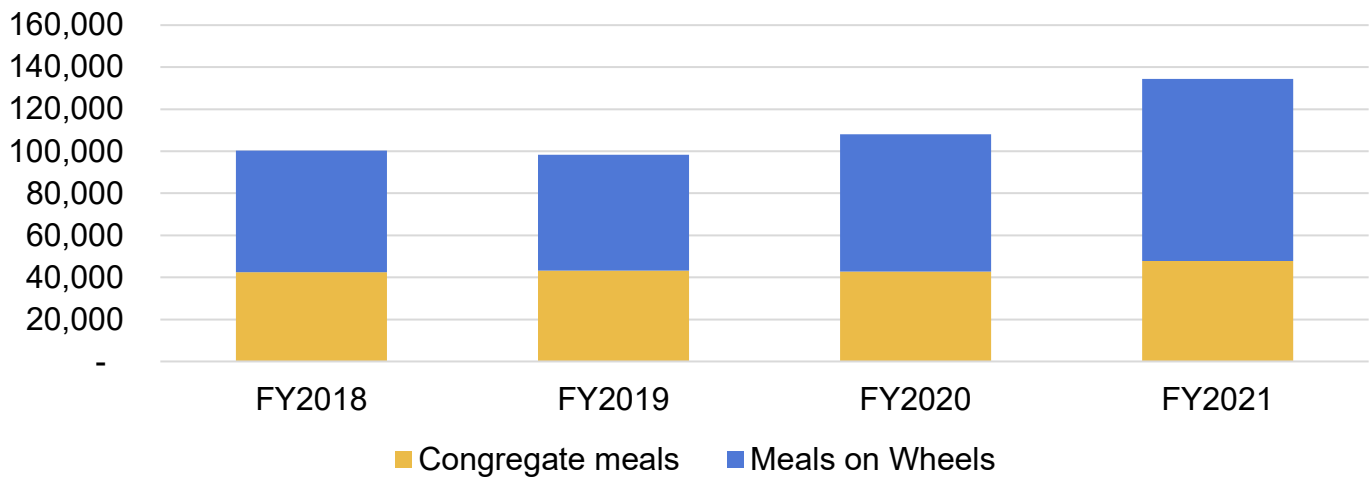
- Changes in transit service sometimes reduce coverage of areas, particularly in the hills, making it harder for people to choose transit instead of driving.

 The data predates the COVID-19 pandemic and resultant increase in work from home. However, this has also led to an avoidance of mass transit and shift to driving alone for more of the remaining commute trips. This phenomenon was observed in 2021 when freeway peak period volumes returned to near pre-pandemic levels even as most office employees were still working either entirely or mostly from home.





EQUITY

Meals Provided by Aging Services FY2018-2021



Factors Contributing to Current Performance

-  Dramatic increase in Meals on Wheels numbers are due to greater number of older adults sheltering in place due to pandemic.
-  Due to home quarantine recommendations that occurred during the first part of FY21, seniors had more limited food access options. Congregate meal delivery to seniors shifted to a combination home delivery and grab & go model. Aging Services was also able to deliver more meals with assistance of other City staff during first part of FY21.

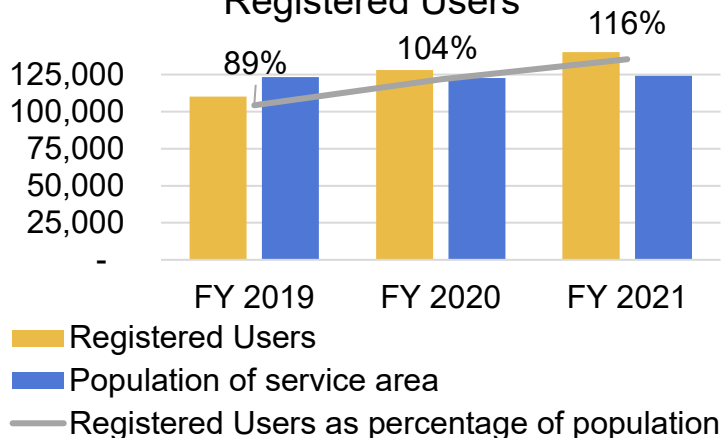
Factors Restricting Performance Improvement

- Provision of meals limited by County funding and Aging Services staffing to pack and deliver meals.



EQUITY

Registered Users



Factors Contributing to Current Performance

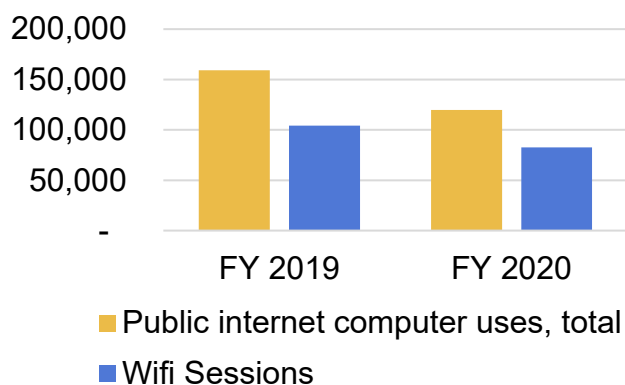
- The significant increase in registered users can be attributed to the heightened interest in electronic materials inspired by the public health crisis, and potentially changing demographics.
- The Library launched a temporary eCard program in response to the pandemic that made it easier for people to access electronic and physical materials. This program was discontinued in December of 2021, but this data represents fiscal year 2021 (from July 2020 through June 2021).

- The Library partnered with Berkeley Unified School District (BUSD) to facilitate easier access by students to some kinds of digital materials. This might have inspired interest in new library card registration. In addition, California residents are eligible for Berkeley Public Library cards.

Factors Restricting Performance Improvement

- Demand for electronic materials continues to increase, which also drives interest in new library card registration.
- The extent of awareness of library services plays a role in determining registration rates for new records. If people in the community either do not know or experience barriers in completing the registration process, they will not register for new cards. The Library seeks approaches on an ongoing basis to mitigate both concerns.

Access to Technology/Internet



Factors Contributing to Current Performance

- The Library created and offered loan of wifi hotspots and laptops. Also, many people were able to access the Library's public free wifi from outside of the closed buildings.
- During part of the period measured, library and City services were temporarily closed. On-site computer services could not be accessed, except public wifi, which remained available and is accessed frequently from outside the facility. Libraries began to open in May 2021, shortly before the period from which this data is drawn concluded.

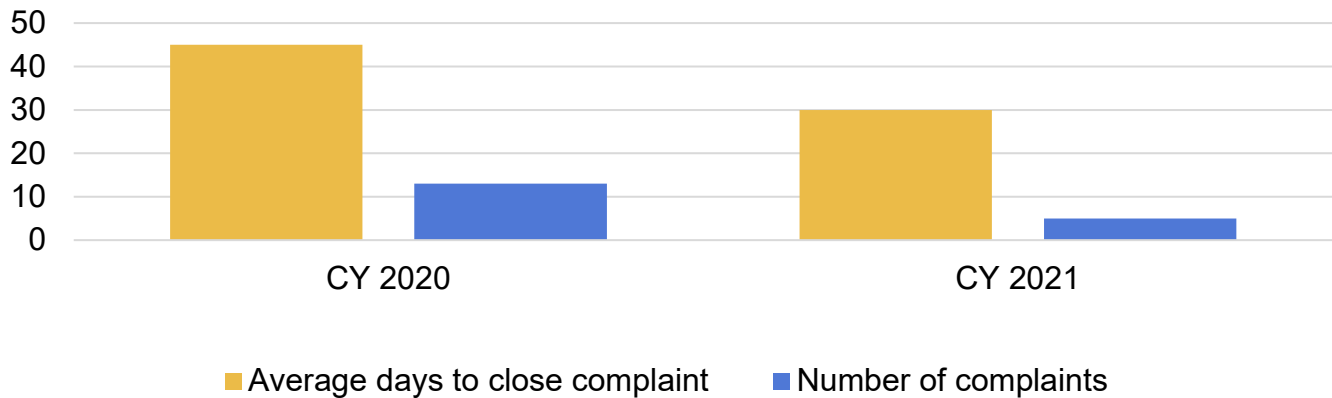
Factors Restricting Performance Improvement

- In FY 2021, library buildings were closed, thus limiting access to use of public computers.



EQUITY

Equal Employment Opportunity (EEO) Complaints



Factors Contributing to Current Performance

- Increased collaboration between EEO and Employee Relations through implementation of a new HR case management system, easier identifying potentially duplicative matters with overlapping allegations.
- Simplified intake process making it easier to resolve issues early on at the department level, particularly if allegations are not rising to the level necessitating a formal investigation.
- Better education of employees and managers/supervisors through EEO Division-led harassment prevention training results in fewer complaints received that are unable to meet jurisdictional threshold.

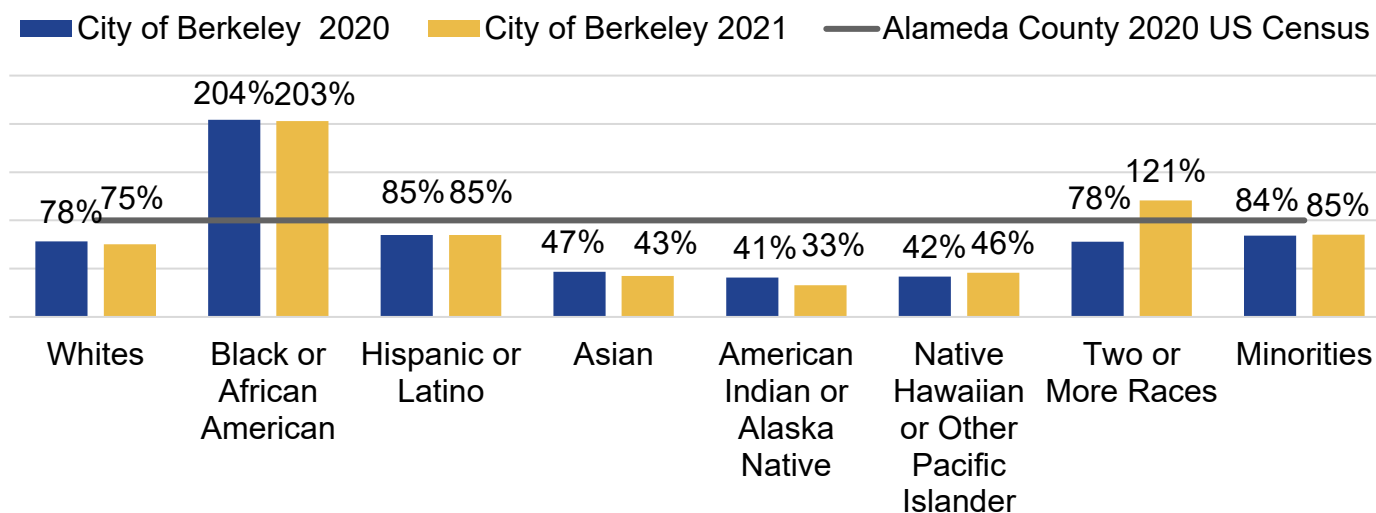
Factors Restricting Performance Improvement

- Federal and state laws require employers are required to conduct an investigation and make a factual determination whenever they become aware of allegations of misconduct that, if true, would violate rules, expectations, or policies.
- The number of complaints received may be tied to workplace risk factors outside of the EEO Division's control (e.g. cultural and language differences, power disparities, discourse outside of work, etc.).
- Need to avoid risk of potential chilling effect on complaint process, duty to identify and eliminate obstacles that might inhibit employees from filing discrimination, harassment, or retaliation complaints.



EQUITY

Work Force Parity Comparison City of Berkeley 2020 & 2021 vs. 2020 US Census, Alameda County



Based on 2020 US Census for Alameda, CA, U.S. Census Bureau QuickFacts: Alameda County, California

Factors Contributing to Current Performance

- Citywide commitment to advancing strategic plan goal of attracting and retaining a talented and diverse City government workforce.
- The racial/ethnic composition of the City and surrounding labor market is very diverse and has high levels of educational attainment.
- Transparency and accountability, workforce demographic trends are monitored by the EEO Division and Personnel Board and published online for the public, prospective job applicants, hiring managers, and City Departments.
- Department level commitment to cultivate and promote a highly qualified and diverse pool of internal job candidates when vacancies open.

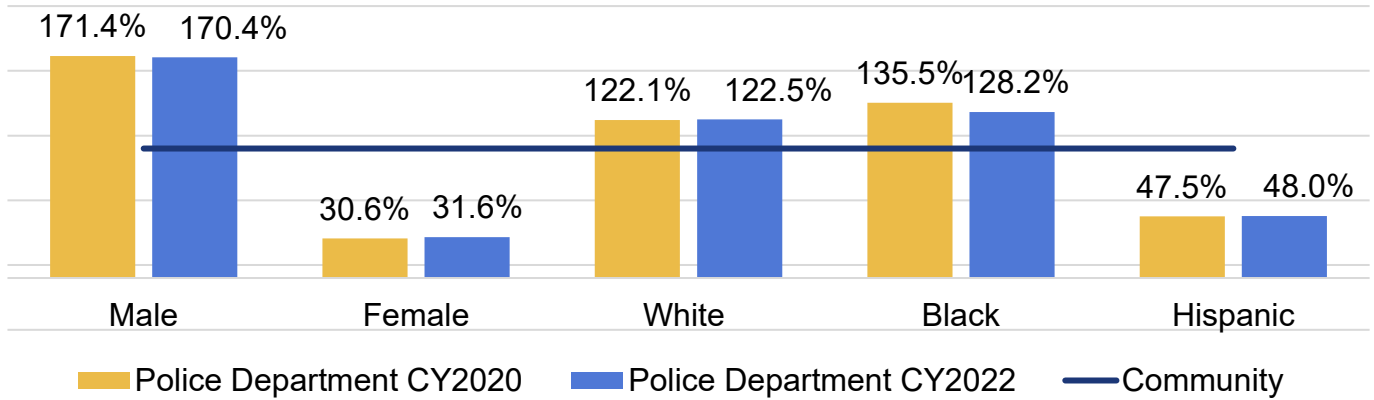
Factors Restricting Performance Improvement

- The civil service or merit system by design limits the ability to promote and hire government employees only to their ability to perform a job without consideration of a protected class status.
- Historical trends resulting in overrepresentation or underrepresentation in certain jobs or fields of work based on race, ethnicity, and/or gender stalling full integration of certain groups across occupations.
- Proposition 209 amended state constitution to prohibit governmental institutions from considering race, sex, or ethnicity, specifically in the area of public employment.



EQUITY

Police Department Demographics Compared to Community



Based on 2020 US Census for Alameda, CA, U.S. Census Bureau QuickFacts: Alameda County, California

Factors Contributing to Current Performance

- Streamlined hiring/background practices allowed the Department to hire the best candidates.

Factors Restricting Performance Improvement

- Police departments overall are predominately made up of men and it is challenging to find women candidates interested in the profession.
- A reduction in the Department’s authorized staffing numbers have affected hiring.
- The law enforcement profession has seen a significant decrease in applications.
- Other City staff saw a reduction in staff which had a direct impact on the Department’s ability to hire.



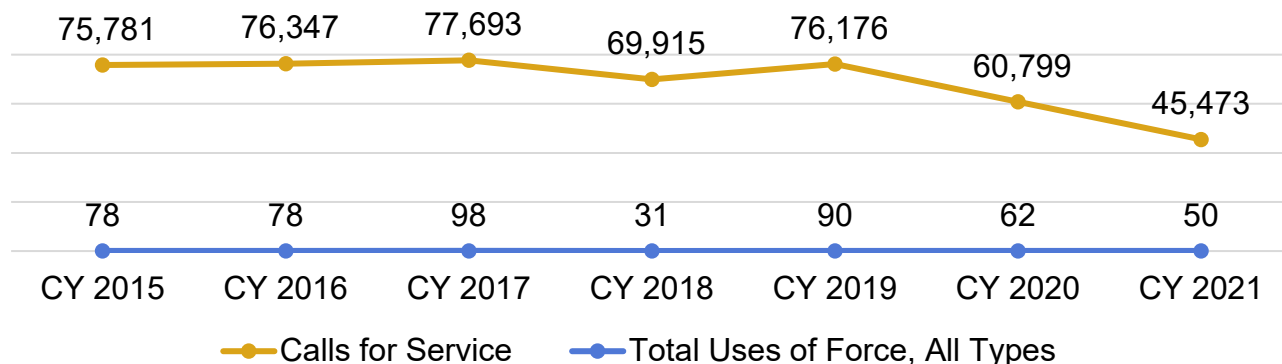
EQUITY

The Berkeley Police Department proudly accomplishes its work with minimal reliance on force through approaches such as de-escalation, awareness of mental health issues, and a culture valuing the dignity and sanctity of human life.

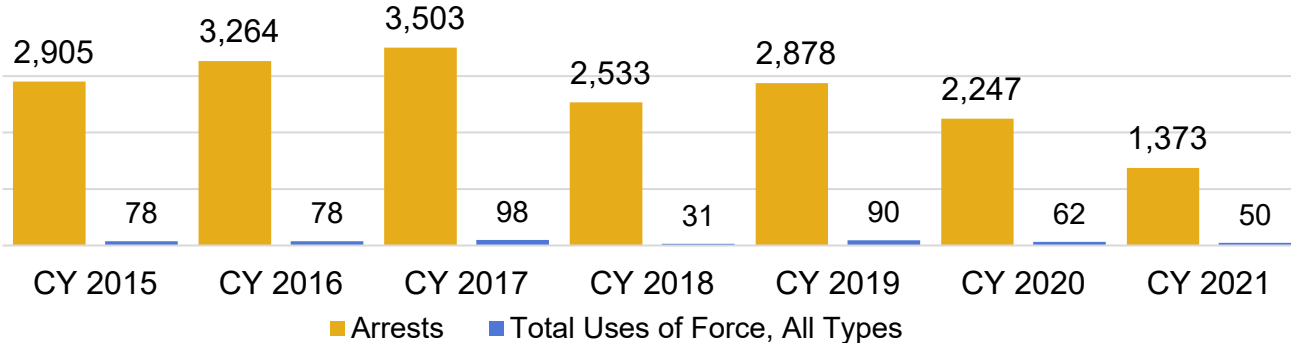
Recently, the Department adopted a higher bar for how it defines and records use of force. The older policy focused on more significant uses of forces involving complaint of pain, injury, or the use of a weapon. The new policy more accurately captures lower levels of force more frequently relied on when officers need to use force—such as grabs, control holds, and the use of leverage or body weight with no injury or complaint of pain. In a given incident, more than one technique may be used to bring a resistant individual into custody, and more than one officer may use force during the incident. As an example, if two officers grab a suspect that is pulling away from them, that would be counted as two uses of force.

OLD REPORTING STANDARDS

Uses of Force in Comparison to Calls for Service



Uses of Force in Comparison to Arrests

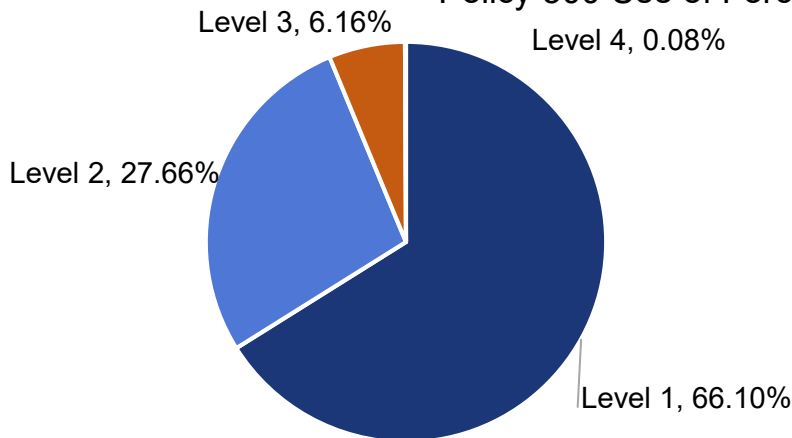




EQUITY

NEW REPORTING STANDARDS

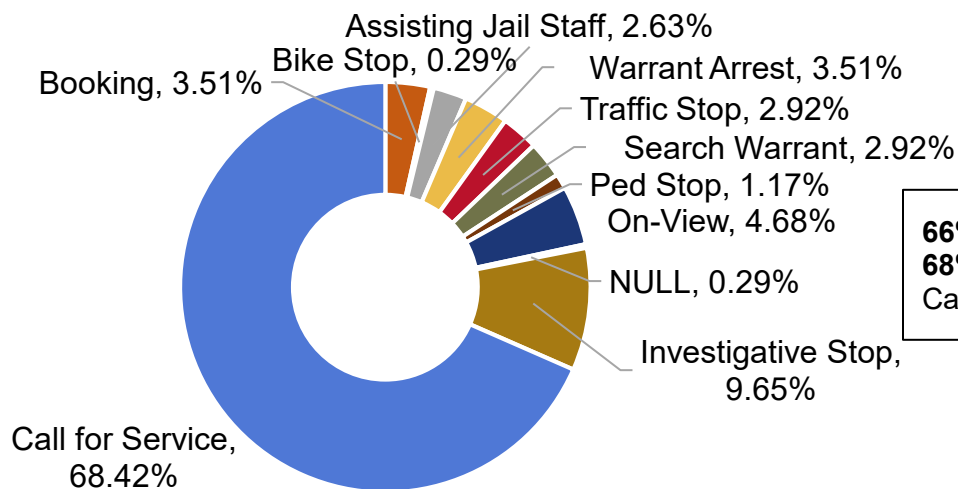
Policy 300 Use of Force Data - 2021



The levels range from 1, the lowest reporting level associated with momentary discomfort to 4, the highest level which is associated with deadly force. Learn more on page 13 of the Use of Force Policy at https://berkeleyca.gov/sites/default/files/2022-05/Use_of_Force.pdf

342 Total Use of Force Incidents
1,186 Total Applications of Force
6% resulted in no injury or complaint of pain
66% Level 1; **94%** Level 1 or Level 2

Reason for Officer Presence



66% Level 1 Use of Force
68% in response to Community Call for Service (CFS)

Factors Contributing to Current Performance

- Higher levels of training especially in the areas of de-escalation have a positive impact.
- Having a variety of available tools and less than lethal options results in safer outcomes for all involved.

Factors Restricting Performance Improvement

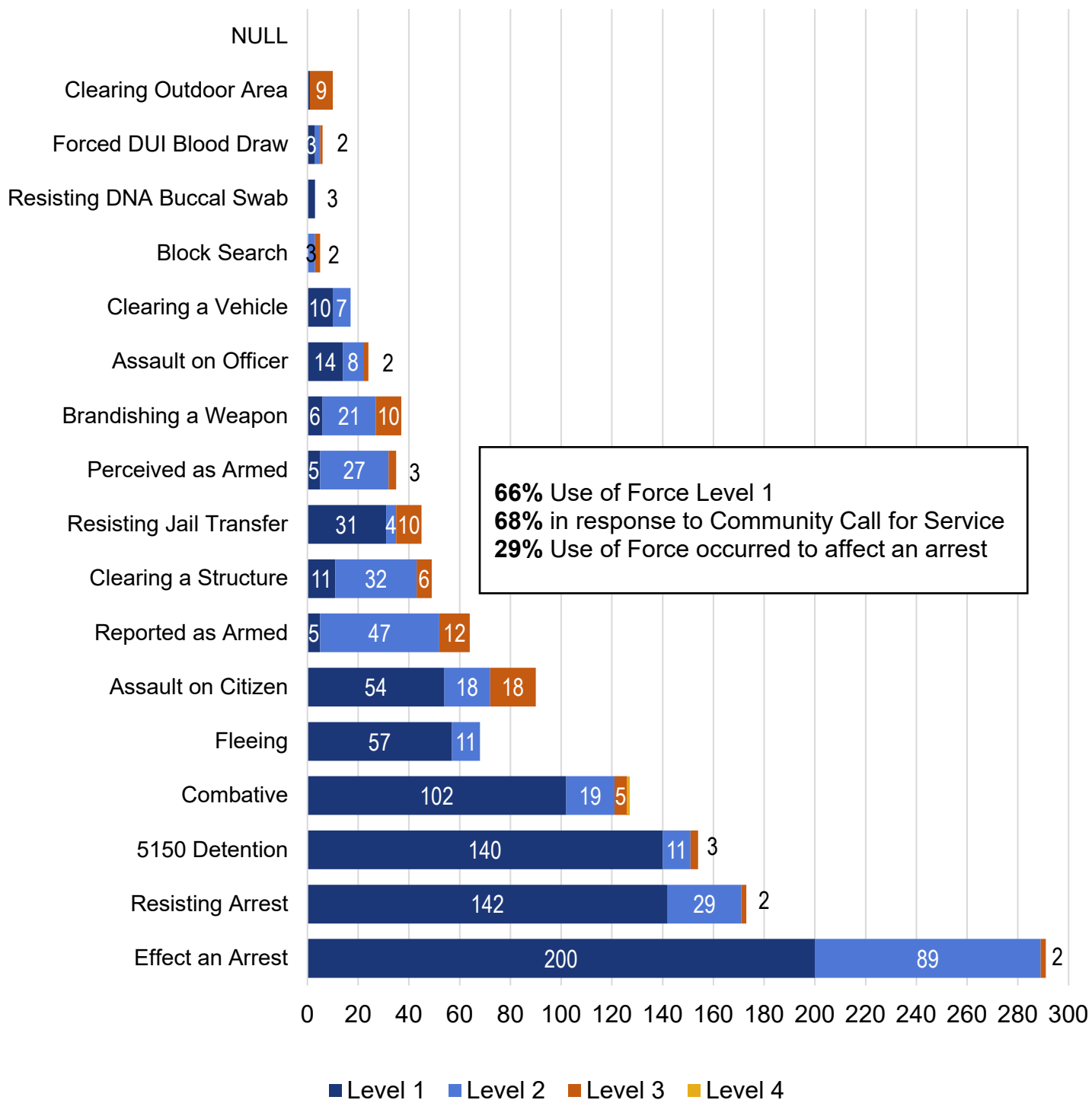
- Officers are required to resolve situations and do not have control over a subject's actions. Police often do not have a choice about when they will be required to use force. If a subject requires police contact and the subject initiates a violent encounter, police may be required to use force to resolve the situation or effect an arrest.
- Lack of some additional less than lethal tools may limit the types of available responses.



EQUITY

NEW REPORTING STANDARDS

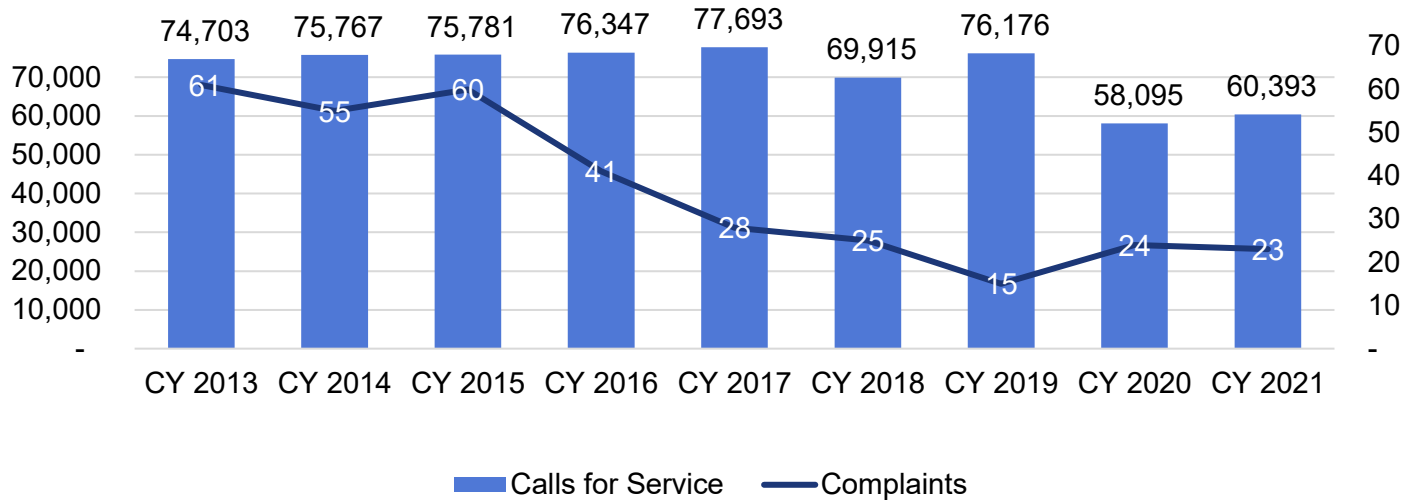
Reason Force Was Used





EQUITY

Complaints in Comparison to Calls for Service



Factors Contributing to Current Performance

- The Berkeley Police Department (BPD) considers meaningful and regular community engagement a vehicle to enhancing community trust. Engagement occurs daily, around the clock as officers interact with the citizens we serve. It also occurs through more organized events, ranging from far reaching public events to focused smaller group interactions. Thought and effort is given to reach many groups within the community including and especially those most in need of services or least familiar with the BPD.
- People who are unhappy with the interaction they had with BPD can file a complaint with BPD's Internal Affairs. These complaints are recognized as a reflection of the way individuals feel about their interaction or the service they received.

Factors Restricting Performance Improvement

- Perception of "police" and "policing" is strongly influenced by media and culture. While any negative perceptions can be mitigated by good interactions, they are difficult to eradicate.
- An individualized complaint may be tied to factors beyond the Police Department's control or be a result of a very particular situation or set of facts, and thus may not directly connect to the experiences or level of trust of the greater community.



FISCAL HEALTH

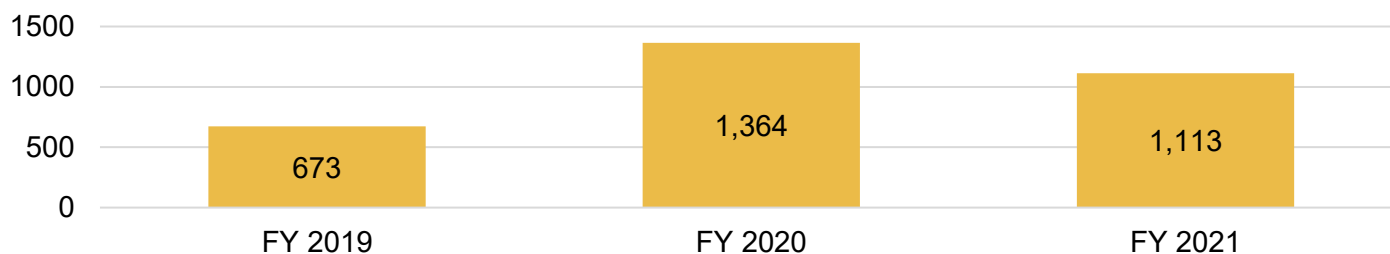
Budget Activities Overview

	FY 14-15	FY 16-17	FY 18-19	FY 20-21	FY 22
<i>Balanced Budget</i>	✓	✓	✓	✓	✓
<i>Received GFOA Award</i>	✓	✓	✓	✓	✘
<i>Issued Unfunded Liabilities Report</i>	✓	✓	✓	✓	n/a*

*The unfunded liabilities report is issued every two years.

726 reports and 549 contracts reviewed for fiscal impact and consistency.

Budget Adjustments



Factors Contributing to Current Performance

- **Balanced Budget:** Working with City departments, Budget and Finance Policy Committee, and Council to prepare a biennial budget where expenditures are equal to or less than anticipated revenues in all funds.
- **GFOA Award:** Having adequate time and staffing to produce the budget document that encompasses the various rigorous GFOA requirements needed to receive the GFOA Distinguished Budget Presentation Award.
- **Unfunded Liability Report:** This report is only prepared on a biennial basis.
- **Budget Adjustments:** Adequate staffing, system training/understanding citywide fiscal staff and time allotted to ensure budget adjustments are performed correctly and within appropriate spending authority.
- **Contract and Report Review:** Adequate staffing and time allotted to ensure that no adverse financial impacts would result from, and that sufficient funding is identified, in relation to any agenda report proposal and contract.

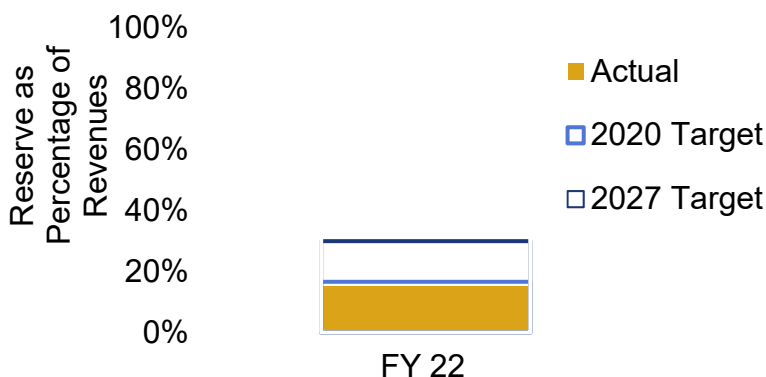
Factors Restricting Performance Improvement

- **For GFOA Award:** Shortened timelines/staff availability due to competing priorities and staff vacancies led to not applying for the Awards Program.



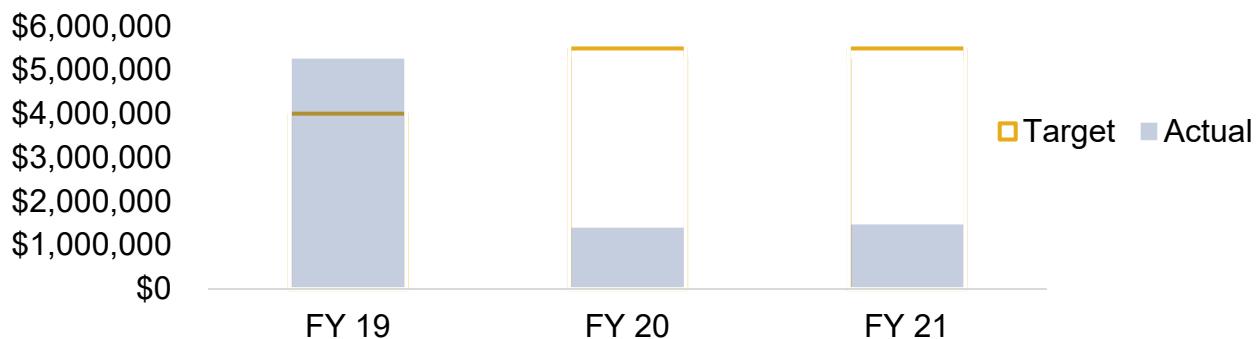
FISCAL HEALTH

Health of General Fund Reserves



The majority of performance measures in this report are things the organization itself directly impacts and for which staff can answer “how much did we do, how well did we do it, is anyone better off”. On this page are some fiscal measures that staff does not have a direct impact on, but are equally important and provide context.

Section 115 Trust Contributions



Factors Contributing to Current Performance

- The ongoing COVID-19 pandemic impacts on the economy and the City’s revenues, as well as the additional services and funding needs triggered by the City’s response to COVID-19, have drawn down on the General Fund and included use of reserves.
 - The City was able to refinance some of its debt and the savings from that refinancing were used as the original seed money for the Section 115 Trust.
 - The City found an innovative way to contribute to this Trust. The City Manager approved the pre-funding of the City’s Unfunded Liability piece of its premium. Prefunding allows the City to make a rate of return on the investment and then adds the savings to the Trust.

Factors Restricting Performance Improvement

- The nature of the pandemic is ongoing and will require significant resources even during recovery. This limits the amount of available excess equity, inhibiting the City’s ability to fully contribute to these items.
 - Although the City has found innovative ways to contribute to its Section 115 Trust, it is still falling short of its targeted contribution level. The Section 115 will be a valuable resource in aiding the City to effectively maintain operations and services while confronting soaring pension costs.



FISCAL HEALTH

City Portfolio Overview

	FY 2020	FY2021
<i>Total cash and investments</i>	\$596,640,057	\$660,517,110
<i>Rate of return, pooled</i>	1.87%	0.97%
<i>Rate of return, trust</i>	3.17%	4.23%
<i>Meeting safety, liquidity, & reasonable return requirements</i>	✓	✓

Factors Contributing to Current Performance

- These include macro-economic activity, interest rates, inflationary pressures and investment confidence.

Factors Restricting Performance Improvement

- Cash and investments are subject to City Council restrictions and statutory limitations.

Financial Reporting

	FY 2020	FY 2021
<i>Meet statutory publication date for Annual Comprehensive Financial Report</i>	x	✓
<i>Receive no audit findings</i>	✓	✓

Factors Contributing to Current Performance

- For financial reporting (i.e., audits, annual comprehensive financial report) the implementation of a new financial system contribute to current performance.

Factors Restricting Performance Improvement

- The lack of adequate resources can restrict performance improvement.



FISCAL HEALTH

Purchasing Overview

	FY 2020	FY 2021
<i>Noncompliant, returned</i>	10%	4%
<i>Partially compliant, require review</i>	20%	0%
<i>Total purchase orders, count</i>	4,968	4,129
<i>Total purchase orders, amount</i>	\$206,961,915	\$155,828,129

Factors Contributing to Current Performance

- The city implemented a new financial system in 2018 which streamlined procure-to-pay processes. The system provides purchasing staff with visibility of required documentation, and the ability to reject and return non-compliant requisitions, and to communicate efficiently with the departments submitting requisitions.
- Reporting capabilities in the new system are enhanced compared to the old system, and provide for easy access to the count, amount, and status of requisitions, purchase orders, and contracts.
- Staff provided internal training on requisitioning procedures.

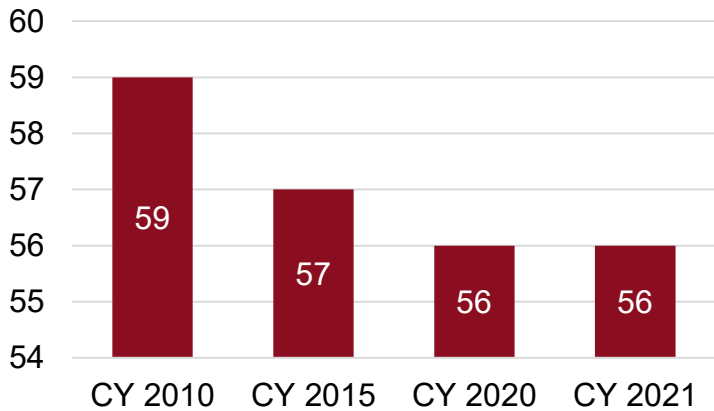
Factors Restricting Performance Improvement

- There are certain requisitions that require special handling.
- Staff turnover in requisitioning departments can affect performance improvement. For example, newer staff may not have experience or training on requisitions. The Finance Department's General Services Division provides training but it may lag behind the initial onboarding of new staff.



INFRASTRUCTURE

Pavement Condition Index (PCI)



Factors Contributing to Current Performance

- Between FY 20-21, Public Works paved 18.6 miles. Public Works was able to increase the amount of annual paving due to funding from Measure T1 and leveraging existing funding by cost sharing with East Bay Municipal Utilities District (EBMUD) and Pacific Gas & Electric (PG&E) to pave segments of Ellsworth, Stuart, Blake, Parker, and Mathews.

Factors Restricting Performance Improvement

- Improving the Pavement Condition Index requires significant additional funding as identified in the recent Auditor's Report entitled Rocky Road: Berkeley Streets at Risk and Significantly Underfunded. Deferred maintenance continues to impact the current condition and increase the costs of future repairs.

Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
PCI	The Paving Condition Index (PCI) is utilized throughout the nation to indicate the condition of the pavement of the streets. The current city-wide average Pavement Condition Index (PCI) is 56, ranging from 52.8 to 61.9 across council districts. The average PCI is down from 58 in 2019.	<p>Improving the City's streets and roads continue to be a severely underfunded need. Public Works is investing \$26.3 million in repaving funds, including \$6.75 million in Measure T1 funds over the next two years. However, the lack of resources available to the Paving Program is resulting in a continual decline in the condition of the City's streets.</p> <p>As part of the FY 2023-2024 budget process, the Public Works Department is asking that City Council secure an additional \$8 million per year just to maintain our street conditions and prevent further decline from their "at risk" state. Also, in June 2022, the Public Works Department will present Council information on options to bring forward an infrastructure-focused revenue measure on the November ballot.</p>



LOCAL ECONOMY

Payment Requests

	FY 2020	FY 2021
<i>Noncompliant/requiring additional review</i>	20%	5%
<i>Total payments, count</i>	91,428	87,626
<i>Total payments, amount</i>	\$407,577,485	\$513,637,408

Factors Contributing to Current Performance

- The City implemented a new financial system in 2018 which streamlined procure-to-pay processes. The system provides accounts payable staff with visibility of required documentation, and the ability to reject and return non-compliant payment requests, and to communicate efficiently with the departments submitting payment requests.
- Reporting capabilities in the new system are enhanced compared to the old system, and provide for easy access to the count, amount, and status of payment requests.

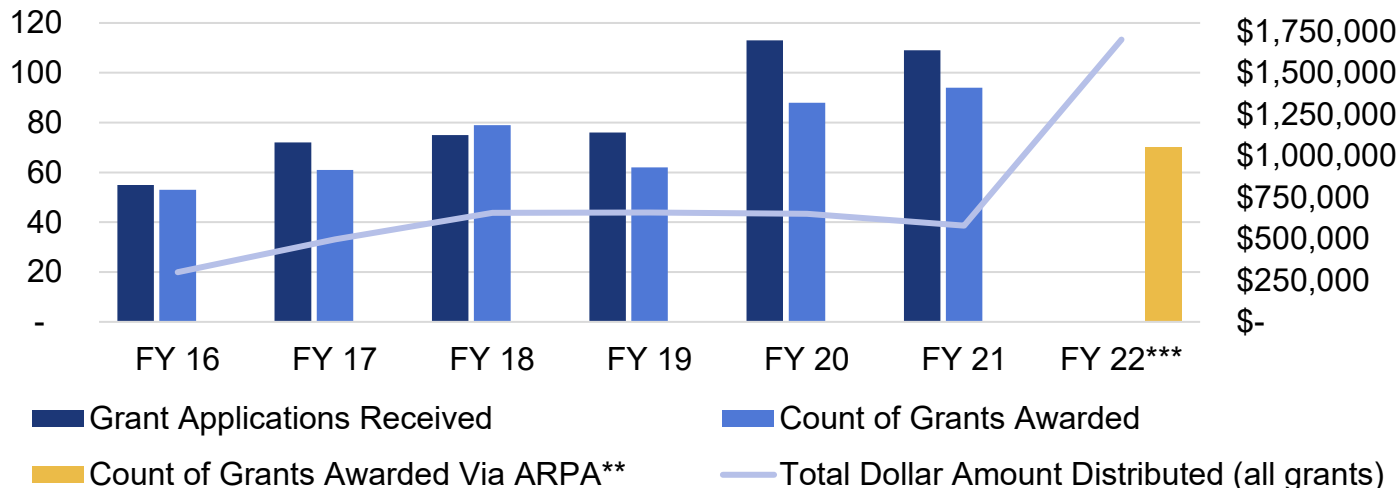
Factors Restricting Performance Improvement

- There are certain payment requests that require special handling.
- Staff turnover in requesting departments can affect performance improvement.



LOCAL ECONOMY

Arts and Culture Grants



**City Council approved funds for Berkeley Arts Relief Grants with equity-centered criteria aligned with American Rescue Plan Act (ARPA) guidelines.

***With the exception of Berkeley Arts Relief Grants (ARPA funded), the arts and culture grants cycle has moved to a two-year cadence, the next application window will open in the fall of 2022.

Factors Contributing to Current Performance

- Professionalized grant review program with transparent scoring, professional grant review panelists, and a streamlined application program.
- The program is moving towards a two-year grant cycle, which will allow applicants to plan budgets and design programs with more longevity and efficiency.

Factors Restricting Performance Improvement



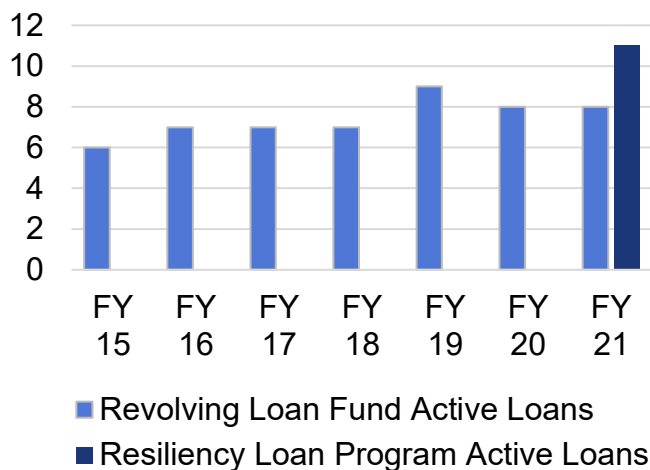
COVID-19’s impact on the arts and cultural sector will mean that demand will likely far outstrip supply of grant monies.

- Limitations of the current contracting and invoicing/payment systems can make processing grant payments cumbersome to staff, and not as timely to recipients.



LOCAL ECONOMY

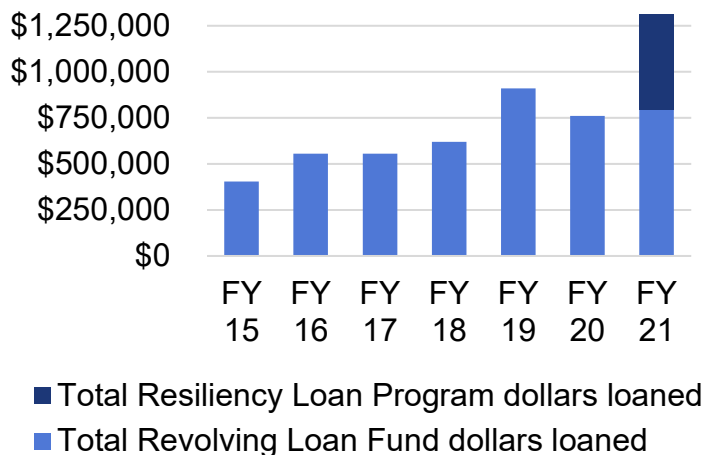
Active Loans



Factors Contributing to Current Performance

- Changes to the Revolving Loan Fund (RLF) Administrative plan allowed for larger loans to be offered, with corresponding impact to jobs retained and created.
- Active marketing of RLF loans and a professionalized underwriting system have increased program efficiencies.
- Transitioning to an online application intake process has made the program more attractive to many potential Berkeley RLF program applicants.

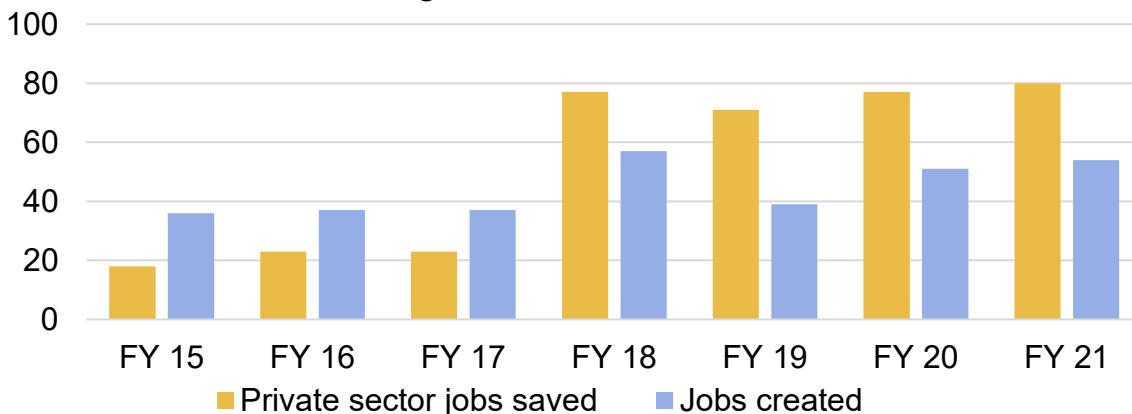
Total Dollars Loaned



- COVID-19's impact on the small business sector will mean that demand for financial support will likely far outstrip supply of loan monies. However, staff has been able to use leverage other funding from the Coronavirus Aid, Relief, and Economic Security (CARES) Act to establish a second loan fund (Resiliency Loan Program [RLP]) and provide additional technical assistance to RLP program participants.
- Limitations of the current contracting, loan servicing and payment systems, can make processing loan payments cumbersome to staff, and loan disbursement not as timely to recipients.

Factors Restricting Performance Improvement

Revolving Loan Fund and Jobs



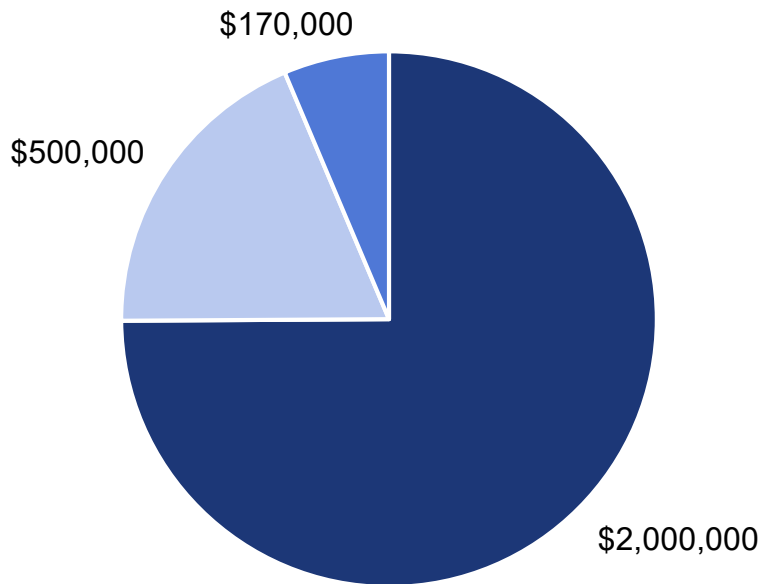


LOCAL ECONOMY

Pandemic Recovery Funds

- ✓ City Council awarded American Rescue Act (ARPA) Funds on June 30, 2021.
- ✓ Office of Economic Development disbursed \$500,000 to Visit Berkeley (Conventions and Visitors Bureau) to support the visitor and tourism sector.
- ✓ Office of Economic Development developed the grant program *Berkeley Arts Relief Grants* with equity-centered criteria, aligned with American Rescue Act guidelines. The effort involved creating an application, guidelines, working with the Civic Arts Commission, reviewing and scoring 75+ applications. 74 grant awards ranging from \$3,000 to \$33,000 with an average grant size of \$20,734 per organization were disbursed in February of 2022.
- ✓ With CARES Act funds, established an additional loan fund (the RLP), to provide direct assistance to Berkeley’s businesses. This program was supported with additional ARPA funds dedicated to offering technical assistance to program participants to keep them thriving in Berkeley.

American Rescue Plan Act (ARPA) Funds



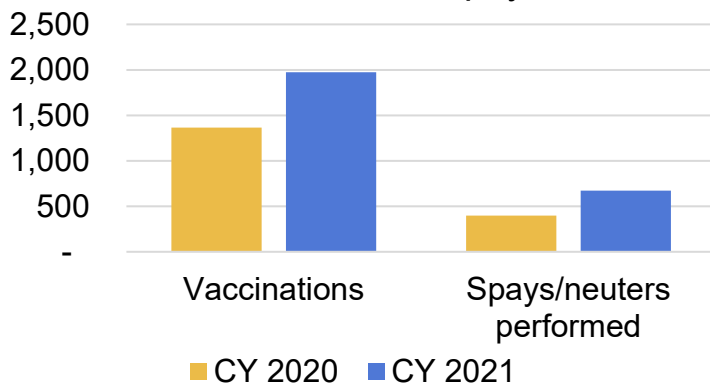
■ Arts & Culture Organizations ■ Visitor and Tourism Sector ■ Small Business Support



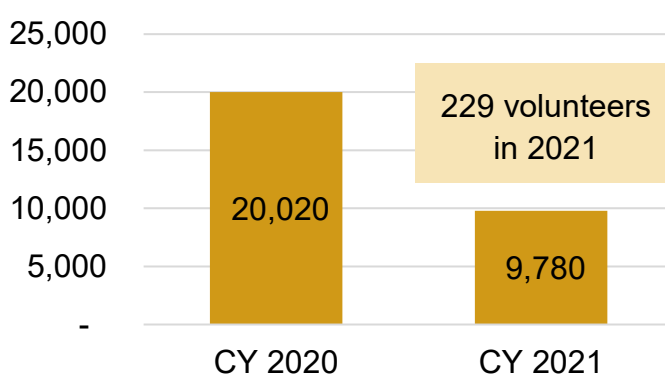
RESILIENT

Animal Care Services

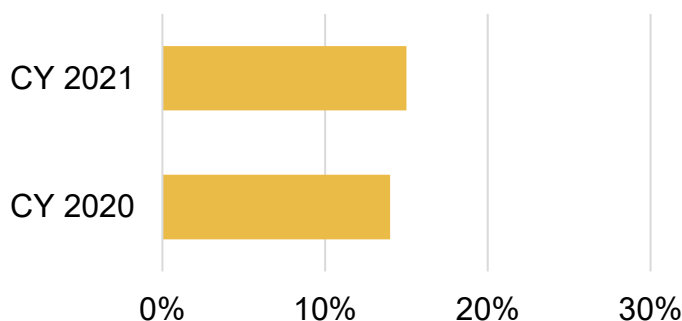
Vaccinations and Spays/Neuters



Volunteer hours




Foster rate



Factors Contributing to Current Performance

- Berkeley Animal Care Services (BACS) has made vaccines available to public animals that were brought in for sterilization, and made sterilization available to publicly owned animals. This has contributed to the increased vaccine and spay/neuter performance.
- BACS offers a robust volunteer program that allows volunteers maximum access to the shelter.

Factors Restricting Performance Improvement

-  Reduced volunteer access to shelter due to COVID shelter-in-place eliminated volunteer opportunities and thus reduced hours.
- Fostering is practical for a limited and predictable number of people, which tends to keep these numbers relatively stable.

Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
Volunteer hours	The Animal Shelter was closed to volunteers for the first six months of 2021 due to COVID.	The Animal Shelter is now open and accessible to volunteers.



RESILIENT

Homeless Response Team



Shelter uptake rate.....	39%
Average tonnage/pounds of debris removed.....	27,453 pounds/month
Average storage notices provided.....	6 notices/month
Average number of violation notices provided.....	9 notices/month
Average number of encampment enclosures performed.....	3 closures/month



Factors Contributing to Current Performance

- The Council's creation of the Homeless Response Team with a FY 2022 budget allocation has enabled the creation of an inter-departmental team with staffing and equipment available on a regular/predictable schedule, which has accelerated the pace of the work.
- The creation in CY 2021 of the Horizon Transitional Village Program shelter (50 beds) and the Safe Parking And Respite Kickstart (SPARK) program (40 RV parking spaces) has enabled staff to bring people out of encampments and into safer places, which has allowed us to close 10 encampments and significantly reduce the footprint of RVs parked throughout the City.

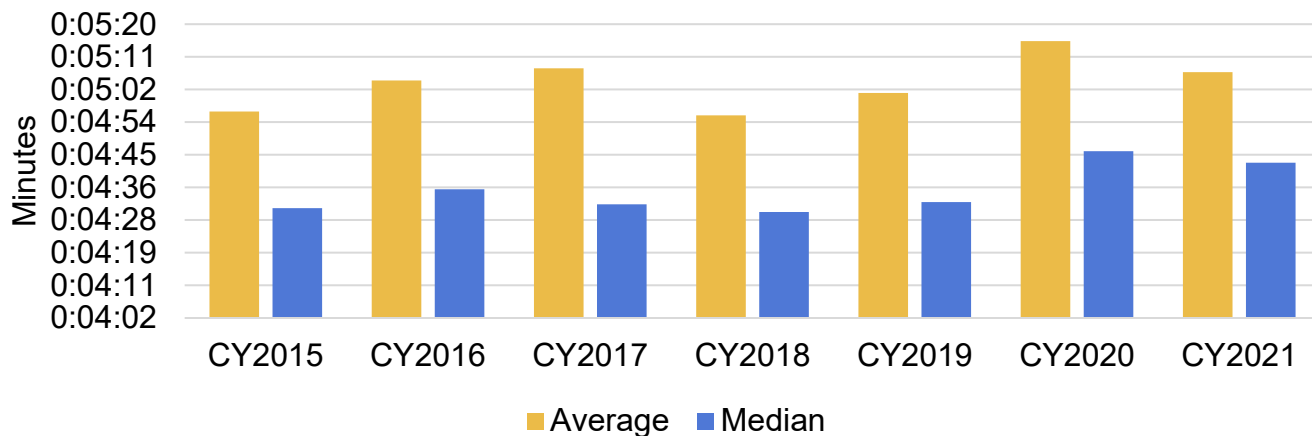
Factors Restricting Performance Improvement

- 
 COVID has limited the number of available shelter beds, as some beds needed to be taken offline to allow for CDC physical distancing compliance. Spaces at SPARK and Horizon are now nearly full. Most of Berkeley's shelter beds are in congregate settings, and COVID has also affected the willingness of some unsheltered people to use congregate shelter.
- 
 Federal case law prevents encampments from being closed unless everyone in the encampment is given a shelter offer. Because of the limited number of beds available due to COVID, there are very few shelter vacancies in the system at any given time, which limits performance.
- Regular data collection for storage notices and violation notices began in November, so these figures provide an incomplete picture of the work. Staff anticipates more robust data in CY 2022.



RESILIENT

Call Response Time



Note: Response time is the time interval from the first unit assigned to the first unit arrived.
 Note: The chart reflects a possible underreported response time. The department is currently undergoing an in-depth Standard of Coverage analysis and reassessing criteria for response time.

Factors Contributing to Current Performance

- Although the chart shows a slight improvement from Calendar Year (CY) 2020 to 2021, it possibly reflects an underreported response time due to data discrepancies.
- The Fire Department with the assistance of an outside contractor, Citygate Associates, LLC, is currently undergoing an in-depth Standards of Coverage (SOC) analysis of its response time to understand best practice, how it performs against that best practice and the contributing factors to any deficits. The SOC analysis will provide a more detailed analysis of data and uncover more concrete causal factors to help drive specific actions with the ultimate goal to help reduce emergency response time to the community.

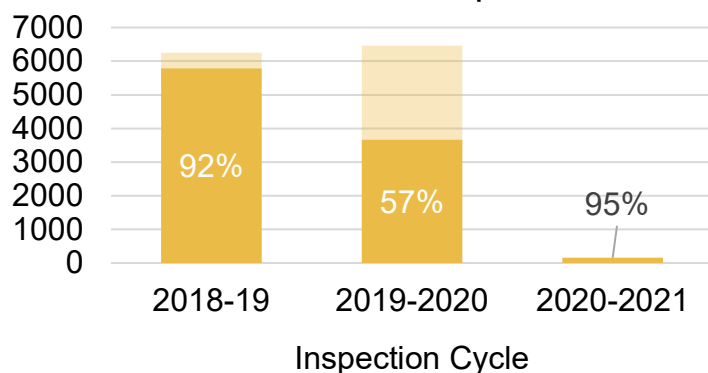
Factors Restricting Performance Improvement

- Inadequate staffing.
- Multiple response time metrics and standards lead to inconsistent performance expectations.
- The need to develop best practices, supported by consistent data, to identify a baseline response time.
- The lack of modern fire/emergency medical service dispatching software.



RESILIENT

Fire Prevention Inspections



- Number of scheduled inspections completed
- Total number of scheduled inspections

Note: The inspection year typically runs from August through June. In 2020-2021, only State-mandated inspections were completed.

Factors Contributing to Current Performance



In CY 2020 and 2021, the COVID-19 pandemic led to the suspension of the program; thereby reducing inspections. The program suspension extended through the beginning of CY 2022, reducing the available inspection window from approximately nine months to five months. The outcome was a backlog in inspections.

- In CY 2021, ongoing staffing challenges within both the Operations and Fire Prevention Divisions allowed for only certain state-mandated annual 'maintenance' fire inspections to be performed. These inspections were typically high-risk occupancies with greater probability of life safety hazards or vulnerable occupant populations such as educational, institutional or high-rise facilities.

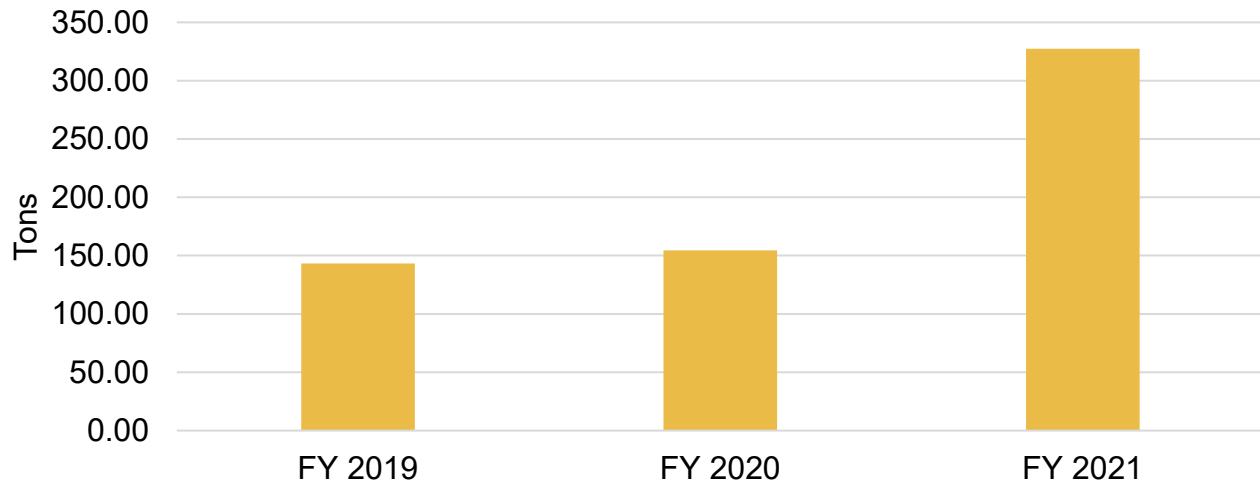
Factors Restricting Performance Improvement

- Staffing challenges are the primary cause for restricting or impeding performance improvement. Berkeley is comprised of varied occupancies and properties, and most require inspections. Multiple residential occupancies of 3 or more units, commercial properties, homes in the hazardous fire areas, vacant lots, lots under construction and parking lots are subject to annual fire inspections. Adequate staffing consisting of Operations or Fire Prevention Division staff (or a combination of resources), who have access to efficient inspection software via mobile devices is the best way to meet the inspection goals of the Department. In response to the demands for annual inspections, the Department is in the process of hiring additional staff.
- Once additional staffing is secured and trained and efficient inspection hardware and software adjuncts can be assessed, it will be possible to assess the level of agreement between the inspection mandates imposed at local and State levels and the inspection staffing level currently proposed. Ultimately, if the resources available to perform inspections cannot be made to match the mandated workload, it may be necessary to reevaluate the inspection workload that is within local control and modify the scope and/or frequency of locally mandated inspections.
- Properties with difficult access, changes in property ownership or contact addresses being inconsistently updated from County and City records, and inconsistent communication with property owners make follow up on inspections difficult to ensure correction of violations.
- Fire Suppression companies are necessary to complete the majority of inspections throughout the City. Demands on their time (emergency calls for service, training, etc.) are ongoing factors that impede 100% completion of scheduled inspection.



RESILIENT

Fire Fuel Debris Removed



Factors Contributing to Current Performance

- Fire fuel budget allocations from the General Fund over the last 4 years have enabled Parks staff to remove fire fuel (hazardous trees and vegetation) and reduce fire risk in the hills in parks, pathways and near private property.

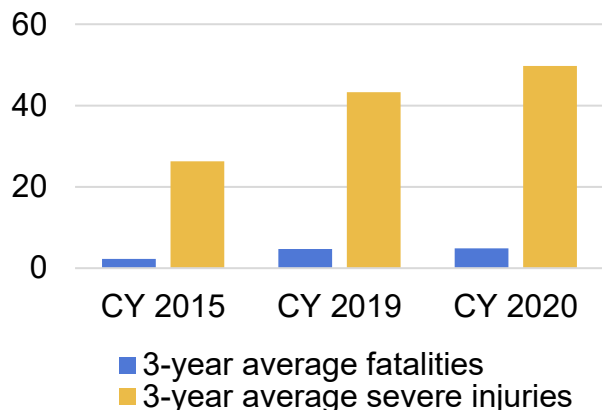
Factors Restricting Performance Improvement

- Continued annual allocations are needed to mitigate fire risk to remove hazardous trees and ladder fuels (i.e., brush/vegetation), which require annual maintenance and clearing.



RESILIENT

Three Year Average of Fatalities and Severe Injuries on City Streets



Factors Contributing to Current Performance



There has been an ongoing effort to improve traffic safety, which led to the March 2020 adoption of the Vision Zero Implementation Plan to eliminate severe injury and fatal traffic crashes by 2028. The annual Traffic Calming program was temporarily replaced with the Healthy Streets program in 2020 as a response to the COVID-19 pandemic. Healthy Streets employed barricades and signage to regulate motor traffic on some of the existing Berkeley Bicycle Boulevards in order to provide streets with very low motor traffic volumes so that people could walk, bike, and travel outdoors while having the street space needed for physical distancing.

Factors Restricting Performance Improvement

The Vision Zero Action Plan was adopted one week before the start of the COVID-19 Shelter in Place public health order, and as a result many of the proposed action items that required public meetings, committee formation, and collaboration had to be put on hold. The pandemic also caused motor traffic volumes to decrease dramatically in 2020. This significant reduction in traffic congestion resulted in greater and more frequent motor vehicle driver speeding*. Concurrently, there was a decrease in pedestrian and bicyclist activity on major streets, as many people shifted to working from home and receiving home deliveries of groceries and retail goods. This may have resulted in increased risk for people who were still walking and biking on these streets due to the relative lack of visibility in smaller numbers.

*https://www.nhtsa.gov/sites/nhtsa.gov/files/2021-10/Traffic-Safety-During-COVID-19_Jan-June2021-102621-v3-tag.pdf

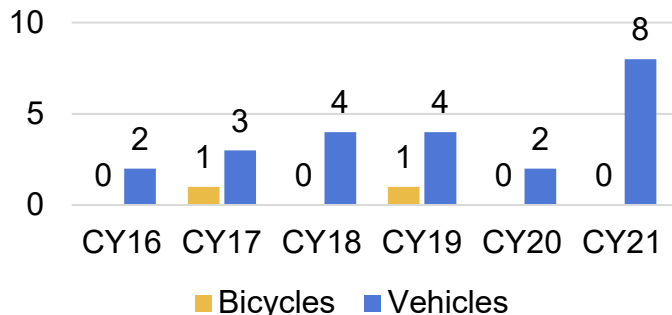
Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
Three-year average of fatalities and severe injuries on City streets	The three-year average of fatalities and severe injuries on the City's streets has continued to rise.	The implementation of the 2020 Vision Zero Action Plan will continue to move forward through the initiation of Vision Zero Coordinating Committee meetings, completion of Vision Zero design guidance for "quick-build" projects to increase timeliness of delivery of traffic safety projects, the development of a Vision Zero public communications campaign, and increased rapidity of crash data analysis. In addition, the delivery of Vision Zero capital projects will continue throughout the City, with projects currently in the design phase together valued at well over \$10 million.

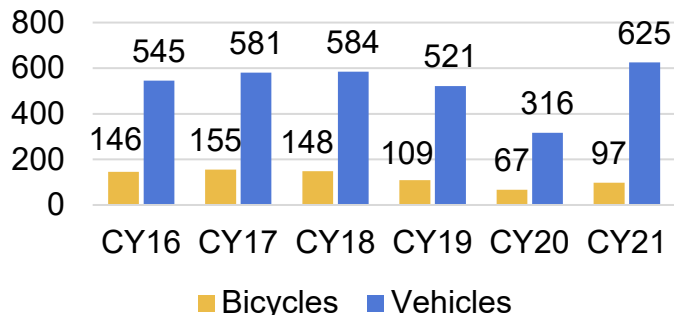


RESILIENT

Deaths Relating to Bicycles or Vehicles



Accidents Relating to Bicycles or Vehicles



Factors Contributing to Current Performance

Since shelter in place restrictions have mostly lifted, travel has increased on roadways. Shelter in place (SIP) orders meant drivers weren't driving as frequently leading to less proficiency. Also, DMV postponed driver license renewals and tests throughout the SIP. Post COVID driving behavior has led to drivers taking more risks behind the wheel.

Factors Restricting Performance Improvement

COVID related absences, injuries and staffing shortages have reduced the number of available personnel to conduct traffic enforcement and community awareness operations.

- Decreased visibility on the roadways has emboldened dangerous driving behavior.

Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
Deaths and Accidents Relating to Bicycles or Vehicles	With increased travel after a year or more of less time on the roads (e.g., with shelter in place), drivers and bicyclists may have lowered proficiency. Also, many have observed an increase in risky driving behaviors.	<p>The Berkeley Police Department is addressing these safety issues with a multi-pronged approach:</p> <ul style="list-style-type: none"> researching programs utilizing grant funding to support enforcement, policies, and practices that promote safe bicycling; applying for the Age Well, Drive Smart grant to provide an education program to help seniors tune up their driving skills, refresh their knowledge of the rules of the road, and discuss normal, age-related physical changes and how they affect driving ability; and using grant funding to support enforcement of unsafe driving behaviors and develop educational campaigns.



SERVICE

Records and Communications

	CY 2020	CY 2021
<i>City Council Legislative items</i>	962	966
<i>Contracts</i>	497	496
<i>Resolutions</i>	441	194
<i>Minutes</i>	195	154
<i>City Council Communications Packets</i>	145	154
<i>Ordinances</i>	65	47
<i>Contract extension letters</i>	47	103
<i>Certificates of liability insurance</i>	4	7
<i>Acceptance of work orders</i>	2	14
<i>Election results</i>	1	0
<i>Voter information pamphlet</i>	1	0
<i>Records indexed to the public portal, total</i>	2,360	2,570
<i>City Council Communications received by City Clerk</i>	4,685	4,086

Factors Contributing to Current Performance

- Use of Electronic Document Management System (OnBase) for records repository to enhance access to records.
- Staffing levels are adequate to meet the level of service required.

Factors Restricting Performance Improvement

- Expansion of digital records program is dependent on staffing, funding, and technology capacity.
- Funding for the Paperless Contracts Project in FY 2023-2024 will be essential to increasing efficiencies and allowing staff to meet baseline responsibilities.
- Implementation of an electronic records management policy and certification of a Trusted Environment to store electronic records would improve efficiency and recordkeeping throughout the City, but have implementation costs and staffing needs required.
- The current process of compiling communications from the public is primarily a manual process that is time intensive, however, this process accommodates all types of communications, including handwritten and hard copy communications.



SERVICE

Meetings

	CY 2020	CY 2021
<i>City Council</i>	81	84
<i>Agenda and Rules</i>	25	27
<i>Budget and Finance</i>	19	23
<i>FITES⁴</i>	11	12
<i>Health, Life Enrichment, Equity, and Community</i>	10	3
<i>Public Safety</i>	7	6
<i>Land Use, Housing, and Economic Development</i>	6	15
<i>Independent Redistricting Commission</i>	-	24
<i>City Council and Policy Committee meetings administered, total</i>	159	170

Factors Contributing to Current Performance

- Use of Zoom videoconference platform has allowed the City's legislative process to continue and provided for public engagement in meetings during the pandemic.

Factors Restricting Performance Improvement

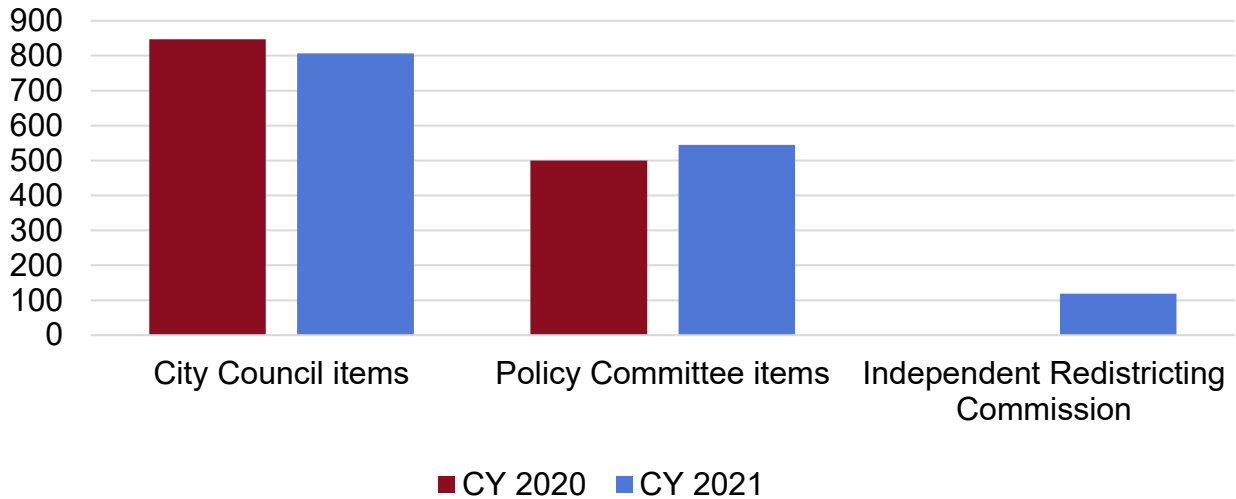
- The City Clerk Department has also supported the Independent Redistricting Commission since the start of 2021. This additional responsibility has resulted in only meeting baseline tasks and not engaging in improvements or special projects.

⁴ Facilities, Infrastructure, Transportation, Environment, and Sustainability (FITES)



SERVICE

Legislative Items Collated and Tracked



Factors Contributing to Current Performance

- The high quality and capacity of the staff managing the legislative bodies is a key factor in administering the high volume of items.
- The OnBase Agenda Manager software is essential to tracking, reviewing, and publishing the items for the legislative body agenda packets.

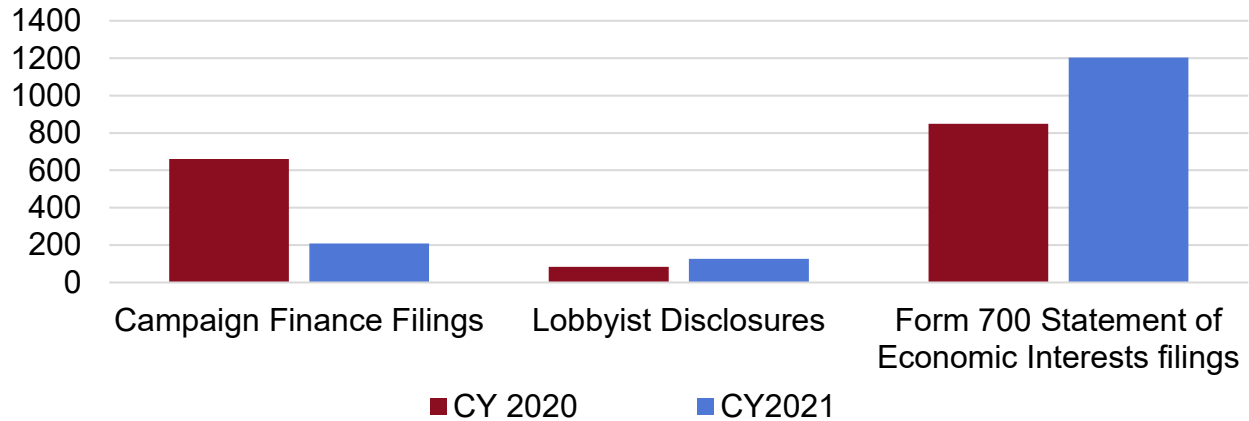
Factors Restricting Performance Improvement

- A significant number of new items and revisions submitted late in the process require an inordinate amount of time to process as compared to complete items submitted in accordance with established deadlines.
- Multiple Supplementals and items that are repeatedly carried over from meeting to meeting are more time-consuming to process and result in a complex legislative record that can be difficult for the public to review and understand.
- The City Clerk Department has also supported the Independent Redistricting Commission since the start of 2021. This additional responsibility has resulted in only meeting baseline tasks and not engaging in improvements or special projects.



SERVICE

Disclosures



Factors Contributing to Current Performance

- The NetFile online filing system assists both filers and staff with the submission, processing, and public availability of the disclosure documents.
- The implementation of online Form 700 filing for city commissioners has reduced vehicle trips to the Civic Center, reduced late filings, reduced the amount of hard copy notices mailed from the City Clerk, improved accuracy of filed statements, and reduced terminations from commissions for non-filing.

Factors Restricting Performance Improvement

- New programs in this area (Lobbyist, Public Financing) have hindered staff's ability to deliver the level of service and assistance to filers that was previously available.
- New amendments to the Berkeley Election Reform Act have expanded the Public Financing Program for City Candidates. This will likely result in increased turnaround time for payments of matching funds.
- The complexity of the Lobbyist Ordinance and the high registration fee (\$500) has caused some difficulty in staff's administration of the ordinance as well as compliance difficulties for filers.



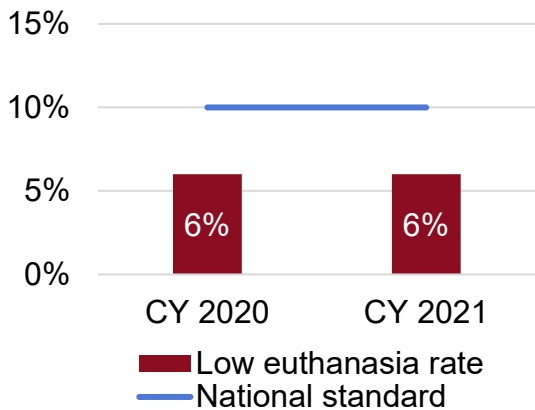
SERVICE

Animal Care Services

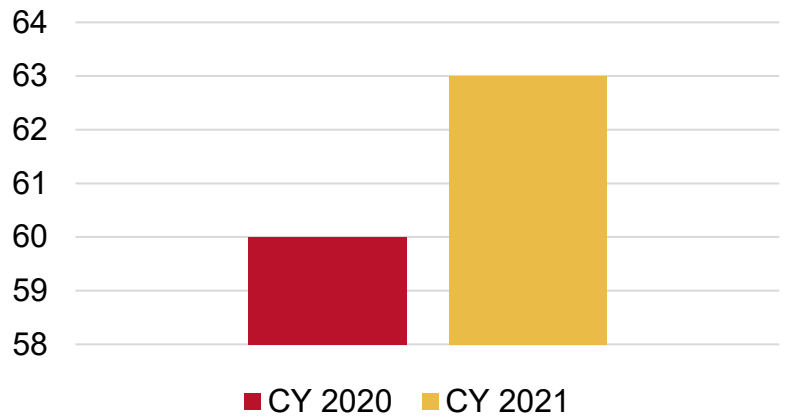


Average days per shelter stay.....	8 days
Percentage of animals adopted.....	22%
Percentage of animals going to nonprofit rescues.....	35%
Percentage of animals returned to owners.....	34%

Low Euthanasia Rate



Non-Sterilization Surgeries



Factors Contributing to Current Performance

- Berkeley Animal Care Services (BACS) has highly successful adoption and rescue rates. This can be attributed to a number of factors, including an excellent working relationship with nonprofit rescue organizations, accessible hours of operation to the public (limited during COVID-19), and excellent customer service.

Factors Restricting Performance Improvement

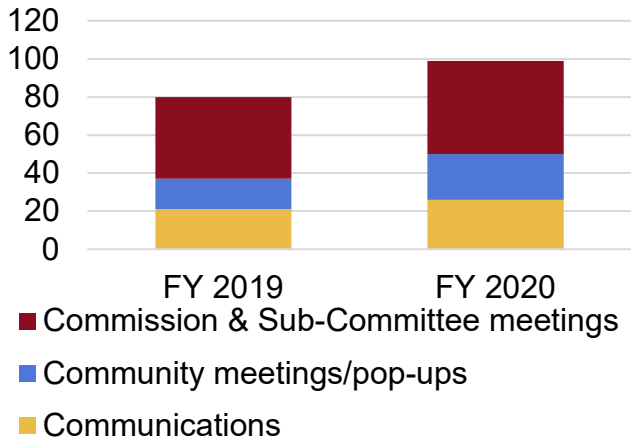
- Some animals are too sick injured or aggressive to place.
- Limited veterinary staffing has constrained the City’s ability to perform surgeries and other procedures.



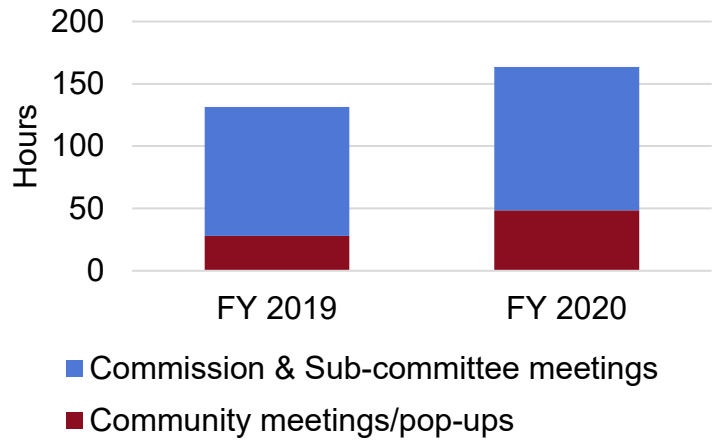
SERVICE

Parks, Recreation and Waterfront Community Contacts

Number of Community Contacts



Time Spent During Community Meetings



Factors Contributing to Current Performance

- Hosting community meetings on Zoom likely increased participation in public meetings. In the recent Measure T1 Phase 2 community process, and the Vision 2050 community outreach, staff were able to attend more neighborhood group meetings to take feedback and share progress and updates. Additionally, advertising, use of in-house graphic design, and publicizing meetings and events helped increase community contacts.

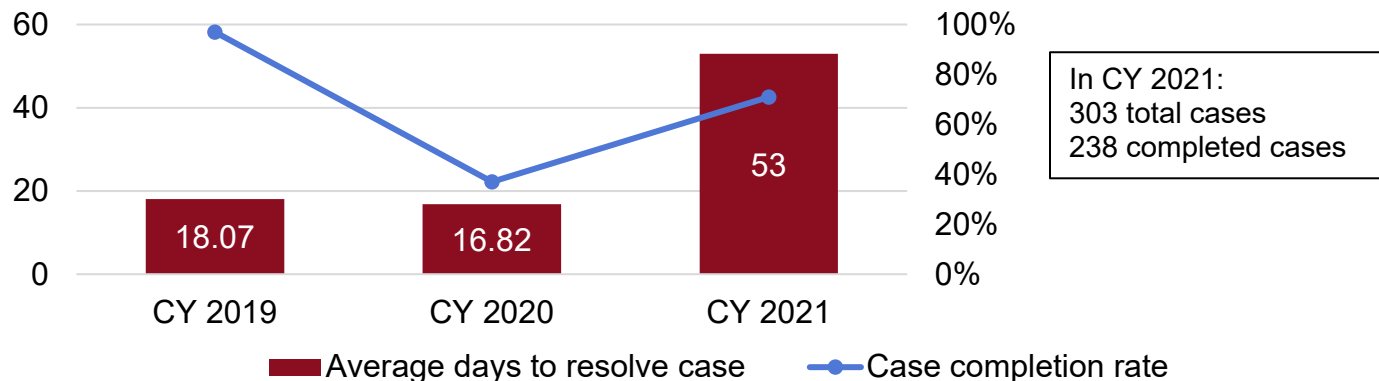
Factors Restricting Performance Improvement

- Pandemic restrictions have limited staff's ability to hold in-person meetings and special events. However, as the health restrictions are lifted, staff anticipate a return to pre-COVID levels of events and in-person programs.



SERVICE

Neighborhood Services Code Enforcement Unit (CEU) Average Days to Resolve & Case Completion Rate



Factors Contributing to Current Performance

- The safe return to the office (from shelter in place) has positively impacted performance, as staff has more opportunity to be in the field and address cases.
- Acquiring two Unit vehicles to replace one has allowed for simultaneous inspections that may occur on the same workday.

Factors Restricting Performance Improvement

- Lack of software tools to research contact information for non-responsive property owners
- Only way to collect fines from issued administrative citations is to place a lien on the property. This is cumbersome and is typically reserved for extreme/high-value balances. Hiring a third-party collection agency (commonly done in other jurisdictions) would fairly collect for all values of outstanding balances. Note: current outstanding balances for unpaid fines is at \$620,700.
- Current case management is cumbersome. A new, dedicated software system would help to automate the process of documentation, noticing, and reporting.
- Insufficient staffing relative to the workload, as identified in the City Auditor's 2018 report.

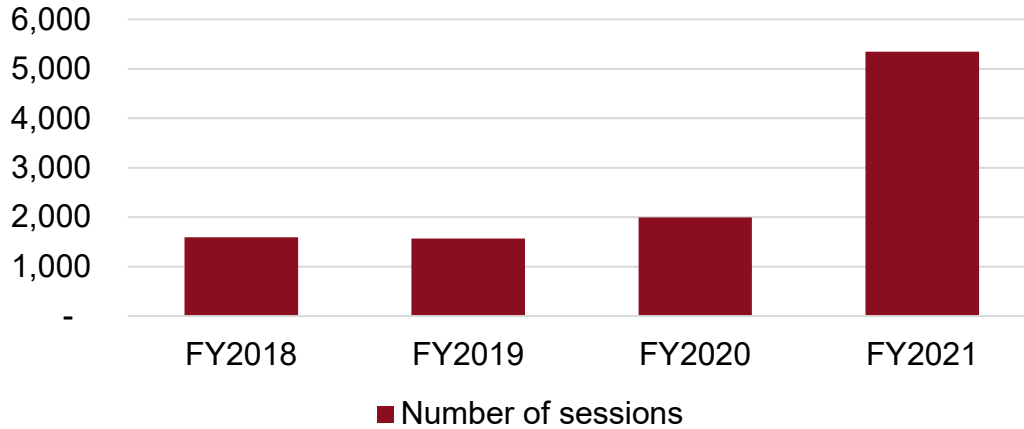
Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
Average days to resolve case	CEU responds to complaints as they are received, and has no control over the complexity of cases that are received. Highly complex cases may come in at any time. These cases can take months or even years to resolve, the unpredictable receipt of even a few such cases may cause the metric to fluctuate considerably from year to year.	CEU will begin tracking additional data to determine not just the time from case creation to completion but also from creation to acquisition by an enforcement officer—a better method for measuring responsiveness.



SERVICE

Information and Assistance Sessions Provided by Aging Services Division



Factors Contributing to Current Performance

Increase in Information & Assistance sessions due to pandemic-related demand. Since senior centers were closed for most of FY21, Aging Services staff pivoted to provide assistance to seniors and connection to resources virtually. Staff also proactively conducted wellness calls and provided information to seniors during those calls.

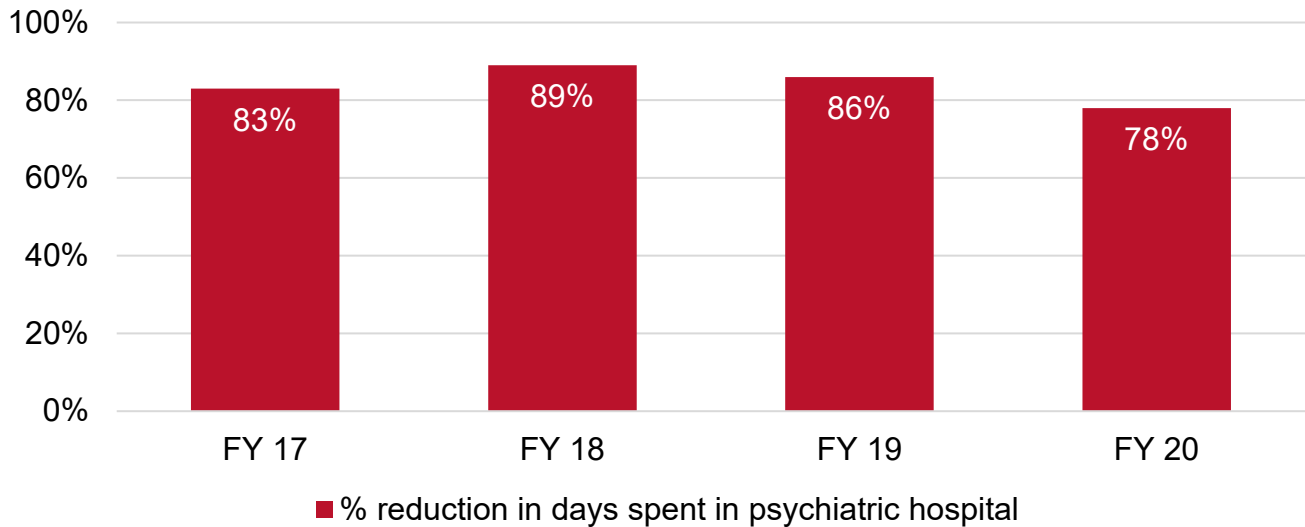
Factors Restricting Performance Improvement

Due to the shelter-in-place order, face-to-face information and assistance sessions are not being conducted, but are being provided virtually by phone.



SERVICE

Reduction of Days Spent in Psychiatric Hospital Among Clients in Full Service Partnership Program



Factors Contributing to Current Performance

- The Full Service Partnership (FSP) program utilizes the Assertive Community Treatment model, an evidence-based practice, which has been shown to support the population it serves.
- The FSP program provides the vast majority of services in the field, allowing for engagement of clients who previously have been unengaged.
- The FSP program utilizes motivational interviewing and harm reduction strategies, allowing the team to support clients who have not done well with mental health care in the past.
- The FSP program quickly responds to crisis events, finding solutions to issues that led to hospitalization in the past.

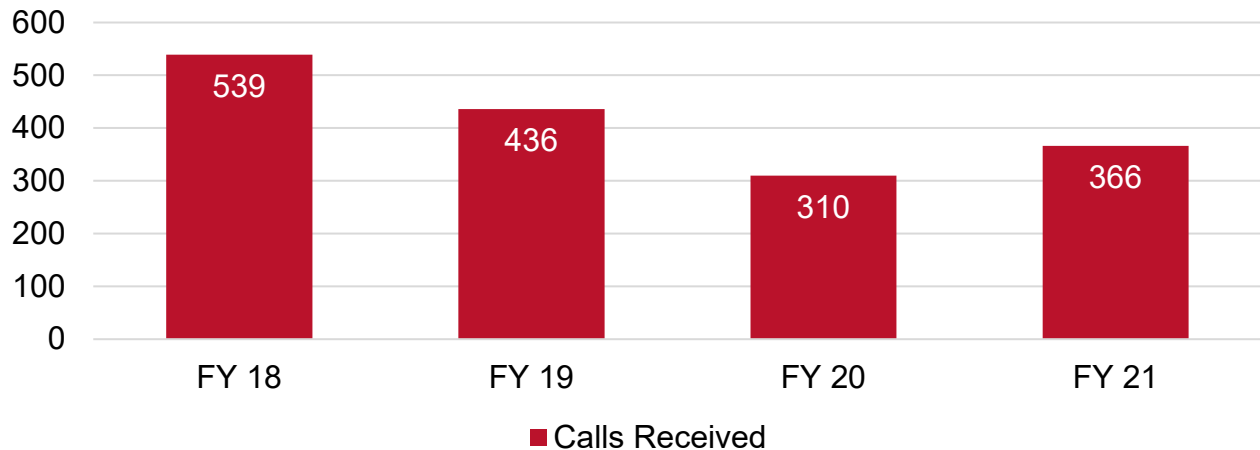
Factors Restricting Performance Improvement

- There are sometimes shortages in sub-acute treatment placements, reducing the ability to avoid hospitalization.
- There are not enough housing options available, leading to increased stress on clients.



SERVICE

Vector Service Requests Received by Environmental Health Vector Program



Factors Contributing to Current Performance

- The Environmental Health Division (EHD) staff address community complaints regarding vectors such as rats, bedbugs, and yellow jackets effectively reducing overall vector calls to EHD. Many communities are experiencing increasing vector calls due to pandemic-related changes in consumption and live/work patterns.



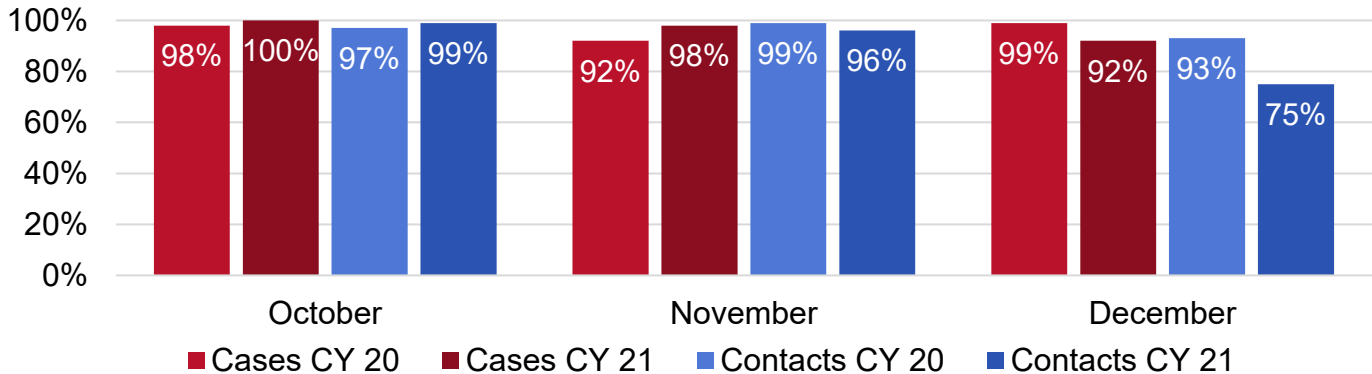
Factors Restricting Performance Improvement

- Reduced staffing among field staff and support staff in EHD caused some community vector calls to be transferred to the county in FY 2020.
- The Alameda County Agriculture Department restricted the use of a common pesticide used to control the yellow jacket population which impacted the ability to respond to community complaints. The hold was lifted in FY 2020.






SERVICE

COVID Cases and Contacts with Outreach Initiated






Note: For data purposes, the months are calculated from the 25th of the preceding month through the 24th of the month. For example, October is September 25 through October 24.

Factors Contributing to Current Performance

-  The City of Berkeley worked to maintain staffing of case investigators and contact tracers (CICT) due to the reduction of the redirected staff from California Department of Public Health (CDPH) and continued increase of cases. We have been able to hire additional staff but have not filled all vacancies and continue our partnership with UC Berkeley.
-  The City of Berkeley provides support, to CICT staff at UC Berkeley and CDPH to ensure effective contact tracing and case investigation.
-  Bilingual and bi-cultural CICT staff members were recruited and hired to serve all members of the Berkeley community.

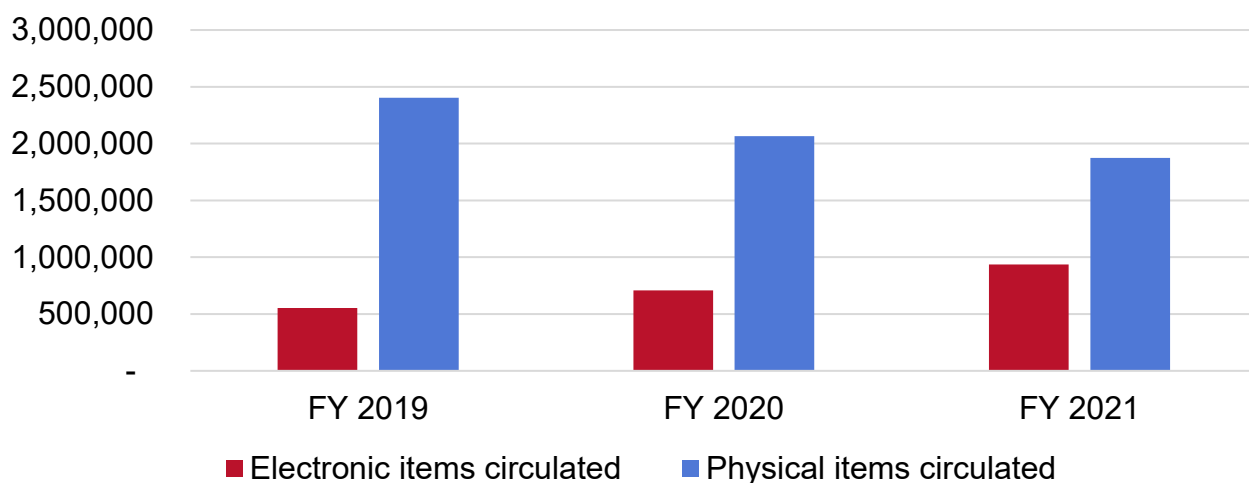
Factors Restricting Performance Improvement

-  Cases do not always provide correct contact information or are unwilling to provide any contact information of those they have come in contact with making it difficult to initiate outreach.
-  In December, the City of Berkeley began experiencing a tremendous surge of cases on top of an already high baseline of cases due to a holiday surge and the steep rise in cases due to the Omicron variant. This required shifting in outreach of cases to target high risk populations and settings while providing some outreach to all cases and contacts. This approach has reduced the amount of cases and contacts where outreach was initiated.
-  Over the holidays, cases and contacts were less responsive to CICT staff outreach, also impacting ability and effectiveness of staff outreach.




SERVICE


Circulation of Books and Electronic Materials



Factors Contributing to Current Performance

-  During part of the period measured, Outdoor Pickup service was the primary way that people checked out Library materials. Electronic materials circulation continued. Because people were not entering Library buildings, there was a decrease in circulation overall due to the fact that people were only checking out materials on hold versus browsing.
- Demand for electronic materials continues to increase, mirroring a national trend. This demand was heightened during the closure as some additional users opted for electronic books.

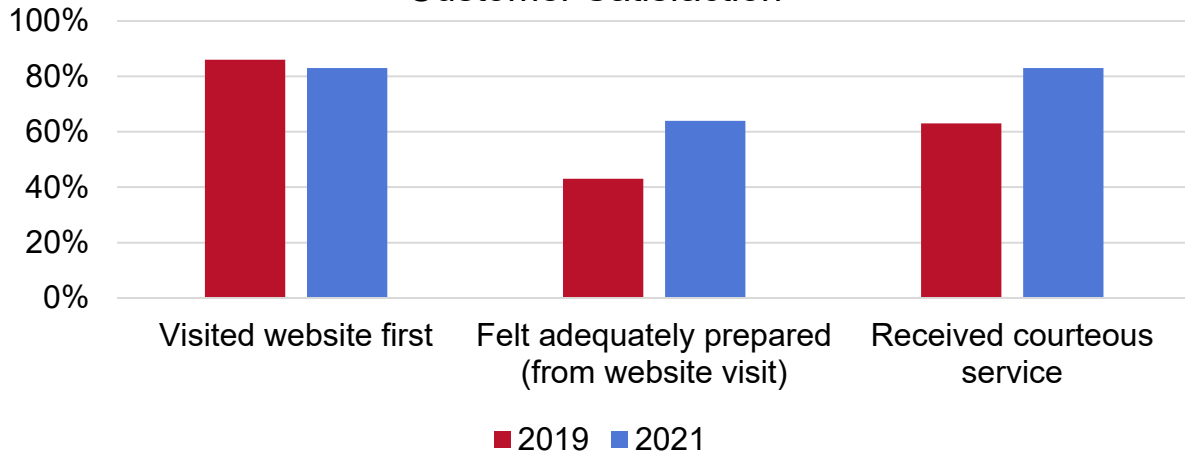
Factors Restricting Performance Improvement

-  Libraries are now open to the public, but during the period from which this data was collected, they were not. For this reason, a lower percentage of materials was circulated. The numbers will adjust to standard levels when browsing and other aspects of access are once again available.




SERVICE

Permit Service Center Customer Satisfaction



Factors Contributing to Current Performance

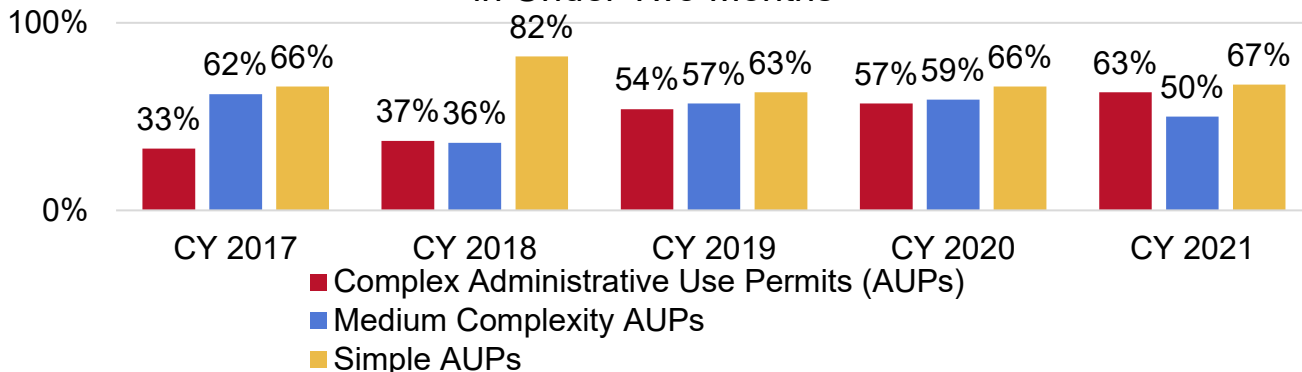
- The 2021 Survey received more responses than the 2019 edition, largely from efforts to make sure all clients were aware of the survey.
 - Staff believe this cross-section of respondents is more representative than in 2019, including more building professionals who comprise the majority of Permit Service Center clients.
-  This survey captured clients who experienced all of the new remote submittal services Planning introduced to remain fully open during the pandemic.

Factors Restricting Performance Improvement

- While remote applications are fully available to building permit clients, that is not yet true for Land Use permit clients, both of whom were surveyed.
- Evidence suggests that building professionals view Berkeley services positively in comparison to services in other jurisdictions. However, this warrants more direct questions in future surveys.
- Zoning and Building are regulatory functions, which inherently means that customers will sometimes be told they are not allowed to pursue the project they envisioned. There will always be a portion of negative responses which reflect Zoning and Building performing their proper functions.

SERVICE

Percent Application Completion to Staff Approval
in Under Two Months



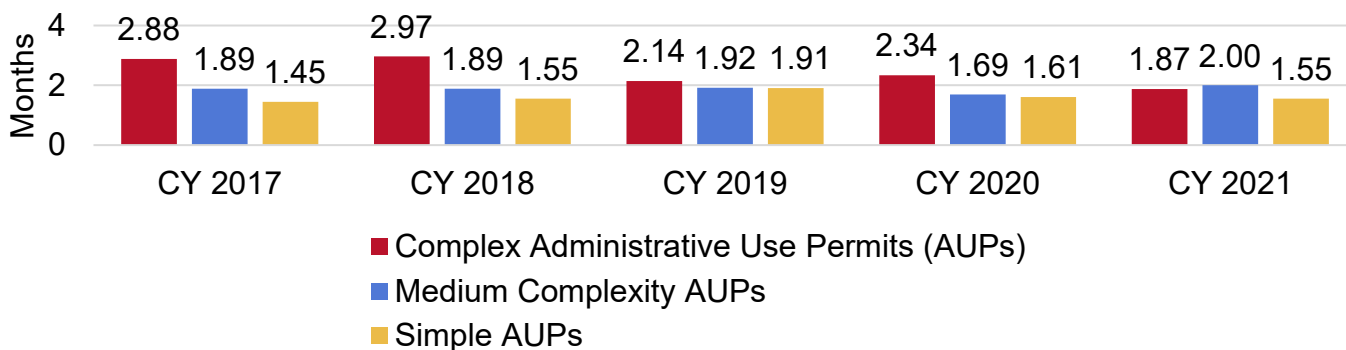
Factors Contributing to Current Performance

- New Accessory Dwelling Unit (ADU) regulations and guidelines allow more types of projects without discretionary review.
- There are improved application forms and how-to guides for common development project types.
- There were revisions to the Zoning Ordinance, including amendments to streamline processes for small businesses.

Factors Restricting Performance Improvement

- Review and approval of digital permitting documents by staff through remote access exclusively can be cumbersome and subject to technical limitations.
- There has been a surge in accessory dwelling unit (ADU) and other home improvement/expansion applications.
- Multiple and ongoing revisions to ADU ordinance have confused some clients as they prepare submittals.
- Substantial staff turnover has challenged the Land Use Division at all levels, as new planners are hired and trained and others take on new roles.

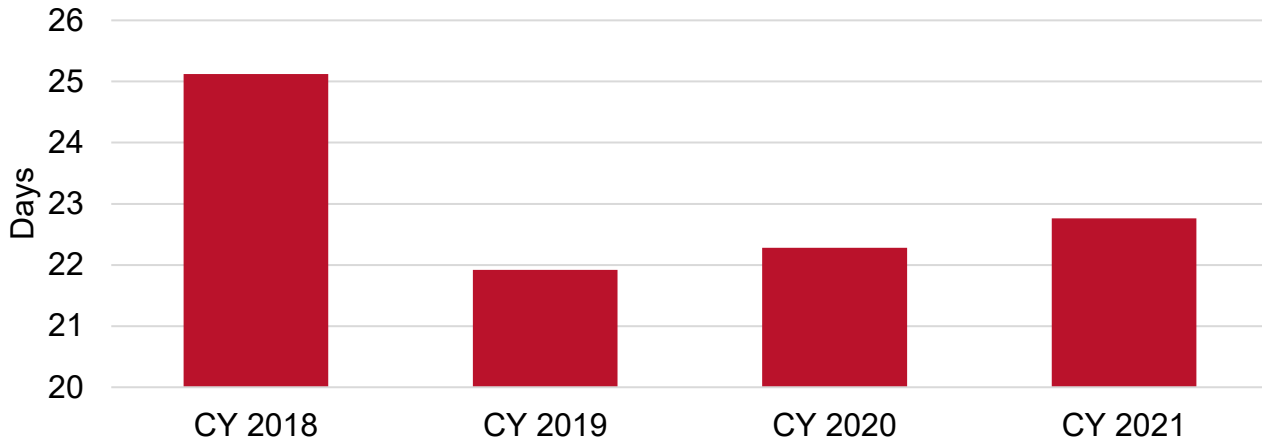
Time from Application Completion
to Staff Approval





SERVICE

Average City Plan Check Review Time



Factors Contributing to Current Performance

- Increased efficiency through improved electronic plan check tools and hardware; Plan Check meets due dates over 90% of time.
- Elimination of previous plan check queue backlog has improved employee morale and reduced inquiries regarding plan check status.
- Establishment of Plan Check performance dashboard and daily plan check queue review to identify and correct processing issues.
- Better education of applicants through how-to guides and submittal checklists result in higher quality submittals which require fewer plan check corrections

Factors Restricting Performance Improvement

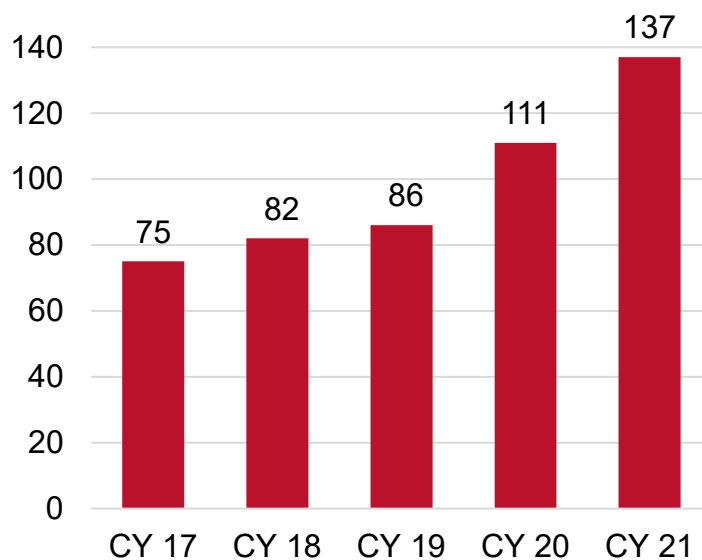
- Metric has limited utility for public, as it aggregates all project types from bathroom remodels to 16-story hotels.
- Metric has limited utility for staff, as different types of reviews are not segregated by reviewing agency.
- Large parts of the time a client experiences—preparation before initial submittal, and the speed and completeness of responses to City comments—are not within City control and thus are not reflected in data.



SERVICE

Diligent Exceptional
 Understanding
 Dedication
 Kind Reassuring
 Calm Collaborative Care
Professional
 Excellence Empathy
 Compassion
 Patient Respectful
 Outstanding

Commendations



Factors Contributing to Current Performance

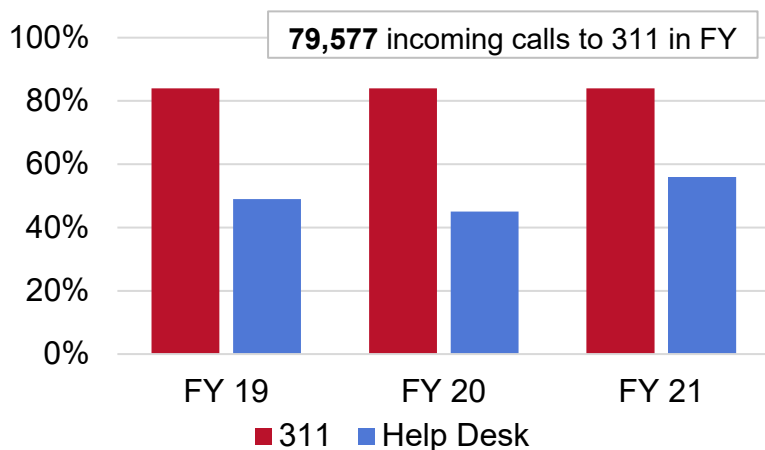
- The Berkeley Police Department (BPD) prides itself on the service provided to the community through law enforcement activities as well as routine community interaction and engagement. Officers are occasionally stopped on the street and thanked for their service, or receive positive feedback at the end of a call for service. Sometimes the level of service or engagement efforts of the officers prompt people to independently contact BPD to share their praise. These commendations are shared with the Police Accountability Board and within the Department where they become part of the involved officer’s personnel file.
- The Berkeley Police Department now provides information to community members on how they can provide a commendation or file a complaint about the service they received from BPD. This was a new practice that began in 2021. This may have contributed to an increase in commendations.

Factors Restricting Performance Improvement

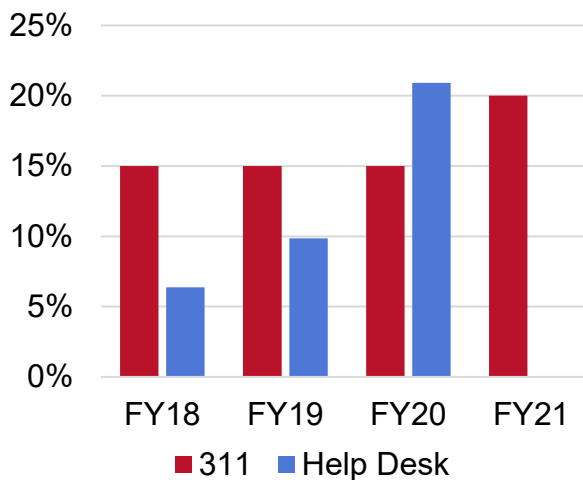
- While commendations often speak directly to high levels of trust and happiness with police service, it is challenging to use the number of commendations to speak to overall levels of community trust and satisfaction.
- Many positive interactions and good performances may not be recognized by a member of the public taking the time to write about the experience.

SERVICE

First Call Resolution




Abandonment Rate




Note: In FY21, due to a midyear phone system upgrade, only have partial data for Help Desk.

Factors Contributing to Current Performance

 Phone abandon rates have increased during COVID due to reduced staffing in the office. Incoming calls average 1,500 calls a week. The other methods for contacting 311 for services are processed by staff working at home. The Community contacts using Web, email or voicemail have increased by 29% and majority of requests are responded to on the same day.

Factors Restricting Performance Improvement

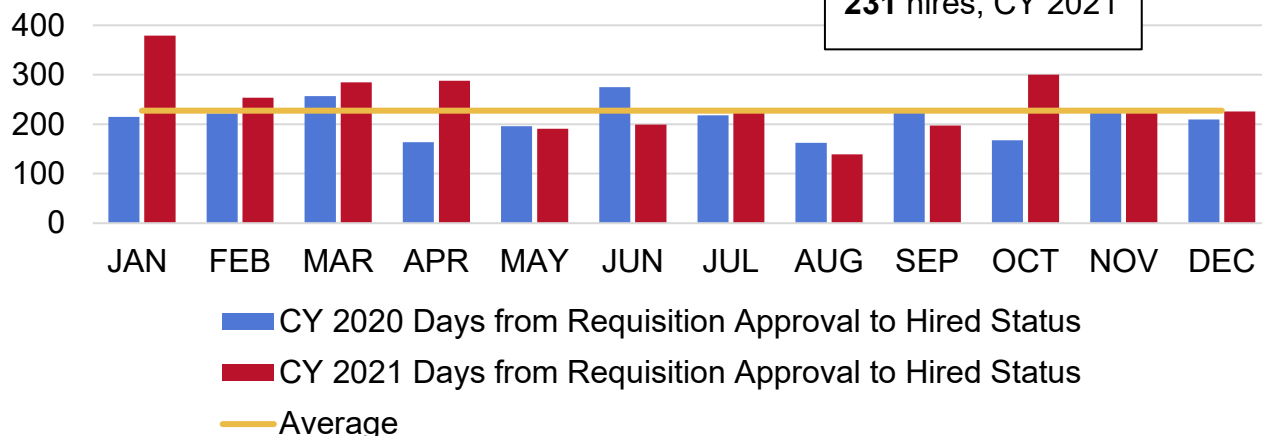
-  During COVID19 - 311 has implemented rotating schedules. Staff working in the office receive approximately 1500 calls a week with a staff of 5 resulting in an increased abandon rate. Staff working at home, are managing side work office duties. (311 On-line Service Center Service requests, Customer Service email, 311 voice mail, SeeClickFix mobile cases and responding to Direct Line answering service calls for service). If team members are out of the office, 311 is unable to maintain same day responses.
- Due to recent changes in technology infrastructure, pandemic response priorities and an 18% vacancy rate for IT classifications, the IT Department is working to improve performance and add the capability to provide more accurate performance measurements. IT anticipates resolving these issues in FY 2023.



WORKFORCE

Time to Hire

231 hires, CY 2021



Factors Contributing to Current Performance

- The Examinations Division operated with reduced staff due to employee turnover, but incorporated strategies and operational changes that involved using recruitment software and web conferencing platforms to improve hiring functions such as automated screening, on line interviewing, web-based exams, and notification functions.

Factors Restricting Performance Improvement

Despite a Citywide COVID-19-related hiring freeze for positions not critical for continuity of essential functions, Examinations received a higher than anticipated number of hiring freeze exceptions from Departments. There are elements of hiring outside the control of the Human Resources Department that may result in delays such as requisition approval, candidate selection, Live Scan, pre-employment medical screening, and offer acceptance.

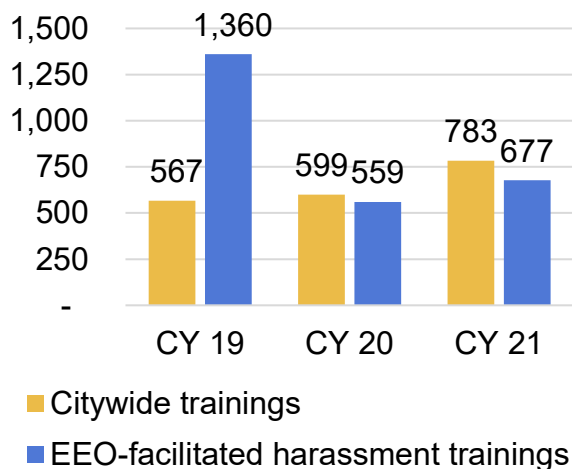
Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
Time to hire	Operating with reduced staff due to employee turnover and competing priorities such as memorandum of understanding (MOU) negotiations, the time to hire did not decrease as targeted.	By employing a variety of strategies and technologies, staff was able to limit the overall impacts, even successfully (during certain months) succeeding in meeting time-to-hire targets. Moving forward, the Department is addressing the turnover rate and identifying additional strategies and helpful technologies to continue to improve time-to-hire.

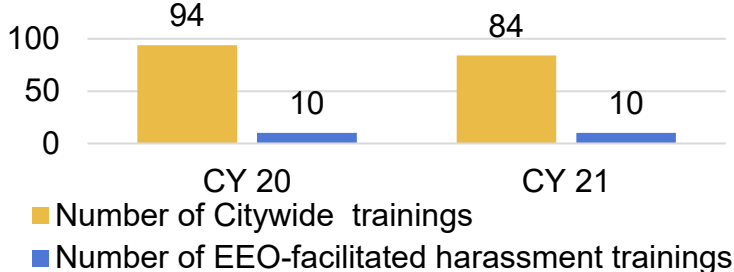


WORKFORCE

Employee Attendance



Citywide Trainings Available



Requests for Tuition Reimbursement



Factors Contributing to Current Performance

- EEO Trainings:** Due to COVID-19 shelter-in-place and remote work the use of web conferencing for training to timely comply with SB 1343 which requires in-person Harassment Prevention training for all employees.
- Citywide Trainings:** The City is anchored by 3 core values; One City Team, Continuous Learning and Customer Service. Trainings are coordinated in alignment with these values. In 2020, in response to the COVID-19 crisis, a suite of uniquely designed trainings were calibrated to meet city need.
- **Requests for Tuition Reimbursement:** The City has three Tuition Reimbursement programs. Local 1 was added in FY 2022. The SEIU Tuition Reimbursement program is limited to certain staff classifications only. The Standard Citywide Tuition Reimbursement program is open to all City staff.

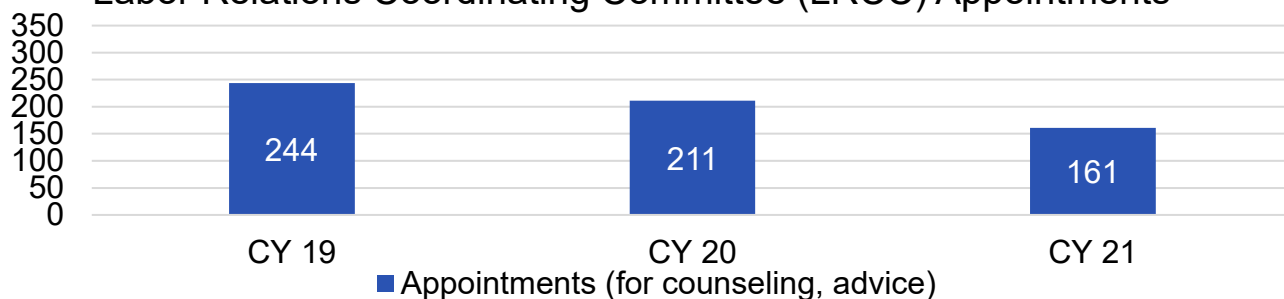
Factors Restricting Performance Improvement

- EEO Trainings:** Competing interests and workload demands impacted participants' ability to complete mandatory harassment training. Some of these demands included the impact of the pandemic and the greater use of telework.
- Citywide Trainings:** Workforce location, scheduling, and technology challenges have traditionally constrained capacity and equitable consumption of Citywide training. Plans are in place to build structures to increase access for all valuable city staff. Some demands included the impact of the epidemic and the greater use of telework.
- Request for Tuition Reimbursement:** Because of limited utility, applications for this program have historically been low, as staff are compelled to utilize an "in person" modality (not reflective of current conditions) and classes are limited to specific and delineated subjects only. All tuition reimbursement applications in 2021 have been lower than expected due to the impact of COVID.

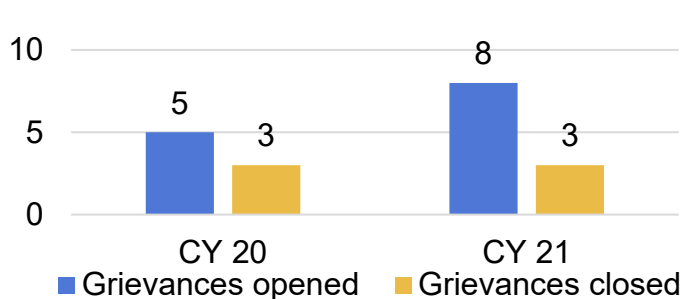


WORKFORCE

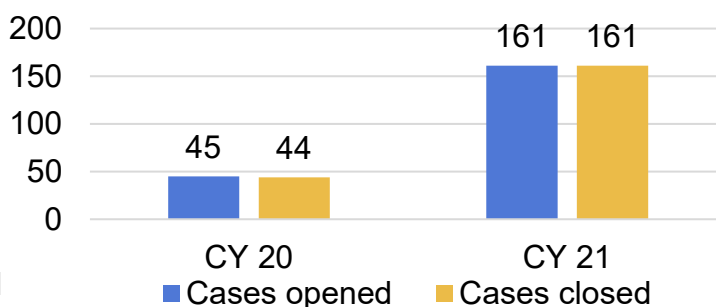
Labor Relations Coordinating Committee (LRCC) Appointments



LRCC Grievances



LRCC Cases



Factors Contributing to Current Performance



The reduced number of appointments is on target. The reduction is due to the impact of the pandemic shifting focus at the department level to emergency operations from performance management.

Factors Restricting Performance Improvement

- The reasons supervisors/managers schedule appointments are outside the control of the Employee Relations division. Supervisor/managers may schedule multiple appointments related to the same or similar personnel matters, and may need to schedule more than one appointment on the same matter in order to receive advice to ensure due process.
- The reasons why grievances are filed are often outside the control of the Employee relations division. Employee Relations may not be notified of a grievance until later in the grievance handling process. Additionally, organizational priorities shifted to customer focused emergency operations and early detection of MOU compliance.

Addressing Measures Not Meeting Target

Measure	Outcome and Analysis	Next Steps
Reduction in LRCC Grievances	The five open grievances are analogous incorrect pay issues from one bargaining unit.	This issue is being resolved going forward.

APPENDIX 2 – FUNDING REQUESTS

Page 390 of 619
FY 23 24 Proposed Budget Enhancements to Baseline Budget
Funding Requests by Tier

Requestor	Budget Referral	Expenditure Type/Description	Requesting Amount	FY 23 Request	FY 24 Request	FY 23 Proposed Funding	FY 24 Proposed Funding	Reason for Request	Proposed Funding Tier
Reimagining Public Safety									
Tier 1									
City Manager's Office		Reimagining Project Lead-Assist. to City Manager	628,930	314,465	314,465	314,465	314,465	Oversee implementation/ Project Based NTE 3 yrs	1
City Manager's Office		Diversity Equity and Inclusion (DEI) Officer	628,930	314,465	314,465	314,465	314,465	Creation of DEI Unit Citywide	1
City Manager's Office		Administrative Assistant	330,148	165,074	165,074	165,074	165,074	DEI Unit Support	1
Police		8 Public Safety Dispatcher II	2,764,864	1,382,432	1,382,432	1,382,432	1,382,432	Address overtime and support expanding dispatch responsibilities	1
Police		1 Public Safety Dispatch Supervisor	375,972	187,986	187,986	187,986	187,986	Ensure adequate supervisory positions for expanding dispatch	1
Police		10 Community Service Officers	2,803,500	1,401,750	1,401,750	841,050	841,050	Additional capabilities to address public safety goals with appropriate response level, increase capacity for community engagement. Propose funding for 6 additional positions for a limited 3 year term	1
Police		1 Community Service Officer Supervisor	314,168	157,084	157,084	157,084	157,084	Ensure required supervision for CSO positions. Limited 3 year term	1
Public Works		Associate Planner (Vision Zero)	347,812	173,906	173,906	173,906	173,906	Reimagining Public Safety: Assoc. Planner position in Transportation in support of Vision Zero safety projects. Limited 3 year term	1
City Manager's Office	x	Grant Assistance	200,000	100,000	100,000	100,000	100,000	Grant writer for Reimagining Public Safety and other programs. Project Based NTE 3 years	1
Police		Staffing Assessment	70,000	70,000	-	70,000	-	Staffing assessment to meet public safety expectations and employee health and wellness	1
Police		Additional Training Funding	200,000	100,000	100,000	100,000	100,000	Ongoing training in support of Fair and Impartial Policing concepts, officer safety, professional development	1
Police		Additional Wellness Funding	100,000	50,000	50,000	50,000	50,000	To support Critical Incident Stress Contract, Peer Support Team, and emerging wellness needs	1
Police		Dispatch Center Analysis	200,000	200,000	-	200,000	-	Analyze the current dispatch center including recommendations for a prioritized emergency fire & medical dispatch system	1
Public Works		BerkDOT Development	300,000	300,000	-	300,000	-	BerkDOT implementation, including funding research in support of new "white paper" and potential state legislation	1
Mayor Arreguín, Councilmembers Harrison, Bartlett, Hahn	x	Expand Downtown Streets Teams	100,000	50,000	50,000	50,000	50,000	Expand Team as placement for low-level violations (e.g., vehicular camping/parking and sidewalk ordinance infractions). Recommend Measure P funds	1
Mayor Arreguín, Councilmembers Harrison, Bartlett, Hahn	x	Language Equity	15,000	15,000	-	15,000	-	Publish Victim Resources in Plain Language and Multiple Languages	1
Mayor Arreguín, Councilmembers Harrison, Bartlett, Hahn. Budget referral Councilmember Harrison	x	Behavioral Health, Crisis Response, and Crisis-related Services Needs and Capacity Assessments	100,000	100,000	-	100,000	-	Conduct a service needs assessment based on 911 and non-911 calls for service, dispatch, and response and capacity assessment of crisis response and crisis-related services. Possible use of Measure P.	1
Mayor Arreguín, Councilmembers Harrison, Bartlett, Hahn. Budget referral Councilmember Harrison	x	Youth Peers Mental Health Response	700,000	350,000	350,000	350,000	350,000	Funds a HHCS coordinator position to deliver mental health wellness support and services to the Cityrun Berkeley High School Mental Health Center	1
Subtotal Tier 1 Funding			10,179,324	5,432,162	4,747,162	4,871,462	4,186,462		
Tier 2									
Police		5 Parking Enforcement Officers	1,283,950	641,975	641,975	-	-	Address parking/traffic matters that do not necessitating a sworn response. Expanded Preferential Parking Program	2
Police		1 Parking Enforcement Supervisor	300,700	150,350	150,350	-	-	Required supervision for added Parking Enforcement Officers	2
Public Works		Transportation fines/ fees analysis	150,000	150,000	-	-	-	Review Berkeley Municipal Code for proposed changes to increase equity and racial justice in the City's existing transportation fines and fees	2
Mayor Arreguín, Councilmembers Harrison, Bartlett, Hahn	x	Hearing Officer-Alternatives to Sanctions/Fines	300,000	150,000	150,000	-	-	Expand existing hearing officer to provide alternative referrals to community service and social services for parking and other infractions	2
Mayor Arreguín, Councilmembers Harrison, Bartlett, Hahn	x	Department of Community Safety	250,000	250,000	-	-	-	Support an organizational design process to create an umbrella agency or Department of Community Safety	2
Mayor Arreguín, Councilmembers Harrison, Bartlett, Hahn	x	Violence Prevention and Youth Services	420,000	210,000	210,000	-	-	Opportunities for community reinvestment per Council's omnibus proposal. Possible use of Measure P.	2
Mayor Arreguín, Councilmembers Harrison, Bartlett, Hahn	x	Respite from Gender Violence	500,000	500,000	-	-	-	Provide services and housing leads for victims of Gender Violence. Possible use of Measure P	2
Subtotal Tier 2 Funding			3,204,650	2,052,325	1,152,325	-	-		
Subtotal Reimagining Public Safety			13,383,974	7,484,487	5,899,487	4,871,462	4,186,462		

Page 391 of 619
FY 23 24 Proposed Budget Enhancements to Baseline Budget
Funding Requests by Tier

Requestor	Budget Referral	Expenditure Type/Description	Requesting Amount	FY 23 Request	FY 24 Request	FY 23 Proposed Funding	FY 24 Proposed Funding	Reason for Request	Proposed Funding Tier
Staffing Augmentation									
Tier 1									
City Attorney		Deputy City Attorney II/III	600,000	300,000	300,000	300,000	300,000	Additional support with Risk Management and Litigation portfolio.	1
City Attorney		Assistant to the City Attorney	500,000	250,000	250,000	250,000	250,000	Additional support (New Classification- estimated cost)	1
City Auditor		Accounting Office Specialist III MC	72,536	36,268	36,268	-	-	Increase position from 0.50 FTE to 0.75 FTE due to workload. Included in baseline budget.	1
City Auditor		Accounting Office Specialist III MC	40,000	20,000	20,000	-	-	Overtime in Payroll Audit for ESS and Executime implementation and Payroll Audit. Included in baseline budget.	1
City Auditor		Overtime	10,000	5,000	5,000	-	-	Overtime in Payroll Audit for staff to help with personnel action audits Included in baseline budget.	1
City Auditor		Auditor II	370,394	185,197	185,197	-	-	2 year temporary position to work on ERMA implementation. Included in baseline budget.	1
City Manager's Office		Communications Specialist	208,776	-	208,776	-	208,776	FY23 covered by state COVID-19 grant (HHCS)	1
City Manager's Office		Administrative Assistant	330,148	165,074	165,074	165,074	165,074	Continuation of position. Funding ends 6/30	1
Finance		Revenue Development Specialist I	100,000	50,000	50,000	50,000	50,000	Convert 2 Field Rep positions to RDS I for operational enhancement	1
Finance		Accounting Office Specialist Supervisor	344,340	172,170	172,170	172,170	172,170	Enhance business license processing	1
Finance		Accounting Office Specialist II	493,900	246,950	246,950	246,950	246,950	Enhance business license processing	1
Fire		Accounting Office Specialist III	288,068	144,034	144,034	144,034	144,034	To assist with payroll processing	1
Health, Housing & Community Services		Community Development Project Coordinator	368,996	184,498	184,498	184,498	184,498	Support BART sites housing development/Project based NTE 3 yrs	1
HHCS		Community Services Specialist II	414,877	207,439	207,439	-	-	Manage encampment grant, Project RoomKey/Project based NTE 3 yrs. Included in Measure P baseline budget	1
Office of Director of Police Accountability (ODPA)		Associate Management Analyst	383,512	191,756	191,756	191,756	191,756	Meet work demands of department	1
Planning		25% Principal Planner – Projects	120,702	60,351	60,351	60,351	60,351	Support Commission, Design Review Committee, CEQA review, interdepartmental coordination on City initiatives	1
Planning		75% Associate Planner -- (75% GF)	277,266	138,633	138,633	138,633	138,633	Long Range & Policy work-- including General Plan Update: Safety Element, Land Use Element, & Env. Justice Element	1
Planning		AOS Supervisor	152,290	76,145	76,145	76,145	76,145	Allows Planning Manager more time for planning policy and development; oversee the daily duties of the administrative support team.	1
Police		2 Assistant Management Analysts	661,188	330,594	330,594	330,594	330,594	To address City Auditor report, workload, increased transparency.	1
Police		4 School Crossing Guards	154,312	77,156	77,156	77,156	77,156	Previously approved by City Council for FY22 (AAO#1 adjustment 12/21). On-going funding to support 4 part-time School Crossing Guards as developed with Public Works and Community Support for student safety.	1
Parks, Recreation & Waterfront		Assistant Recreation Coordinator	60,110	30,055	30,055	30,055	30,055	To cover 25% of a new Assistant Rec Coord for special fee classes; the remaining 75% FTE is funded by vacancy and existing baseline budget.	1
Public Works	x	Transportation: Mobility Coordinator	380,000	190,000	190,000	190,000	190,000	Implement 2030 Electric Mobility Roadmap. Council referral 3/20/21. Energy Commission referral 4/26/22	1
Public Works	x	Streets & Utilities: Community Services Specialist I	166,608	83,304	83,304	83,304	83,304	To support public engagement and volunteer efforts with Public Works Projects and Services. Cost share (General Fund @50%) with other funds	1
Councilmember Taplin	x	Ceasefire Program Staffing	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	Implementation of Ceasefire program	1
Subtotal Tier 1 Funding			8,498,023	4,144,624	4,353,400	3,690,720	3,899,496		
Tier 2									
City Manager's Office		Communications Specialist	417,552	208,776	208,776			Backup PIO coverage for emergencies	2
City Manager's Office		Code Enforcement Officer I	312,200	156,100	156,100			Reduce response time to complaints	2
Office of Economic Development		Sr Economic Development Project Coordinator	549,328	274,664	274,664			Work on special projects and Council identified priorities	2
ODPA		Police Accountability Investigator	385,360	192,680	192,680			Meet work demands of department	2
Parks, Recreation & Waterfront		CIP staffing: 40% Associate Civil Engineer	169,308	84,654	84,654			To offset existing staff costs to implement CIP funded projects	2
Parks, Recreation & Waterfront		CIP staffing: 60% Associate Civil Engineer	288,493	144,247	144,247			To offset staff costs to implement proposed CIP Waterfront projects	2
Public Works		Engineering: AOSIII	26,778	13,389	13,389			Support Real Property, lease tracking and agreements, payment collection	2
Public Works		Transportation: OSII - Parking Citation Review	220,000	110,000	110,000			Support citation review program, address backlog	2
Public Works		CIP Manager	150,686	75,343	75,343			Coordinate CIP efforts for Transportation/Engineering. Contingent on passage of revenue measure.	2
Councilmember Harrison	x	Community Development Project Coordinator	209,726	104,863	104,863			To assist HHCS with Workforce Standards and Enforcement	2
Councilmember Taplin	x	West Berkeley Park Ambassadors	600,000	300,000	300,000			Funding for Park Ambassadors:2-3 part time positions for one year at San Pablo Park, Strawberry Creek Park and Aquatic Park seven days a week	2
Subtotal Tier 2 Funding			3,329,431	1,664,716	1,664,716	-	-		

Page 392 of 619
FY 23 24 Proposed Budget Enhancements to Baseline Budget
Funding Requests by Tier

Requestor	Budget Referral	Expenditure Type/Description	Requesting Amount	FY 23 Request	FY 24 Request	FY 23 Proposed Funding	FY 24 Proposed Funding	Reason for Request	Proposed Funding Tier
Tier 3									
Planning		50% GIS Specialist	147,087	73,544	73,544			Assistant Planner/Geographic Information Systems Analyst. 2 year term	3
Public Works		Applications Programmer Analyst I	52,078	26,039	26,039			Streets & Utilities: Implement NexGen and Assetworks	3
Public Works		Transportation Manager	278,392	139,196	139,196			Restoring Transportation Division Manager classification after Reclass of previous Transportation Manager to Deputy Director	3
Councilmember Droste, Parks and Waterfront & Public Works Commission	x	Adopt-A-Spot Program	1,000,000	500,000	500,000			Volunteer coordinator & entry level position coordinator- Recommend partial funding for 1 position in Tier 1	3
Councilmembers Bartlett, Robinson, Harrison, and Taplin	x	Guidelines/Procedures for Council Staffing Expenditures	2,453,240	1,226,620	1,226,620			Review guidelines for Council office staffing levels	3
Subtotal Tier 3 Funding			3,930,797	1,965,399	1,965,399	-	-		
Sub-Total Personnel Requests			15,758,252	7,774,738	7,983,514	3,690,720	3,899,496		
Non-Personnel Operating Budget									
Tier 1									
City Attorney		Implementaion of Case Management Software	55,340	55,340	-	55,340	-	Modernize office and create efficiencies	1
City Attorney		Annual Maintenance of Software	26,600	-	26,600	-	26,600	Modernize office and create efficiencies	1
City Attorney		Office Upgrades	50,000	50,000	-	50,000	-	Modernize office	1
Councilmembers Droste, Mayor Arreguin, Coucilmembers Wengraf and Harrison	x	Charter Officer Performance Review	120,000	60,000	60,000	60,000	60,000	Consultant to faciliate annual performance evaluation of Attorney	
City Attorney		Training and professional development	79,600	39,800	39,800	39,800	39,800	Professional development and training	1
City Manager's Office		Training and professional development	160,000	80,000	80,000	80,000	80,000	Professional development and training	1
Finance		Training and professional development	100,000	50,000	50,000	50,000	50,000	Professional development and training	1
City Manager's Office		Onnline dog licensing sftware	14,000	14,000	-	14,000	-	Continues funding for this Strategic Plan priority activity	1
City Manager's Office		Meeting Space Configuration	180,000	180,000	-	180,000	-	Furniture for outdoor meetings and A/V equipment for hybrid meetings	1
Office of Economic Development		Pacific Steel Redevelopment Assistance	150,000	150,000	-	150,000	-	Technical Assistance/Impact Analysis - catalytic development site	1
Planning		Pacific Steel CEQA Rezoning Efforts	100,000	100,000	-	100,000	-	Rezoning analysis and CEQA work related to properties in and around corner of Eastshore Hwy and Gilman Street (RVV #1)	1
Office of Economic Development		#DiscoveredinBerkeley Campaign	50,000	50,000	-	25,000	-	Extend continued support for Berkeley's businesses post pandemic	1
Fire		Paramedic Tax Fund Short Fall	2,614,331	2,614,331		2,614,331		To address FY 22 deficit resuting from COVID-19 related overtime. Fund will operate in a deficit unlesss General Fund support, reduction in services, or increased revenue. May be elible for federal FEMA reimbursement.	2
Human Resources		Citywide Safety Programs	50,000	25,000	25,000	25,000	25,000	Departmental safety programs, protocols, and procedures	1
Human Resources		Revision of Personnel Rules	40,000	20,000	20,000	20,000	20,000	Update rules to comply w/ current operations and applicable laws	1
Information Technology		Move to 1947	770,000	770,000		-	-	Facilitate increased office space for IT. Recommend funding through IT Cost Allocation and built into future rates.	1
Office of Director of Police Accountability		Professional Services - Policies	100,000	50,000	50,000	50,000	50,000	Outside assistance for policy review and development	1
Office of Director of Police Accountability		Professional Services - Strategic Plan	50,000	50,000	-	50,000	-	Consultant to lead strategic planning process	1
Office of Director of Police Accountability		Charter Officer Performance Review	120,000	60,000	60,000	60,000	60,000	Consultant to conduct annual performance evaluation of Director	1
Planning		San Pablo Specific Plan Area/ San Pablo Avenue Specific Plan	150,000	150,000	-	150,000	-	Speific plan, zoning, General Plan amendments and CEQA document for the San Pablo Avenue Area. Offsetting grant.	1
Planning		Ashby & North Berkeley BART Stations Area Planning (/BART Stations Area Plan)	300,000	300,000	-	300,000	-	Implementation of Transit-Oriented Development at the Ashby and North Berkeley BART Station areas	1
Councilmembers Robinson, Harrison Droste and Mayor Arreguin		Downtown Berkeley BART Station Modernization Design	250,000	250,000	-	250,000		Funding for preliminary design engineering work for the Downtown Berkeley BART Station Modernization project	1
Planning, Councilmember Droste	x	Land Use Safety & Environmental Justice Update	300,000	300,000	-	300,000	-	Element updates required to meet State regulations; in addition, Env. Justice Element is required to be adopted by close of 2024, per SB1000.	1
Planning		Objective Development Standards / ZORP Phase II Revisions	350,000	350,000	-	350,000	-	Objective Standards to streamline/standardize development review and refinements to zoning code	1
Planning		Economic Feasibility Analysis	150,000	150,000	-	150,000	-	Consultant services for economic analysis of Southside zoning, Affordable Housing mitigation fee, local density bonus, in lieu fee	1
Planning		Municipal Building Energy Policy	30,000	30,000	-	30,000	-	Develop options for an updated Municipal Building Energy/Green Building Policy. Offsetting grant.	1
Parks, Recreation & Waterfront		DEI and scholarships at resident camps	150,720	75,360	75,360	75,360	75,360	New DEI programs and scholarships as approved by Council on 1/18/2022. \$10k estimated to come from donations.	1

Page 393 of 619
FY 23 24 Proposed Budget Enhancements to Baseline Budget
Funding Requests by Tier

Requestor	Budget Referral	Expenditure Type/Description	Requesting Amount	FY 23 Request	FY 24 Request	FY 23 Proposed Funding	FY 24 Proposed Funding	Reason for Request	Proposed Funding Tier
Parks, Recreation & Waterfront		Minor maintenance	250,000	250,000		100,000	100,000	Camps, pools and expenditures in parks and the Waterfront.	1
Public Works		Engineering: Deep Class Engineer Study	25,000	25,000		25,000		HR study on evaluation/promotion system for engineering positions	1
Planning		Transportation Impact Fee Analysis	100,000	100,000	-	100,000	-	Transportation Impact Fee analysis	2
Councilmembers Hahn, Bartlett, and Harrison	x	Grant writing services	300,000	300,000	-	-	-	Recommended funding of \$100k each year in Tier 1 Reimagining	
Councilmember Wengraf, Mayor Arreguín, and Councilmember Hahn	x	Annual Holocaust Remembrance Day	12,000	6,000	6,000	6,000	6,000	Funds the Holocaust Remembrance Day Program	1
Councilmember Taplin, Mayor Arreguín, Councilmembers Harrison and Hahn	x	Developing Social Housing in the City	300,000	300,000	-	300,000	-	Review and develop social housing policy. Possible use of Measure P	1
Mayor Arreguín, Councilmembers Hahn, Harrison, and Bartlett	x	Continuing Anti-Displacement Programs	1,800,000	900,000	900,000	-	-	Funding included within baseline budget using Measue U1	1
Mayor Arreguín	x	Small Business Rental and Legal Support	1,000,000	1,000,000	-	1,000,000	-	ARPA funds to launch a needs-based grant program for Berkeley-based small businesses (under 50 employees) to provide supplemental assistance to cover outstanding commercial rent debt and fund legal assistance	1
Mayor Arreguín, Councilmember Hahn	x	Supply Bank School Supply Distribution	60,000	30,000	30,000	30,000	30,000	Supply Bank to provide essential school supplies to Berkeley families	1
Mayor Arreguín, Councilmembers Hahn, Harrison, and Bartlett	x	Housing Retention Fund	1,000,000	1,000,000	-	1,000,000	-	ARPA funds to the Eviction Defense Center to supplement the Housing Retention Program, including COVID-19 emergency grants	1
Councilmembers Kesarwani and Bartlett	x	Capacity Building for Merchant Associations in the Gilman and Lorin Districts	20,000	20,000	-	20,000	-	To provide one-time capacity building totaling \$20,000 (\$10,000 each) for the Gilman and Lorin District merchant associations to support economic development in their respective commercial areas	1
Councilmembers Hahn, Wengraf, and Harrison	x	Solano Stroll	20,000		20,000	-	20,000	Solano Avenue Stroll to support the September 2024 Stroll event	1
Councilmembers Kesarwani and Taplin	x	Expand Scope of the Downtown Streets to Gilman District	100,000	50,000	50,000	50,000	50,000	Expand the scope of services for the Downtown Streets Team to address the need for enhanced services around commercial and industrial areas in the Gilman District twice weekly	1
Councilmembers Harrison, Mayor Arreguín, Bartlett, and Wengraf	x	Establishing City Process for Siting and Developing Public Electric Vehicle DC Fast Charging Hubs	1,200,000	600,000	600,000	600,000	600,000	Fund Berkeley's annual maximum Service Fee of \$100,000/year per fast-charging hub for three hubs.	1
Subtotal-Tier 1 Funding			12,697,591	10,604,831	2,092,760	8,459,831	1,292,760		
Tier 2									
Public Works		Updating Engineering Standard Specifications	100,000	100,000		-		\$100k add'l split across other funds to update specifications	2
Councilmember Harrison	x	Fund Mayoral Budgetary Analyses	200,000	100,000	100,000			Certified public accountant to provide supplemental budgetary assistance	2
Civic Arts Commission	x	Festival Grants Budget Allocation	83,370	41,685	41,685	-	-	To increase allocation to \$200,000 annually	2
Councilmember Taplin	x	West Berkeley Transportation Plan	300,000	300,000	-	-	-	Consultant to conduct a study and draft a comprehensive plan for transportation in West Berkeley through 2050	2
Councilmembers Bartlett, Hahn, Taplin, and Mayor Arreguín	x	Local Reparations Plan	350,000	350,000	-	-	-	Consultant to facilitate community process to design and implement a local reparations plan	2
Subtotal-Tier 2 Funding			1,033,370	891,685	141,685	-	-		
Tier 3									
City Manager's Office		Web producers to help transition launch	70,000	70,000	-	-	-	Website launch assistance/website contingency	3
Planning		Equitable Engagement for Climate Action	20,000	20,000		-	-	Facility rental, food, and facilitation services for Climate Action events	3
Planning		Racial Equity in Planning services and staffing	75,000	75,000		-	-	Workplan for services centered on racial equity; recruit/retain diverse staff	3
Landmarks Preservation Commissior	x	City-wide Historic Context Statement	275,000	275,000	-	-	-	Berkeley's first City-wide Historic Context Statement.	3
Subtotal-Tier 3 Funding			440,000	440,000	-	-	-		
Sub-Total Operating Requests			14,170,961	11,936,516	2,234,445	8,459,831	1,292,760		

Page 394 of 619
FY 23 24 Proposed Budget Enhancements to Baseline Budget
Funding Requests by Tier

Requestor	Budget Referral	Expenditure Type/Description	Requesting Amount	FY 23 Request	FY 24 Request	FY 23 Proposed Funding	FY 24 Proposed Funding	Reason for Request	Proposed Funding Tier
Capital									
Tier 1									
City Clerk		Paperless Contracts Workflow System	400,000	400,000	-	400,000	-	Automate/streamline contract process; increase sustainability. Cost revised based on IT estimate.	1
City's Manager's Office		EBCE Solar+Storage at Fire Stations	100,000	100,000		100,000		Electrify and storage at Live Oak & Fire station #3. Sites selected based on minimal cost to roof and electrical panel. Citywide facility total estimated cost of \$1.2M	1
Finance		Property Tax Assessment System Replacement	450,000	450,000		-	450,000	Replacing aging 30 year-old system; approved for FY2022, but deferred. Cost revised based on IT estimate.	1
Finance		Business License Tax System Replacement	500,000	500,000		500,000		Difficult to Maintain; Improve business license processing. Cost may be higher based on IT estimate.	1
Police		Jail Control Panel Replacement	500,000	500,000		500,000		Fire & Life Safety Concern – control panel exceeded its useful life and due to obsolescence, repair parts are difficult to locate. To be funded using FY 22 Excess Property Transfer Tax.	1
Parks, Recreation & Waterfront		Waterfront Pilings (docks, office and restrooms)	1,500,000	1,500,000		850,000	650,000	Design completed. Funding to augment T1 and Marina Fund to complete timber piling replacements.	1
Parks, Recreation & Waterfront		CIP Baseline Contribution	4,500,000	2,250,000	2,250,000	1,500,000	2,000,000	Currently at \$400,000. With inflation, annual cost of \$2.247M	1
Public Works		Traffic Calming Program	100,000	50,000	50,000	-	70,000	Increase funding for residents/Council requests and referrals for traffic calming devices. Recommend funding for specific budget referrals as well.	1
Public Works		Telegraph/Channing Garage Elevator Repairs	3,600,000	3,600,000	-	3,600,000	-	Public safety issue to replace elevator	1
Councilmembers Robinson and Hahn		Telegraph-Channing Garage Elevator Repairs	3,600,000	3,600,000		-	-	Funding recommended per item above	1
Public Works		ADA Transition Plan Update Implementation	2,000,000	1,000,000	1,000,000	250,000	500,000	Annual amount for implementation of ADA projects	1
Public Works		Facility Maintenance	2,000,000	1,000,000	1,000,000	250,000	500,000	Deferred maintenance. CIP Fund contribution flat since 2009 (ongoing)	1
Public Works		Street Paving additional CIP Fund	16,000,000	8,000,000	8,000,000	5,000,000	9,100,000	Paving Maintenance Investment - needed to maintain PCI (ongoing)	1
Councilmembers Kesarwani, Taplin, and Wengraf, and Droste		Street Maintenance Funding	18,000,000	9,000,000	9,000,000	-	-	See recommended funding above	1
Councilmember Harrison		Street, Sidewalk, Micromobility and Transit Infrastructure	16,000,000	8,000,000	8,000,000	-	-	See recommended funding above	1
Councilmember Taplin	x	Reckless Driving and Sideshow Deterrence Improvements				-		Refer to the FY2023 budget process the funding of sideshow deterrence infrastructure, traffic circles or botts' dots; \$50K per traffic circle and costs related to Bott's dot materials	1
Councilmembers Kesarwani, Taplin, Wengraf, and Droste	x	South Sailing Basin Dredging	350,000	350,000	-	350,000	-	South Sailing Basin Dredging planning & evaluation.	1
Councilmembers Kesarwani, Taplin, Robinson, and Wengraf	x	Implement State Law AB 43 for Reduced Speed Limits on High-Injury Commercial Corridors	50,000	50,000	-	50,000	-	Funding for new speed limit signage.	1
Councilmembers Hahn, Wengraf, and Robinson	x	Hopkins Corridor Bike, Pedestrian, and Placemaking Improvements	300,000	150,000	150,000	150,000	150,000	Funding for bike, pedestrian, and streetscape improvements to be implemented in coordination with protected bike lanes, pedestrian safety features, and re-paving of the Hopkins Corridor	1
Councilmembers Hahn, Mayor Arreguín, Taplin, and Harrison	x	Accessibility Renovations-Luna Dance Institute	150,000	150,000	-	150,000	-	Renovation of 931 Ashby Avenue for a fully accessible, permanent dance education center for children, families, artists, teachers and the public	1
Councilmembers Bartlett and Mayor Arreguín	x	Convert 62nd St. between King St, and Adeline St. into a cul de sac/ marked bicycle lane	300,000	300,000	-	300,000	-	Convert 62nd St. between King St. & Adeline St. into a cul de sac. Marked bicycle lane connecting Adeline St. to the bicycle boulevard on King St.	1
Councilmembers Harrison and Bartlett	x	Dwight Way Traffic Calming	50,000	50,000	-	50,000	-	Traffic calming intersection improvements on Dwight Way between Grant Street and California Street	1
Councilmembers Bartlett	x	Semi-diverter traffic bollards at the intersection of Newbury Street and Ashby Avenue	50,000	50,000	-	50,000	-	Funding to install semi-diverter traffic bollards at the east corner of the intersection at Newbury Street and Ashby Avenue	1
Subtotal-Tier 1 Funding			32,900,000	20,450,000	12,450,000	14,050,000	13,420,000		

Page 395 of 619
FY 23 24 Proposed Budget Enhancements to Baseline Budget
Funding Requests by Tier

Requestor	Budget Referral	Expenditure Type/Description	Requesting Amount	FY 23 Request	FY 24 Request	FY 23 Proposed Funding	FY 24 Proposed Funding	Reason for Request	Proposed Funding Tier
Tier 2									
Parks, Recreation & Waterfront		J&K Parking Lot	1,150,000	1,150,000		-		To complete J&K parking lot, which needs full reconstruction. Will support revenue generation for berthers, charters and restaurants	2
Public Works		Fire Truck Lease Payment	1,300,000	1,300,000			-	FY 21 deferral of payment Equipment Replacement Fund for fire truck	2
Public Works		CIP Project Management & Planning Software	200,000	200,000	-	-		One time funding, 5 Year cost of \$1.2M; cost share PW/PRW/T1 or bond	2
Public Works		Parking Meters Replacement	7,000,000	3,000,000	4,000,000	-	-	Replacement of outdated meters, assist in generating new revenue	2
Public Works		Equipment Replacement Funding	4,000,000	2,000,000	2,000,000	-	-	\$18M needed to fund at appropriate level. Ongoing request for 10 years	2
Public Works		EV Charging Stations @ Corp Yard	1,000,000	1,000,000	-	-	-	Corp Yard Site (pending EBCE managed regional project). Alternative is \$125,000/yr to EBCE	2
Councilmembers Taplin, Harrison, and Wengraf	x	Municipal Electric Vehicle Charging Infrastructure	1,150,000	1,150,000	-	-	-	Finding of electric charging infrastructure for the City's fleet of electric vehicles. An estimated \$1,150,000 for the implementation of electric charging infrastructure at the Corporation Yard and other City properties.	2
Councilmembers Taplin, Droste, and Wengraf	x	Automated license plate readers (ALPR)				-	-	ALPRs- amount to be determined based on number of vehicles	2
Councilmember Taplin	x	Pedestrian Crossing Improvements at Ashby and Acton	100,000	100,000	-	-	-	Rectangular Rapid Flashing Beacons at Ashby Avenue and Acton Street; an estimated \$50,000 and an estimated \$50,000 for 10 years of maintenance	2
Councilmember Taplin	x	Russell Street Improvements	360,000	360,000	-	-	-	Bicycle and pedestrian improvements along Russell Street	2
Councilmember Harrison	x	Transportation Network Company User Tax to Support Priority Mobility Infrastructure,	1,800,000	1,800,000	-	-	-	Transportation Network Company User Tax General Fund revenue for the construction and maintenance of Tier 1 protected bicycle lanes and crossings, Priority pedestrian street crossings and quick-build public transit projects under the Street Repair Program.	2
Councilmember Taplin	x	West Berkeley Residential Preferential Parking Program	2,092,018	1,046,009	1,046,009	-	-	Staffing (6 Officers and 1 Supervisor;) 6 new parking enforcement vehicles with automated license plate recognition systems and signage installation	2
Subtotal-Tier 2 Funding			20,152,018	13,106,009	7,046,009	-	-		
Tier 3									
Parks, Recreation & Waterfront		Bike Park on University Ave.	600,000	600,000		-		Install a bike park adjacent to University Ave at the Waterfront; establishes the City's only bike park and creates a destination to attract more people to the Waterfront. \$100,000 currently available for design; conceptual process finished by FY22. Request for design development and construction.	3
Councilmembers Robinson and Harrison	x	Purchase of Electric Bicycles for City Use	25,000	25,000	-	-	-	Funding to purchase electric bicycles, electric cargo bicycles, safety, storage, or security equipment for use by employees on City business	3
Subtotal Tier 3			625,000	625,000	-	-	-		
Subtotal Capital Requests			53,677,018	34,181,009	19,496,009	14,050,000	13,420,000		
Total Requests			96,990,205	61,376,750	35,613,455	31,072,013	22,798,718		
Tier 1 Total Proposed Funding						31,072,013	22,798,718		



PROPOSED FY 2023- FY 2027 CAPITAL IMPROVEMENT PROGRAM

BUILDING A BETTER BERKELEY

SMART INVESTMENT IN ACTION



ELECTED OFFICIALS

Mayor

Jesse Arreguín

Councilmembers

Rashi Kesarwani (District 1)

Terry Taplin (District 2)

Ben Bartlett (District 3)

Kate Harrison (District 4)

Sophie Hahn (District 5)

Susan Wengraf (District 6)

Rigel Robinson (District 7)

Lori Droste (District 8)

City Auditor

Jenny Wong

City Manager

Dee Williams-Ridley

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Special thanks to Department Directors and CIP staff for their assistance and contributions in preparing this document.



Mayor Jesse Arreguin



Councilmember Sophie Hahn



Councilmember Susan Wengraf



Councilmember Rashi Kesarwani



Councilmember Kate Harrison



Councilmember Rigel Robinson



Councilmember Terry Taplin



Councilmember Lori Droste



Councilmember Ben Bartlett



City Auditor Jenny Wong



City Manager Dee Williams-Ridley

TABLE OF CONTENTS

Budget Message	4
Program Overview	9
Financial Summaries	17
Unfunded Capital	25
Program Categories	37
City Facilities	39
Information Technology	65
Parks, Recreation & Waterfront	82
Sanitary Sewer System.....	113
Sidewalks.....	137
Storm Water System.....	145
Streets.....	159
Transportation	169
Other Infrastructure	205
Equipment & Fleet.....	213



Office of the City Manager

May 24, 2022

Honorable Mayor and Members of the City Council:

The Proposed Biennial Capital Budget for Fiscal Years 2023 and 2024 (FY 23 and 24 respectively) and the Five-Year (FY 2023 – FY 2027) Capital Improvement Program (CIP) are submitted herein for your consideration. The discussion on the CIP commenced with departmental presentations to the Budget and Finance Policy Committee in March 2022 and additional public meetings are scheduled over the next several weeks, leading to budget adoption on June 28, 2022.

The Capital Improvement Program represents the spending plan for infrastructure improvements and other specific large-scale purchases over a five-year timeframe. The goal of the CIP is to create a blueprint of the projected infrastructure improvement needs of the City of Berkeley to assist in the planning and budgeting process. It is intended to achieve the following goals:

- Systematic evaluation of all potential projects at the same time;
- Framework by which City Council can focus on preserving the City of Berkeley's infrastructure while ensuring the efficient use of public funds; and
- Allows for planned capital projects to be ranked in order of priority,

The Five-Year CIP Book provides a detailed list of capital projects and equipment purchases and also includes proposed and planned funding sources for the projects. It consists of 115 capital projects, 106 of which are either continuing or starting in FY 2023. The CIP totals \$359.5 million, with anticipated spending by fiscal year indicated below:

- \$103.6 million in FY 23
- \$81.7 million in FY 24
- \$66.6 million in FY 25 and
- \$55.3 million in FY 26 and

- \$52.2 million in FY 27

Of the \$103.6 million Proposed FY 2023 Capital Budget, \$77.4 million is funded from various sources (special revenue funds, bonds, enterprise funds, internal service funds, and grants) and \$26.3 million from the General Fund or CIP Fund, with \$7.4 million funded at this time and \$19.1 million of pending funding requests. In FY 24, \$62.6 million of the \$81.7 million Proposed Capital Budget is funded from various sources (special revenue funds, bonds, enterprise funds, internal service funds, and grants) and potentially \$19.1 million from the General Fund. Currently the General Fund contributes \$4.2 million while an outstanding funding need of \$14.9 million remaining.

Before looking toward future needs, it is worthwhile to reflect on some of the projects successfully implemented as noted below:

- Upgrades at the Central Library Interior Upgrades, Public Works Corp Yard and the Marina Corp Yard Electrical and Structural Upgrades, Carpet Replacement at 2180 Milvia 2nd and 3rd Floors.
- Installation of Electric Vehicle (EV) charging stations at City properties.
- Sewer Main Rehabilitation: Public Works replaced 27,963 feet of sewer pipelines (nearly a mile greater than the required average) in accordance with the sewer consent decree.
- 50/50 Sidewalk Repair Backlog: Public Works made significant gains towards addressing the 50/50 sidewalk repair program list backlog. From July 1, 2020 through January 31, 2022, 1,907 repairs occurred that reduced the 50/50 sidewalk repair program backlog by 53%. During COVID, the sidewalk shaving program took advantage of the reduced pedestrian traffic and focused on the repair areas in the typical high pedestrian traffic areas of the City. This greatly reduced potential tripping hazards, with minimal construction impacts. Projects are underway to continue this work over the next two years and projection to reduce the 2019 backlog total by 88% from by the end of FY2023.
- Green Infrastructure Installations & Creek Restoration: Public Works completed Green Infrastructure installations at Grayson Street, Dwight Way, Page Street, Piedmont Avenue Traffic Circle and Medians, and Woolsey Street; and the grant funded Codornices Creek restoration at Kains Avenue. This storm water capital work includes the installation of nine bioretention basins
- Street Rehabilitation and Surface Seals Work: Completion of the FY 2021 annual Street Rehabilitation and Surface Seals projects at citywide locations identified in the 5 Year Paving Plan, complete design and beginning

construction of the FY 2022 Annual Street Rehabilitation and Surface Seals project.

- Mobility & Vision Zero Action Plan: Expanded use of “quick-build” program to deliver Vision Zero traffic safety projects more quickly and affordably, and developed a Shared Electric Micromobility Permit Program
- Phone System Upgrade: The upgrade to the City’s phone system advanced the City’s Strategic Plan goal to provide state-of-the-art, well-maintained infrastructure, amenities, and facilities. This hardware and software upgrade improved call center services to meet current “e911” law and regulations in accordance with State and federal regulations. This upgrade also included increased vendor support, documentation, administrator training, and annual disaster recovery planning and testing.
- Re-building of Berkeley Tuolumne Camp: In August, 2013, the California Rim Fire destroyed Berkeley Tuolumne Camp. The nearly \$55 million rebuild project, funded more than 95% by insurance, federal government (FEMA) and donations, resulted in construction of 62 new tent cabins, 20 staff housing cabins, 4 restroom buildings, water and wastewater treatment facilities, a dining hall, a recreation hall, pedestrian bridges and accessible pathways. The Camp is set to open in the summer of 2022.
- Marina Streets: The Marina Streets project is an \$8 million project to reconstruct the infamously bumpy University Ave west of I-80, to create a new gateway to the City’s waterfront. The reconstruction included shifting University Ave lanes to the north, off of the old Berkeley Pier crossbeams that led to uneven pavement settling. The project also includes the creation of a new roundabout at Marina and University, resurfacing of Marina Blvd, and reconstruction of Spinnaker Way along Cesar Chavez Park. The project was funded by Measure T1 (\$4.2 million), a one-time capital contribution from a local business (\$3 million), and Public Works streets funding (\$1 million).

CHALLENGES

The City's ability to fund its Capital Improvement Program is limited by the total available resources that are competing with other community priorities. The capital needs of the City far exceed available resources. The City of Berkeley faces significant challenges in maintaining its critical infrastructure due to years of limited funding. Deferred maintenance has resulted in an aging City infrastructure that desperately needs repair and improvement. While all of the capital program areas are negatively impacted, the City’s streets, facilities, and waterfront are the most adversely affected by this limited

resource. The COVID-19 Pandemic and its impact on the economy also hindered some planned capital projects in the City's Parking program. New projects stemming from an ADA accessibility Transition Plan and projects that addresses climate change and sustainability require funding. Beyond the projects included in this five-year CIP, the unfunded capital needs total approximately \$1.65 billion. Long term funding strategies will need to be developed in the future to meet these infrastructure needs and options will be explored with the City Council and community.

OPPORTUNITIES

In reading the Capital Improvement Program, it is important to note the tremendous advances made by the City in addressing critical infrastructure needs. With resources generated by the hard work of City staff through grant awards, and the support of Berkeley voters by approving Measure F, Measure M, and Measure T1, along with the General Fund, Special Revenue Funds, Enterprise Funds, and other funds, the City has revitalized a number of City facilities, streets, right of way, open spaces, bicycle lanes, and other City infrastructure.

The City Council has made sound fiscal policy decisions that continue to provide a solid budget framework. Those decisions include establishing five-year plans for revenue and spending, and a "fix it first" approach in which we fund current capital improvements before funding new projects. Council adopted a policy that Transfer Tax in excess of \$12.5 million is treated as one-time revenue to be transferred to the Capital Improvement Fund for capital infrastructure needs after the fiscal year ends. However, Property Transfer Tax is tied directly to real property sales, it is a volatile revenue source, and difficult to predict more than one year at a time.

The City Manager's Office created a Capital Improvement Working Group to address CIP related issues, assess, create, and improve processes, and to provide efficient and equitable CIP financial planning.

Other funding opportunities to consider are:

- General Obligation Bond – Based on the existing bond authorizations, outstanding balances and projected tax revenues, the City is likely to have the ability to generate new bond proceeds in excess of the outstanding \$200 million over the next 30 years. Finance is developing scenarios for bond debt programs that would keep the taxes paid by property owner's level over a course of time. This could mean that as old debt is retired, new debt could be issued for new projects. Staff

will develop and complete a timeline for the debt issuance for the two outstanding measures.

- Local, State, and Federal grants – there are various grant opportunities available for capital projects in the coming years. More specifically, the Infrastructure Investment and Jobs Act is a \$1.2 trillion spending package in which \$550 million is in new spending. The more shovel ready the projects are, the better chance of getting awarded.

Despite the ongoing challenges, the City has accomplished projects that contributes to the health, safety, and quality of life of its residents. Staff continues to work diligently to secure external funding and proactively look for solutions to achieve internal efficiency, and leverage programmatic funding and partnerships.

The development of this CIP is a collaborative effort with the City's CIP Departments and the City Manager's Office, along with the Budget and Finance Policy Committee, the rest of City Council, and the public. This continued collaboration will be vital as we celebrate accomplishments, face challenges, and welcome opportunities in the upcoming years.

Respectfully Submitted,

Dee Williams-Ridley City Manager

CAPITAL IMPROVEMENT PROGRAM OVERVIEW

WHAT IS A CAPITAL PROJECT?

A capital project is a project that helps maintain, improve, or adds to the City's infrastructure. Typically, a project is considered a capital project if it results in an acquisition of a new asset or new construction, improvements, expansion, renovation, rehabilitation, repairs, or replacement of an existing City facility and other infrastructure assets. It usually requires a large investment of City funds and staff resources from project conception to project closeout. A capital project is expected to result in a long-term useful life and long-term benefit to the City and its residents. A completion of a capital project usually impacts the operating budget by either increasing or decreasing it depending on the type of project.

WHAT IS A CAPITAL IMPROVEMENT PROGRAM AND CAPITAL BUDGET?

In conjunction with the biennial budget process, the City of Berkeley prepares a CIP that identifies anticipated project expenditures over a five-year timeframe. The Capital Improvement Program represents the spending plan for infrastructure improvements and other specific large-scale recurring purchases. The goal of the CIP is to create a roadmap of the projected infrastructure improvement needs of the City of Berkeley to assist in the planning and budgeting process.

The first year of the CIP is known as the Capital Budget. It is intended to closely reflect that year's projected appropriation for capital projects and is usually adopted in conjunction with the City's annual operating budget. It is important to point out that the FY 2023 Capital Budget does not include capital project budget which has previously been encumbered and unspent from the previous fiscal year.

Projects and funding sources identified in subsequent years are not formally approved until the budget for those years is legally adopted. Beyond the first year, the CIP serves as a planning and budgetary management tool and are subject to annual re-evaluation to reflect community needs and Council priorities, as well as funding opportunities and challenges.

A CIP is necessary as the City has an extensive portfolio of capital assets and infrastructure. Below is a partial list of the City's capital inventory:

- 95 public buildings of various ages,
- Approximately 215 centerline miles of improved streets,
- Over 300 miles of concrete sidewalk,
- A storm drain system that consists of approximately 78 miles of underground pipes, maintenance holes, catch basins, and cross-drains (corner inlets and outlets),
- A sewer system consisting of 255 miles of public sanitary sewer mains and 130 miles of public sewer laterals,
- 52.5 miles of bicycle infrastructure
- 250 park acres,
- 11.5 miles of medians,
- 175 acres of land in the Waterfront,
- Three resident camps outside of the City,
- A fleet of 730 vehicles and pieces of large equipment, and
- 42 different facilities served by the City's information technology systems.

Maintaining these assets is a costly and time-consuming enterprise that requires significant resources and constant attention. Additionally, Berkeley is an aging city and thus, its infrastructure faces challenges that other younger cities do not.

**FIVE - YEAR CAPITAL IMPROVEMENT PROGRAM
FY 2023 - FY 2027**

TOTAL # of Five-Year Proposed Projects = 115

FY 2023 = \$103,623,521

FY 2024 = \$81,686,024

FY 2025 = \$66,625,396

FY 2026 = \$55,335,413

FY 2027 = \$52,188,288

Proposed Five-Year CIP Total = \$359,458,643

The Five-Year (FY 2023 – FY 2027) CIP contain 115 capital projects, 106 of which are either continuing or starting in FY 2023.

The Five-Year (FY 2023 – FY 2027) CIP total is \$359.46 million. The FY 2023 CIP is proposed at \$103.62 million. The FY 2024 CIP is proposed at \$81.69 million. Future years of FY 2025 is planned at \$66.63 million, FY 2026 is planned at \$55.33 million, and FY 2027 is planned at \$52.19 million.

The Proposed FY 2023 Capital Budget is \$103.62 million, \$77.36 million is funded from various sources (special revenue funds, bonds, enterprise funds, internal service funds, and grants). The General Fund or CIP Fund are identified as the funding source for \$26.27 million. However, only \$7.14 million is funded and \$19.13 million of that amount is still a funding request.

The Proposed FY 2024 Capital Budget is \$81.69 million, \$62.58 million is funded from various sources (special revenue funds, bonds, enterprise funds, internal service funds, and grants). The General Fund or CIP Fund are identified as the funding source for \$19.11 million. However, only \$4.26 million is funded and \$14.85 million of that amount is still a funding request.

FUNDING SOURCES

The City's ability to fund its CIP is limited by the total available resources that are competing with other community priorities. However, years of limited funding and deferred maintenance have resulted in aging City infrastructure that desperately needs repair and improvement.

CIP funding resources include the General Fund (this includes the CIP Fund), a number of special revenue funds and enterprise funds, as well as grants and loans. The City uses outside funding sources to the greatest extent possible. This CIP section of the budget book endeavors to identify all known CIP projects, categorizing these projects as Baseline (annual, recurring program), One-time (special allocations, grants, loans), and Unfunded or Requesting Funding (funding source has yet to be identified).

Funding sources include:

- General Fund, CIP Fund;
- Special Revenue Funds such as Measure B and Measure BB Sales Tax, Vehicle Registration Fee, State Transportation Tax Fund (Gas Tax), Measure F, Parks Tax, Playground Camp, Streetlight Assessment, UC Settlement;
- Measure T1 Infrastructure GO Bond;
- Enterprise Funds such as Zero Waste, Marina, Sanitary Sewer, Clean Storm Water;
- Internal Service Funds such as Equipment Replacement Fund; and
- Federal, State, and Local funds and grants.

The following provides a brief description of some of the above-named funds:

- **General Fund:** In FY 2023, a baseline transfer in the amount of \$4,950,905 from the General Fund to the Capital Improvement Fund is proposed. The total General Fund resources (this includes the CIP Fund) proposed for FY 2023 is \$26,270,623 and includes the annual baseline allocations plus one-time funding requests that do not have other funding sources.
- **Measure T1:** [Measure T1](#)¹ was approved by Berkeley voters in November 2016. It consists of General Obligation Bonds not-to-exceed \$100 million, for use to repair, renovate, replace, or reconstruct the City's aging infrastructure and facilities, including sidewalks, storm drains, parks, streets senior and recreation centers and other important City facilities and buildings. Council approved 45 projects to be completed in Phase 1. The majority of these projects are now complete. On December 15, 2020, Council approved more than 30 additional projects to be completed in Phase 2, between 2021 and 2026. It is anticipated that the full \$100 million of Measure T1 funds will be expended by 2026.
- **Measure F:** Measure F was approved by Berkeley voters in November 2014. It benefits the Parks, Recreation & Waterfront Department in terms of additional annual funding for major maintenance and capital expenses for parks facilities. Measure F funds will provide the majority of funding for major renovations and upgrades to the Rose Garden Trellis.
- **Measure BB:** Measure BB was approved by Alameda County voters in November 2014. It implements a 30-year Transportation Expenditure Plan by renewing the 0.5 percent transportation sales tax approved in 2000 and increasing the tax by 0.5 percent. Measure BB benefits the City's streets and roads, as well as pedestrian and bicycle infrastructure. This one percent sales tax is managed by the Alameda County Transportation Commission and Berkeley will receive over \$3 million a year in additional funding, as well as capital funding for the Gilman interchange project.

¹ <https://berkeleyca.gov/your-government/our-work/ballot-measures/measure-t1>.

The Capital Improvement Fund is a funding source created to pay for some of the City’s capital projects.

Fiscal Policy Pertaining to the CIP Fund

In FY 2013, during budget development discussions of the challenges ahead in FY 2014 and FY 2015 and beyond, several fiscal policies were identified to work towards resolving some of the City’s long-term problems. The following policy is targeted to help fund the City’s capital improvement needs:

- ❖ Transfer Tax in excess of \$10.5 million dollars will be treated as one-time revenue, available for one-time expenditures. We will first consider use of these funds for the City’s capital improvement needs (fund 610).

In the FY 2018 and FY 2019 Biennial Budget, the threshold amount was increased and is still the current amount today.

- ❖ On May 27, 2017², Council adopted the proposed reset of the Property Transfer Tax baseline from 10.5 million to \$12.5 million beginning FY2018. While this will reduce the amount available for new infrastructure needs, the additional \$2.0 million contribution to the City’s General Fund operating base line is need to balance the \$5 million shortfall in FY2018 and \$5.3 million shortfall in FY2019.

Funding Sources for the CIP Fund

The primary source of funding for the CIP Fund is an annual transfer from the General Fund to the CIP Fund. For the last 10 years or so, the annual allocation has hovered between \$5.4M to \$4.9M (with the exception in FY 2021) without any increases to account for CPI increases and other inflationary factors. The secondary source of funding is the excess property transfer tax over \$12.5M; however, currently, this is not a guaranteed source of funding. Other miscellaneous sources of funding are from interest income, mitigation fees, and other department specific revenue.

Annual CIP Baseline Allocation to CIP programs

Facilities	\$900,000
Parks	\$400,000
Sidewalk	\$635,000
Streets	\$1,925,000
Transportation	\$170,000

***The annual allocations have not kept up with increases in cost. They have not effectively changed for at least 10 years.**

Personnel Funding

The CIP fund is charged some personnel cost. HHCS, Planning, and Public Works have FTEs budgeted in the CIP fund baseline. Public Works offsets most of this cost by charging to specific projects during the fiscal year and the CIP fund realizes some salary savings.

²[FY 2018 & FY 2019 Biennial Budget Adoption](#) (Item 47)

Another Factor to consider in relation to funding capital projects, include:

- **General Obligation Bond Capacity:** Based on the existing bond authorizations, outstanding balances and projected tax revenues, the City is likely to have the ability to generate new bond proceeds in excess of the outstanding \$200 million over the next 30 years. Finance is developing scenarios for bond debt programs that would keep the taxes paid by property owner's level over a course of time. This could mean that as old debt is retired, new debt could be issued for new projects. Staff will develop and complete a timeline for the debt issuance for the two outstanding measures.

UNFUNDED CITYWIDE CAPITAL INFRASTRUCTURE NEEDS

The City has a number of major infrastructure project needs that are not addressed in the capital plan. Included in the [Projections of Future Liabilities report](#)³ that went to Council on March 16, 2021, is a summary of the City's capital assets and infrastructure needs including an overview of the City's long-term expenditure obligations.

The City's infrastructure requires investments of capital in order to maintain them in a good working condition and replace or rehabilitate assets at the end of their useful lives. Without sufficient and timely capital investments, the assets will deteriorate, costing the City of Berkeley substantially more in maintenance costs, and infrastructure will ultimately fail. The unfortunate outcome of this is a requirement of a much larger capital investment. Adequate amount of funding is needed to provide proper annual maintenance as this keeps assets in good working condition and typically prolongs their useful lives. Adequate funding is also necessary for when assets reach the end of their useful lives to pay for total repair or replacement in a timely manner. Due to limited available funding and competing priorities, the City has had to defer several capital improvement projects. For each year that a capital project is deferred, the project cost increases due to inflation (compounded each year the project is delayed), construction demands and construction bid results, the cost increases year over year due to scope changes as the longer the project is delayed, the more issues arise, unpredictable trends in the industry, and other unknown factors (economic, public health, and others).

Despite support from a variety of City funds, City facilities and infrastructure needs continue to exceed available funds. The City's **unfunded capital needs** have increased over the years and is anticipated to reach a five-year total of **around \$1.65 billion** from FY 2023 to FY 2027.

PROJECT CATEGORIES

The proposed CIP plan presents the City's blueprint for funding critical capital projects based on resource availability and Council's capital investment priorities. Elements of CIP project costs are grouped into broad program categories:

- City Facilities,
- Equipment & Fleet,
- Information Technology,
- Parks, Marina & Waterfront,

³ Projections of Future Liabilities: https://www.cityofberkeley.info/Clerk/City_Council/2021/03_Mar/Documents/2021-03-16_WS_Item_02a_Unfunded_Liability_Obligations_pdf.aspx

- Sanitary Sewers,
- Storm Drains,
- Sidewalks,
- Streets,
- Transportation, and
- Other Infrastructure.

The resources that the City will commit to its priority capital projects are identified within these program categories. While the budget adopts appropriated funds for capital projects in FY 2023, there are still some unknowns (i.e. status of the economy and pending State and Federal funding for approved projects) that exist. Furthermore, funding for the remaining years of the five-year plan are subject to the availability of resources.

INFRASTRUCTURE INVENTORY

42,000 Trees
(street, parks and camp trees)



52 Parks



63 Play areas

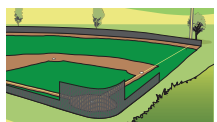
49 Sports courts

36 Picnic areas

38 Public restrooms



15 Sports fields



4 Community centers

3 Resident camps

2 Pools

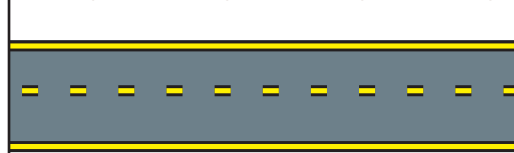
2 Clubhouses



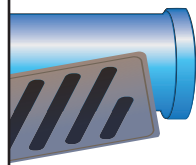
300+ Miles of Sidewalks



255 Miles of sewer mains

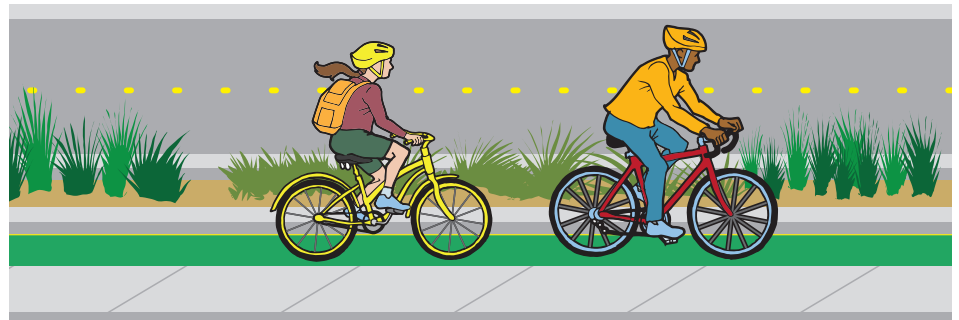


215 Miles of streets



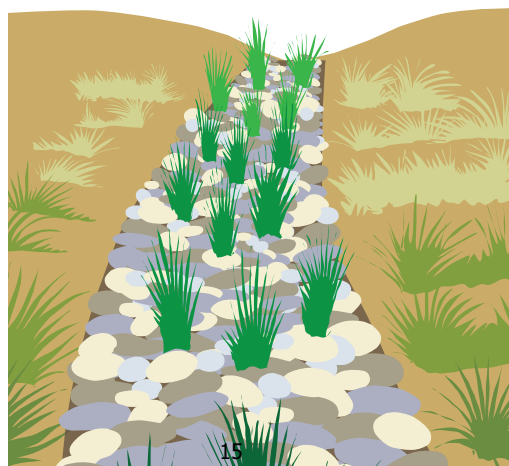
78 Miles of underground pipes, catch basins and cross-drains

52.5 Total miles of bicycle infrastructure



13 Linear miles of Landscaped Medians

4 Miles of Bay Trail/ Greenways



136 Pathways

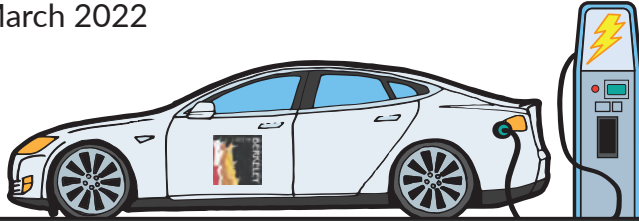
263 Park and median irrigation systems

30 Green infrastructure sites in the right of way

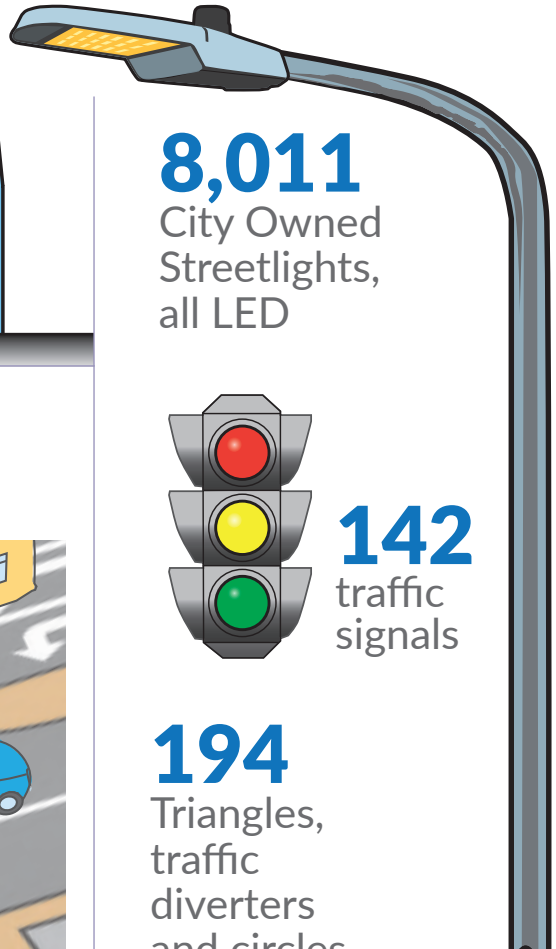
WHAT WE MAINTAIN

75 City owned EV charging stations
as of March 2022

621
Vehicles



8,011
City Owned
Streetlights,
all LED



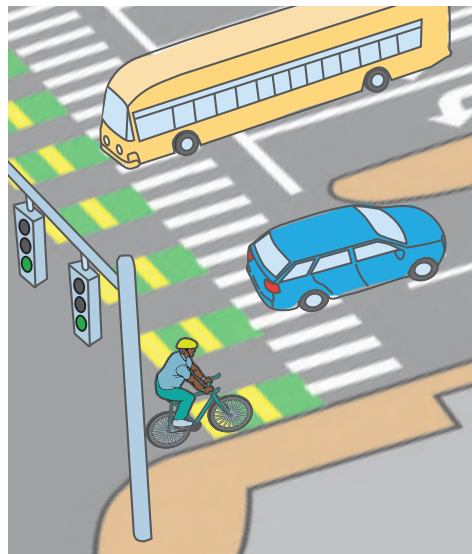
142
traffic
signals



95
Buildings/facilities

39 are in the Parks
Recreation and Waterfront's
inventory and 56 are in
Public Works' inventory.
(Not including Library
facilities and facilities
leased to other entities,)

142 Speed humps
and raised crosswalks



194
Triangles,
traffic
diverters
and circles

28
Speed
feedback
signs (SFS)

25
Rectangular
Rapid
Flashing
Beacons
(RRFB)

1 Pedestrian
Hybrid Beacon
(PHB)

The Berkeley Waterfront has:



1,000 Boat-berth Marina, with
large boat and small craft launch areas

100 Acres of open space and parks

50 Acres of Marina Harbor

11 Parking lots **8** Restroom buildings

7 Miles of pedestrian trails

1
Adventure
Playground

1
Shorebird
Nature
Center and
classroom

CAPITAL IMPROVEMENT PROGRAM

FINANCIAL SUMMARIES

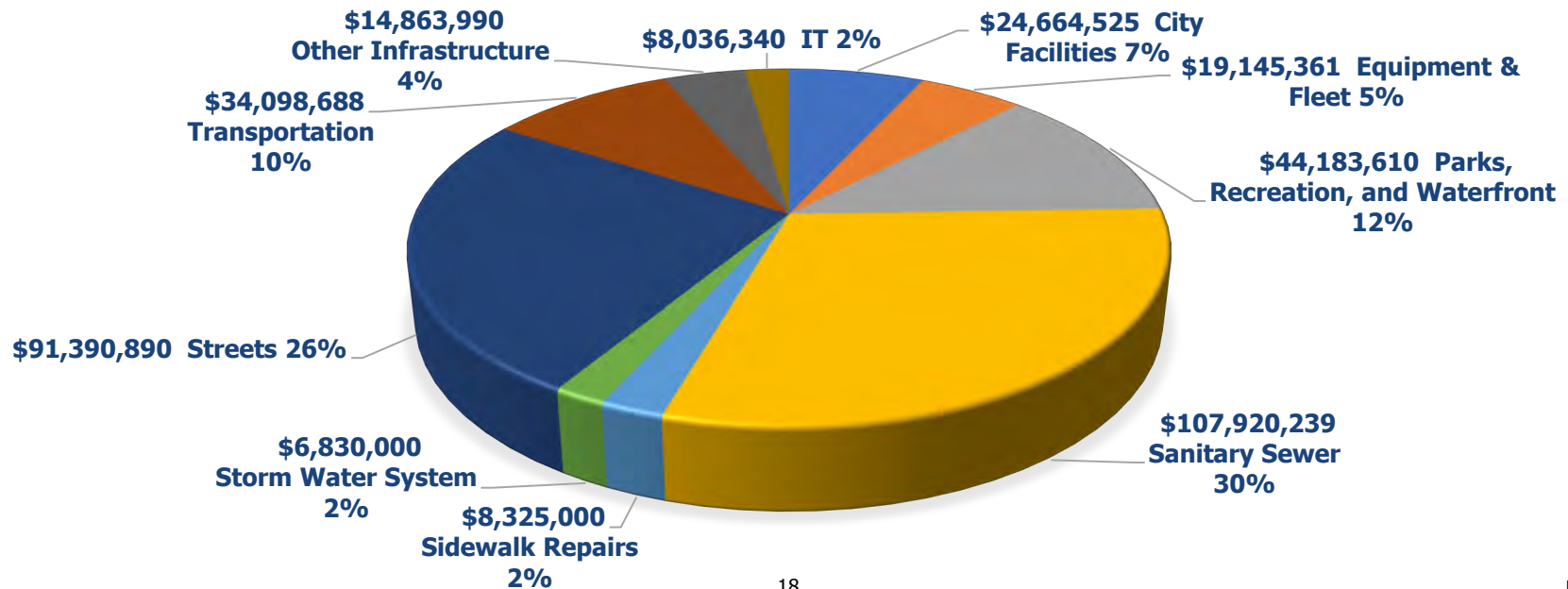
This section of the CIP provides charts and tables of the City's Five-Year CIP budget. These summaries provide an overview of how the City's CIP is proposed to be funded based on program category, funding sources, how much is from general fund and the specific projects associated with that funding, what is funded, what still needs funding, and the FY 2023 Capital Budget.

The following section contain, the:

- Summary table and chart by category, All Funds
- Summary table and chart by funding source, All Funds
- Summary table by program and project, General Fund
- Proposed FY 2023 & FY 2024 CIP General Fund – Funded and Requesting Funding
- Summary Table of FY 2023 Capital Budget

FY 2023 - FY 2027 CAPITAL IMPROVEMENT PROGRAM BY CATEGORY - ALL FUNDS

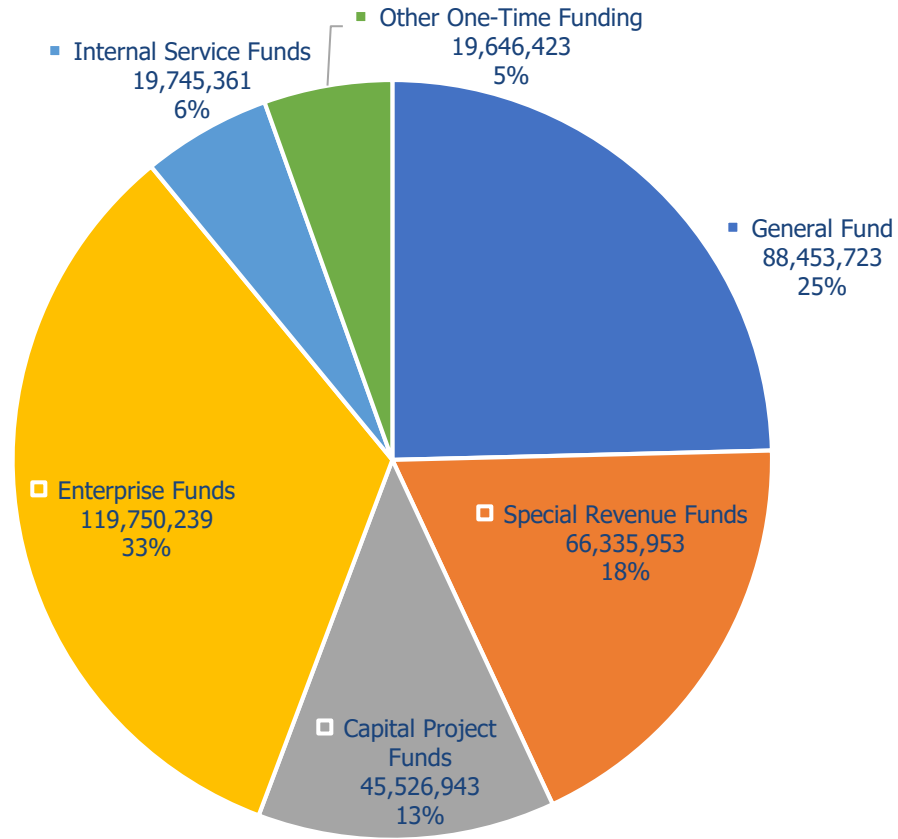
Category	Proposed FY 2023	Proposed FY 2024	Planned FY 2025	Planned FY 2026	Planned FY 2027	Total
City Facilities	\$ 5,188,925	\$ 7,858,801	\$ 6,865,740	\$ 3,256,135	\$ 1,494,924	\$ 24,664,525
Equipment & Fleet	\$ 2,829,074	\$ 2,388,550	\$ 4,217,547	\$ 3,516,802	\$ 6,193,388	\$ 19,145,361
Information Technology	\$ 5,036,340	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 8,036,340
Parks, Recreation, and Waterfront	\$ 16,636,943	\$ 14,058,333	\$ 6,748,333	\$ 4,860,000	\$ 1,880,000	\$ 44,183,610
Sanitary Sewer	\$ 19,764,924	\$ 20,813,315	\$ 24,489,500	\$ 21,967,500	\$ 20,885,000	\$ 107,920,239
Sidewalk Repairs	\$ 2,685,000	\$ 1,035,000	\$ 1,535,000	\$ 1,535,000	\$ 1,535,000	\$ 8,325,000
Storm Water System	\$ 3,175,000	\$ 2,305,000	\$ 1,350,000	\$ -	\$ -	\$ 6,830,000
Streets	\$ 21,287,178	\$ 18,332,178	\$ 17,257,178	\$ 17,257,178	\$ 17,257,178	\$ 91,390,890
Transportation	\$ 21,727,339	\$ 8,502,049	\$ 1,769,300	\$ 1,050,000	\$ 1,050,000	\$ 34,098,688
Other Infrastructure	\$ 5,292,798	\$ 5,392,798	\$ 1,392,798	\$ 1,392,798	\$ 1,392,798	\$ 14,863,990
Total	\$ 103,623,521	\$ 81,686,024	\$ 66,625,396	\$ 55,335,413	\$ 52,188,288	\$ 359,458,643



Page 415 of 619
FY 2023 - FY 2027 CAPITAL PROGRAM BY FUNDING SOURCE - ALL FUNDS

	Proposed FY 2023	Proposed FY 2024	Planned FY 2025	Planned FY 2026	Planned FY 2027	Total
General Fund	\$ 26,270,623	\$ 19,105,676	\$ 15,597,615	\$ 14,068,010	\$ 13,411,799	\$ 88,453,723
General Fund	\$ 18,962,361	\$ 14,853,767	\$ 12,066,455	\$ 10,679,778	\$ 10,000,000	\$ 66,562,361
Capital Improvement Fund	\$ 7,308,262	\$ 4,251,909	\$ 3,531,160	\$ 3,388,232	\$ 3,411,799	\$ 21,891,362
Special Revenue Funds	\$ 20,299,866	\$ 12,832,484	\$ 11,527,401	\$ 10,828,101	\$ 10,848,101	\$ 66,335,953
Measure B	\$ 262,100					\$ 262,100
Measure BB	\$ 12,357,739	\$ 7,039,383	\$ 6,094,300	\$ 5,375,000	\$ 5,375,000	\$ 36,241,422
Measure F (<i>Vehicle Registration Fee</i>)	\$ 1,071,461	\$ 655,000	\$ 255,000	\$ 255,000	\$ 255,000	\$ 2,491,461
Measure Q	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Parks Tax	\$ 1,050,000	\$ 1,050,000	\$ 1,090,000	\$ 1,110,000	\$ 1,130,000	\$ 5,430,000
Private Party Sidewalks	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Street Light Assessment	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 1,963,990
State Transportation Tax (<i>includes SB1</i>)	\$ 2,715,768	\$ 2,295,303	\$ 2,595,303	\$ 2,595,303	\$ 2,595,303	\$ 12,796,980
UC Settlement (<i>LRDP</i>)	\$ 1,550,000	\$ 1,300,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,850,000
Capital Project Funds	\$ 16,350,277	\$ 16,978,333	\$ 8,093,333	\$ 4,105,000	\$ -	\$ 45,526,943
Measure T1 Infrastructure Fund	\$ 16,350,277	\$ 16,978,333	\$ 8,093,333	\$ 4,105,000	\$ -	\$ 45,526,943
Enterprise Funds	\$ 24,289,924	\$ 23,718,315	\$ 27,189,500	\$ 22,817,500	\$ 21,735,000	\$ 119,750,239
Clean Storm Water	\$ 2,275,000	\$ 1,555,000	\$ 1,350,000	\$ -	\$ -	\$ 5,180,000
Marina Operations	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000
Permit Service Center	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 4,500,000
Sanitary Sewer	\$ 19,764,924	\$ 20,813,315	\$ 24,489,500	\$ 21,967,500	\$ 20,885,000	\$ 107,920,239
Zero Waste	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Internal Service Fund	\$ 3,429,074	\$ 2,388,550	\$ 4,217,547	\$ 3,516,802	\$ 6,193,388	\$ 19,745,361
Equipment Replacement Fund	\$ 2,829,074	\$ 2,388,550	\$ 4,217,547	\$ 3,516,802	\$ 6,193,388	\$ 19,145,361
IT Cost Allocation	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Other One-Time Funding	\$ 12,983,757	\$ 6,662,666	\$ -	\$ -	\$ -	\$ 19,646,423
Capital Grants - Federal	\$ 7,501,276		\$ -	\$ -	\$ -	\$ 7,501,276
Capital Grants - State	\$ 2,686,594	\$ 1,905,666	\$ -	\$ -	\$ -	\$ 4,592,260
Capital Grants - Local	\$ 837,000	\$ 1,057,000	\$ -	\$ -	\$ -	\$ 1,894,000
Other Grants	\$ 1,958,887	\$ 3,700,000	\$ -	\$ -	\$ -	\$ 5,658,887
Total	\$ 103,623,521	\$ 81,686,024	\$ 66,625,396	\$ 55,335,413	\$ 52,188,288	\$ 359,458,643

FY 2023 - FY 2027 CAPITAL PROGRAM BY FUNDING SOURCE - ALL FUNDS



■ General Fund
 ■ Special Revenue Funds
 ■ Capital Project Funds
 ■ Enterprise Funds
 ■ Internal Service Funds
 ■ Other One-Time Funding

CITYWIDE CAPITAL PROGRAM GENERAL FUND RESOURCES
 Page 417 of 619
FY 2023, FY 2024, FY 2025, FY 2026, and FY 2027

Program Categories	Type of Funding	Proposed FY 2023	Proposed FY 2024	Planned FY 2025	Planned FY 2026	Planned FY 2027	Totals
City Facilities		\$ 3,183,925	\$ 2,438,801	\$ 3,680,740	\$ 2,151,135	\$ 1,494,924	\$ 12,949,525
Building Assessment	BF	77,175	81,034	85,085	89,340	93,807	426,441
Carpet Project	BF	150,000	157,500	165,375	173,644	182,326	828,845
Corp Yard Comprehensive Plan	BF	440,000	-	-	-	-	440,000
EV Charging	OTMC	1,150,000	-	-	-	-	1,150,000
Evidence Storage	BF	36,750	-	-	-	-	36,750
Public Safety Building Projects	BF	150,000	157,500	165,375	-	-	472,875
Roof Replacement	BF	180,000	189,000	198,450	208,373	218,791	994,614
Facilities deferred maintenance investment	OGRF	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Telegraph Channing Garage Elevator	OTRF	-	853,767	2,066,455	679,778	-	3,600,000
Information Technology		\$ 2,386,340	\$ -	\$ -	\$ -	\$ -	\$ 2,386,340
Animal Services License System	OTRF	45,000	-	-	-	-	45,000
Business Licensing System Replacement	OTRF	500,000	-	-	-	-	500,000
CIP Project Management & Planning Software	OTRF	500,000	-	-	-	-	500,000
City Website Enhancements	OTRF	150,000	-	-	-	-	150,000
Environmental Health Time and Case Tracking Replacement	OTRF	153,840	-	-	-	-	153,840
Legal Case Management and Practice Management Software	OTRF	112,500	-	-	-	-	112,500
NextGen System Upgrades	OTRF	75,000	-	-	-	-	75,000
Paperless Contract Workflow System	OTRF	400,000	-	-	-	-	400,000
Property Tax Assessment System Replacement	OTRF	450,000	-	-	-	-	450,000
Parks, Recreation, and Waterfront		3,650,000	400,000	400,000	400,000	400,000	5,250,000
Bike Park on University Ave.	OTRF	600,000	-	-	-	-	600,000
Cedar Rose (2-5 And 5-12 Play Structure)	BF	-	400,000	-	-	-	400,000
Grove Park Phase 2	BF	400,000	-	-	-	-	400,000
J&K Parking Lot	OTRF	1,150,000	-	-	-	-	1,150,000
Piling Replacements	OTRF	1,500,000	-	-	-	-	1,500,000
Capital Fund Annual Allocation	BF	-	-	400,000	400,000	400,000	1,200,000
Sidewalks		635,000	635,000	635,000	635,000	635,000	3,175,000
Proactive & Responsive Sidewalk Repair	BF	635,000	635,000	635,000	635,000	635,000	3,175,000
Storm Water System		250,000	750,000	-	-	-	1,000,000
Strawberry Creek- Culvert Repairs	BF	250,000	750,000	-	-	-	1,000,000

CITYWIDE CAPITAL PROGRAM GENERAL FUND RESOURCES
 Page 418 of 619
FY 2023, FY 2024, FY 2025, FY 2026, and FY 2027

Program Categories	Type of Funding	Proposed FY 2023	Proposed FY 2024	Planned FY 2025	Planned FY 2026	Planned FY 2027	Totals
Streets		10,131,875	9,881,875	9,881,875	9,881,875	9,881,875	49,659,375
Annual Street Rehabilitation & Paving*	BF	2,131,875	1,881,875	1,881,875	1,881,875	1,881,875	9,659,375
Street Rehabilitation PCI Improvement Project	OGRF	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	40,000,000
Other Infrastructure		4,500,000	5,000,000	1,000,000	1,000,000	1,000,000	12,500,000
ADA Transition Plan Update Implementation	OGRF	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Jail Control Panel Replacement	OTRF	500,000	-	-	-	-	500,000
Parking Meters Replacement	OTRF	3,000,000	4,000,000	-	-	-	7,000,000
Transportation		1,533,483	-	-	-	-	1,533,483
7TH/Anthony Traffic Signal Project	OTF	82,559	-	-	-	-	82,559
Ashby/San Pablo Trf Improv	OTF	1,100,423	-	-	-	-	1,100,423
Dwight/California Intersection Improvements	OTMC	326,021	-	-	-	-	326,021
Woolsey / Eton Intersection-Traffic Calming	OTMC	24,480	-	-	-	-	24,480
Total General Fund		\$ 26,270,623	\$ 19,105,676	\$ 15,597,615	\$ 14,068,010	\$ 13,411,799	\$ 88,453,723

Type of Funding: BF=Baseline Funded; OTF=One-time Funded; OTRF= One-time Requesting Funding; OGRF=On-going Requesting Funding; OTMC= Mayor/Council One Time Funded

**The Public Art & First Source contribution already subtracted from amount*

\$88,453,723 Five-Year CIP General Fund Total



\$66,732,500 Five-Year CIP General Fund Request

(FY 2023 = \$19.13 million GF Request, FY 2024 \$14.85 million GF Request)

General Fund - What's Funded and What's Requested?

FY 2023

Total = \$26.27 million

Funded = \$7.14 million

Requesting Funding = \$19.13 million

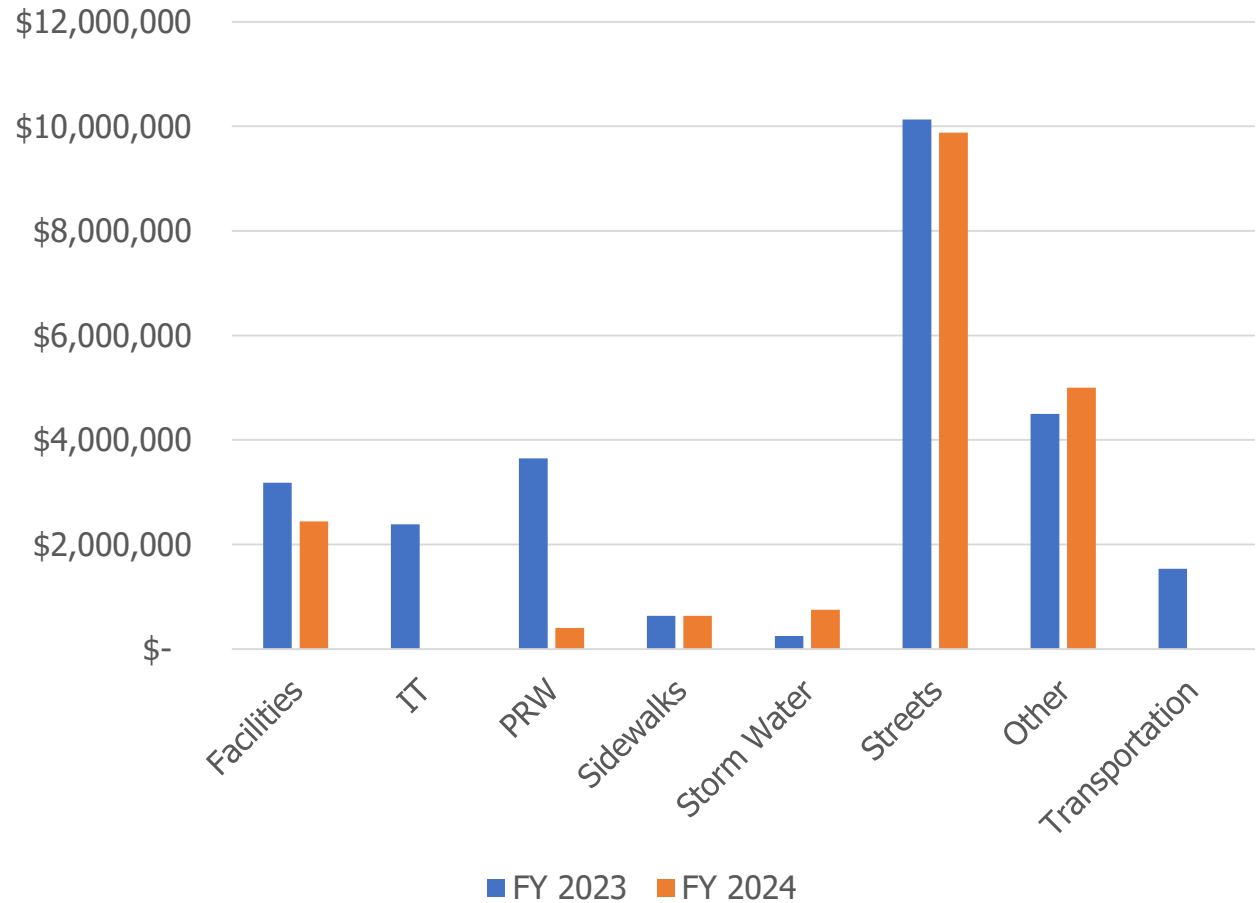
FY 2024

Total = \$19.11 million

Funded = \$4.26 million

Requesting Funding = \$14.85 million

Proposed FY 23 & FY 24 CIP - General Fund



FY2023 CAPITAL BUDGET- PROPOSED

City Facilities	Information Technology	Parks, Recreation, & Waterfront	Sanitary Sewer	Sidewalk Repairs	Storm Water System	Streets	Transportation	Other Infrastructure
\$5,188,925	\$2,829,074	\$16,636,943	\$19,764,924	\$2,685,000	\$3,175,000	\$21,287,178	\$21,727,339	\$5,292,798
GF/CIP Funding Request \$1,000,000	GF/CIP Funding Request \$2,382,500	GF/CIP Funding Request \$3,250,000	GF/CIP Funding Request \$0	GF/CIP Funding Request \$0	GF/CIP Funding Request \$0	GF/CIP Funding Request \$8,000,000	GF/CIP Funding Request \$0	GF/CIP Funding Request \$4,500,000

49 Equipment and Fleet
\$2,829,074

106
Proposed Capital Projects

FY 2023 Total General Fund Request \$19.13 million

TOTAL FY 2023 PROPOSED CAPITAL BUDGET \$103,623,521

UNFUNDED CAPITAL FY 2023 – FY 2027



Corporation Yard Building

OVERVIEW

Due to the age of the City's infrastructure and limited resources allocated to infrastructure, the City's unfunded needs tied to infrastructure have increased over the years and are anticipated to range **around \$1.65 billion from FY 2023 to FY 2027**. Of note, the City's street infrastructure is likely to further deteriorate without a significant infusion of new resources.

Several recent items adopted by voters have provided a much-needed increase in the resources available for the City to address its infrastructure needs:

- Y **Measure T1:** In November 2016, Berkeley voters passed [Measure T1](#)⁴ authorizing the City to sell \$100 million of General Obligation Bonds to repair, renovate, replace, or reconstruct the City's aging infrastructure and facilities, including sidewalks, storm drains, parks, streets, senior and recreation centers, and other important City facilities and buildings.

⁴ <https://berkeleyca.gov/your-government/our-work/ballot-measures/measure-t1>

Council approved 45 projects to be completed in Phase 1, spanning 2017 to 2021. The majority of these projects are now complete, with the balance to be completed in 2022. On December 15, 2020, Council approved more than 30 additional projects to be completed in Phase 2, between 2021 and 2026 and on April 27, 2021, City Council authorized the City to raise an additional \$45 million to complete Phase 2 projects. It is anticipated that the full \$100 million of Measure T1 funds will be expended by 2026, if not sooner.

- Υ **Measure F:** The November 2014 voter approval of Measure F (a Citywide special parks parcel tax) provided an additional \$750,000 per year for major maintenance projects, raising annual funding for parks capital and major maintenance projects from the prior \$250,000 to \$1 million.
- Υ **Measure M:** In November 2012, Berkeley voters approved Measure M (a general obligation bond), to provide an additional \$30 million towards improving the condition of city streets and where appropriate, install Green Infrastructure projects as defined in the Watershed Master Plan. The funds raised with this bond have been fully expended and the City invested these resources back to the community.
- Υ **Measure BB:** In November 2014, Alameda County voters approved Measure BB (assessment 0.5% sales tax), increasing funding for local transportation enhancements. Berkeley's allocation is approximately \$2.6 million annually and is applied to improving the pavement condition and specific street/transportation improvement projects.

Despite these measures, City facilities and infrastructure needs continue to exceed available funds. For the next five years, the minimum unfunded needs in parks, pools and camps exceed \$80 million. The amount of recurring funding to address these needs has been bolstered by the passage of Measure F, but is still only \$1.4 million per year. The unfunded needs at the Waterfront exceed \$146 million. There is \$350,000/year planned for capital in the Marina Fund, which is insufficient to address Waterfront needs. Even this level of funding exceeds the Fund's resources: The Marina Fund is projected to need \$1.4 million in the next budget cycle just to maintain baseline Waterfront operations. Capital needs at the Waterfront are otherwise dependent on external funding and grants.

The City has begun the Berkeley Marina Area Specific Plan (BMASP), which will explore new revenue generating opportunities to help address the structural deficit, exhausted reserves, and declining operating revenue that makes it impossible for the Marina Fund to reinvest in its facilities.

The unfunded needs in streets, sidewalks, storm drain/watershed, sewer, transportation and buildings/facilities exceed \$990 million. The amount of recurring funding to address these needs is \$31.5 million.

It is anticipated that infrastructure costs will continue to increase through typical wear and tear on our City infrastructure in the coming years, plus the pressures of long-deferred maintenance. As needed improvements continue to be deferred, operating and maintenance costs rise and rehabilitation and replacement costs increase substantially.

UNFUNDED NEEDS

The following describe the various unfunded needs by program category:

- Υ **City Facilities:** The City is responsible for maintenance of 95 facilities, not including Library facilities and facilities leased to other entities, which have not been accounted for in this analysis. These 95 facilities include: 39 facilities in the Parks Recreation and Waterfront inventory and 56 facilities in the Public Works inventory.

The City regularly performs assessments and provides updated condition reports and cost estimates for the City's facility inventory. The most recent assessment for city facility needs estimates the cost of improvements at approximately \$288 million, while the programmed baseline budget allocation to Public Works over the next five years for this work is a cumulative \$4 million allocation from the Capital Improvement Fund. In addition to utilizing one-time sources of project funding, such as Measure T1, Public Works is evaluating the establishment of an internal service fund methodology for major facility capital replacement similar to the established internal service fund for maintenance of city owned facilities, equipment, and information technology.

- Υ **Information Technology:** Technology infrastructure presents unique challenges with respect to forecasting long term requirements because technology evolves quickly compared to other types of infrastructure. The City's needs in terms of network bandwidth, data storage, and wireless devices may be dramatically different in the future than they are today. Additionally, unlike traditional infrastructure replacement projects which can be done incrementally, some technology tools require a large upfront investment to implement but cost significantly less to upgrade as the technology becomes more common. City staff currently use and maintain a vast technology infrastructure to provide services to the community each day. Current information technology infrastructure will expand as the City uses more technology tools to gain efficiencies.

Currently, the City's asset inventory comprises approximately

- 1,300 desktops,
- 530 laptops,
- 100 tablets, and
- 100 Public Safety Mobile Data Computers (MDCs)

The following are critical projects that are unfunded:

- Geographical Information Systems (GIS) – Master Address Database (MAD)
 - The GIS MAD project will address non-compliance with the National Emergency Number Association (NENA) Grid and e911 Technology, with the goal to establish one master address database out of the City's multiple sources of address data. Information Technology is working on the cost estimate of this unfunded project.

- 1947 Center Street Network Upgrade
 - Upgrade aging network infrastructure in the 1947 Center St. building. Multi-mode fiber, 3,000-5,000 feet, needed at an estimated cost of \$75,000.
- Workforce Mobility
 - The vast majority of City employees still use fixed desktop computers, and the City has only recently started deploying laptops and tablets. The IT Department recommends moving to a laptop and mobile first strategy. This will greatly improve productivity of the workforce and likely result in overall cost savings. However, computer replacement costs will increase, approximately \$100,000 per year.

Y **Parks, Recreation & Waterfront:** The Parks, Recreation & Waterfront Department (PRW) operates, maintains and manages 54 parks, 4 community centers, 2 clubhouses, 2 pools, 3 resident camps, 15 athletic fields, 49 sports courts, 63 play areas, 36 picnic areas, 35,000 street trees and park trees, 152 landscaped street medians and triangles, 263 street irrigation systems, and 30 restrooms and out- buildings. In addition, PRW operates and maintains the Berkeley Waterfront and its related facilities, including the docks, pilings, channel, streets, pathways, parking lots, buildings, trails, Adventure Playground, and 1,000 boat and berth rentals. The recurring funding available for capital and major maintenance is \$1.815 million, as shown in the table below.

Funding Source	Annual Capital & Major Maintenance Funding
Parks Tax Fund	\$1,065,000
Capital Improvement Fund	\$400,000
Marina Fund	\$350,000
Camps Fund ⁵	\$0
Total Funding Available	\$1,815,000

⁵Due to the loss and rebuilding of Berkeley Tuolumne Camp, the Camps Fund does not have sufficient funds at this time to cover any annual investment in capital or major maintenance.

Unfunded Capital Needs	
Needed Improvements ⁸⁵	Cost Estimate
Resident Camps	\$7,935,000
Waterfront	\$146,092,000
Pools	\$7,200,000
Park Buildings/Facilities	\$4,510,000
Parks (General)	\$14,400,000
Parks (Specific)	\$41,927,000
Park Restrooms	\$4,450,000
Total Need	\$226,514,000

The majority of these unfunded needs are at the Waterfront, where many of the docks, pilings, buildings, parking lots and streets have reached the end of their useful life and are starting to fail. ability to pay for the pressing capital needs in the Waterfront.

The Marina Fund, which is the City's mechanism for managing all Waterfront revenues and expenditures, is projected to be insolvent in the next budget cycle. Revenues have declined more than 20% in the last several years, from \$6.8 million in FY 2019 to \$5.3 million in FY 2021 as a result of safety and security concerns and failing infrastructure, and most recently due to the COVID-19 pandemic, which has hit restaurants, the hotel and commercial office tenants located at the Waterfront particularly hard. The combination of falling revenue and increasing expenditures have strained the relatively small Marina Fund to a breaking point.

The City has begun a long-term planning effort – the Berkeley Marina Area Specific Plan – to establish the community's vision for the Waterfront and a plan for the Marina to achieve financial viability. There is still a need to address an estimated \$146 million in infrastructure repairs to docks, pilings, dredging, streets, parking lots, and pathways. If additional investments are not made, facilities and infrastructure will either require costlier emergency funding or be closed as in the case of the Berkeley Pier. Waterfront customers will continue to leave the Berkeley Marina, continuing the downward spiral of revenue loss and blight.

- Υ **Sanitary Sewer System:** In 2014, the City (along with EBMUD and all agencies conveying flows to EBMUD) concluded negotiations with the Environmental Protection Agency and the Department of Justice for violation of the Clean Water Act and agreed to a stipulated settlement known as the final Consent Decree. To comply with the Consent Decree, the City is required to rehabilitate an average of 4.2 miles of sewer pipeline annually based on a three-

year rolling average. Effectively, this mandated significant additional maintenance activities and capital improvements results in increased costs of managing the City's existing sewer system. After a sewer rate study was completed, a series of rate adjustments were adopted beginning in FY 2016 to support the added financial load of the Consent Decree requirements.

The City is currently on track to meet rehabilitation mileage targets with revenues generated from sanitary sewer fees, however the costs per mile for sewer construction have increased since the rate study was completed. These costs will have to be closely monitored going forward over the duration of the Consent Decree, in case additional funding is needed to maintain the City's sanitary sewer system. Public Works is currently preparing a Sanitary Sewer Master Plan, which will identify areas of high inflow and infiltration and capacity deficiency in the sanitary sewer system, provide prioritization of capital improvements, develop 5-year and 15-year capital improvement plans, and analyze the City's current sanitary sewer rate structure's ability to fund future improvements. Based on the results of this master plan, a better assessment of future liability will be presented in the next Unfunded Liabilities Report.

Υ **Storm Water System:** The City's engineered storm drains include approximately 78 miles of underground pipes, manholes, catch basins and cross-drains, and 30 green infrastructure installations. Much of the storm water infrastructure is over 80 years old and needs substantial rehabilitation. The backlog of projects includes:

- Rehabilitation of pipeline reaches;
- Conveying dry weather flows;
- Replacement of deteriorated drain inlets and piping;
- Major cleaning of the primary storm collectors in the lower Berkeley drainage watersheds; and
- Replacement of street cross drains.

The City desires to address these issues while forwarding its policies to improve the environment by pursuing Green Infrastructure and Low Impact Development (LID) methods.

In 2012, City Council adopted the City's Watershed Management Plan (WMP). The WMP uses LID methods to develop an integrated and sustainable strategy for managing storm water resources that addresses water quality, flooding, and the preservation of local creek habitats and the San Francisco Bay. According to the 2012 Watershed Management Plan, the total unfunded need of the storm water system is projected at \$208 million. Staff estimates an additional need of \$38 million over the next five years towards unfunded maintenance of storm water infrastructure as well as storm drain and Green Infrastructure Plan capital improvement projects. Set to begin in 2021 are updates to the Watershed Management Plan and development of a Storm Drain Master Plan, which will assist with the planning for rehabilitation and replacement of aging infrastructure and how to address future water runoff flows.

The City has two Clean Storm Water Fee sources assessed to owners of real property that contribute to storm water runoff and use the City's storm drain for collection and conveyance. The first Clean Storm Water Fee was established in the early 1990's and generated enough revenue to cover only baseline storm water maintenance operations and emergency storm drain response efforts. In FY 2018, the City passed a second Clean Storm Water Fee through voter approval of a majority of responding property owners. In addition to increasing revenue for maintenance and operations, the new fee has added an additional \$1.1 million in annual revenue available for capital projects.

- Y **Sidewalks:** The City manages sidewalk repair programs to keep the City's sidewalks safe and provide for safe pedestrian passage, including make-safe repairs, annual proactive and responsive repair programs, and the City's 50/50 replacement cost share program in which the City shares the liability and costs for broken sidewalks with property owners.

Approximately \$700,000 is available in annual funding towards sidewalks maintenance and repair construction from baseline allocations from the Capital Improvement Fund and 50/50 Program contributions from residents. Over time, the backlog of sidewalk repairs identified to be addressed through the 50/50 program has grown significantly beyond the funding capacity to make the needed repairs. In addition to the resident-requested sidewalk repairs, the ADA Transition Plan is underway and includes a proactive condition assessment of approximately 475 miles of sidewalks. This assessment will likely result in approximately \$50 million in unfunded need for sidewalks, and \$10 million in unfunded pathway needs. A one-time

allocation of \$500,000 in Excess Equity revenue was added to the FY 2020 Sidewalks CIP budget, but a second \$500,000 allocation programmed for FY 2021 was deferred due to citywide budget balancing needs. T1 Phase 2 is allocating \$1.8 million to sidewalks to help with the backlog of repairs. Any reallocation to sidewalks from local streets and roads funds such as gas tax would impact the streets paving program.

- Y **Streets:** Berkeley has 216 centerline miles (450 lane miles) of public streets within the City limit comprising 22 miles of arterials, 37 miles of collectors, and 156 miles of residential streets. The current citywide Pavement Condition Index (PCI) rating for those streets is 57 (out of 100), putting Berkeley streets collectively in the "At-Risk" category. This is well below the 2012 City Council approved City Auditor recommendation to achieve a PCI rating goal of 75. The City currently allocates about

\$7.3 million in recurring funding to Street paving from local and state sources, including:

- Measure BB,
- Vehicle Registration Fees (VRF),
- State Transportation Tax/SB1; and
- The City's Capital Improvement Fund.

This funding for street paving projects is not only spent on paving, but is also spent on complete streets project elements such as:

- Traffic calming;
- Signal maintenance and improvements;
- Transit area improvements;
- Sidewalk maintenance and capital improvements; and
- Storm drainage and green infrastructure improvements.

The City has used bond funding to supplement its recurring sources of funding, including Measure M, Measure T1, in which \$8.5 million was programmed to Streets in Phase 1 and \$6.8 million in Phase 2. According to the City's Street Saver system software and detailed analysis and projections provide by a Streets Engineering consultant, the streets network has approximately \$250 million in deferred maintenance needs. The City would need to allocate \$17.3 million each year to maintain its current PCI, and increase its annual paving funding to \$27.3 million a year to increase the PCI by 5 points. In order to merely maintain the City's PCI after one- time bond funds are expended, it will be necessary to identify additional annual funding for the pavement management program. To significantly improve Berkeley's pavement condition, a substantial investment and influx of funding will have to be made.

Y **Transportation:** The City currently has 142 traffic signals and 20 Rectangular Rapid Flashing Beacons (RRFBs) maintained by the Public Works Department. To support this network, Public Works has a baseline budget of \$300,000 in capital maintenance for signals and other traffic calming devices, and \$100,000 toward new traffic calming requests. These funding levels are insufficient to bring all of the signals up to date. As a result, there are deficiencies at many intersections throughout the city, including lack of detection devices, lack of pedestrian push buttons, and lack of battery backup for signal controllers in case of power outage. Any reallocation to traffic signals from street and transportation funds such as gas tax and Measure B & BB would impact the street paving program or other transportations projects.

Parking capital infrastructure is newly added to the unfunded capital needs report in FY 2021. COVID-19 impacts to both on-street and off-street parking revenue have depleted parking fund reserves earmarked for major capital improvements to the City's parking infrastructure. The Telegraph Channing Garage Elevator Replacement Project, scheduled to begin in FY 2021 but deferred to a future fiscal year, has an estimated full project cost of approximately \$3.6 million. The Citywide Parking Meter Upgrade/Replacement project is estimated to cost \$7 million and is scheduled for FY 2023, to align with cell network carrier technology upgrades. Public Works has programmed an annual contribution to the On-Street Parking Fund balance at a rate of \$1 million/year through FY 2023 to fund the project. At the start of FY 2023, those fund balances will not have been restored to levels sufficient to cover parking program expenses beyond operations and maintenance. Funding for these major projects is uncertain until the parking funds can restore revenues.

Page 429 of 619
FY 2023 - FY 2027 Summary of Unfunded Capital

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total Year 1-5
Parks, Park Buildings, Pools, Waterfront, and Camps						
Available Funding ⁽¹⁾	\$1,815,000	\$1,815,000	\$1,840,000	\$1,860,000	\$1,880,000	\$9,210,000
Expenditures	\$1,815,000	\$1,815,000	\$1,840,000	\$1,860,000	\$1,880,000	\$9,210,000
Capital & Maint. Need ⁽²⁾ \$226,514,000						
Unfunded Liability	(\$229,192,980)	(\$231,925,540)	(\$234,687,250)	(\$237,483,795)	(\$240,315,871)	(\$240,315,871)
Public Buildings						
Available Funding	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$4,000,000
Expenditures	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$4,000,000
Capital & Maint. Need \$288,000,000						
Unfunded Liability	(\$292,944,000)	(\$297,986,880)	(\$303,130,618)	(\$308,377,230)	(\$313,728,775)	(\$313,728,775)
Sidewalks						
Available Funding	\$2,685,000	\$700,000	\$700,000	\$700,000	\$700,000	\$5,485,000
Expenditures	\$2,685,000	\$700,000	\$700,000	\$700,000	\$700,000	\$5,485,000
Capital & Maint. Need \$60,000,000						
Unfunded Liability	(\$58,461,300)	(\$58,916,526)	(\$59,380,857)	(\$59,854,474)	(\$60,337,563)	(\$60,337,563)
Streets & Roads						
Available Funding	\$13,037,178	\$10,332,178	\$9,257,178	\$9,257,178	\$9,257,178	\$51,140,890
Expenditures	\$13,037,178	\$10,332,178	\$9,257,178	\$9,257,178	\$9,257,178	\$51,140,890
Capital & Maint. Need \$250,000,000						
Unfunded Liability	(\$241,702,078)	(\$235,997,298)	(\$231,274,923)	(\$226,458,100)	(\$221,544,940)	(\$221,544,940)
Sewers						
Available Funding	\$19,764,924	\$20,813,315	\$24,489,500	\$21,967,500	\$20,885,000	\$107,920,239
Expenditures	\$19,764,924	\$20,813,315	\$24,489,500	\$21,967,500	\$20,885,000	\$107,920,239
Capital & Maint. Need \$185,400,000						
Unfunded Liability	(\$168,947,778)	(\$151,097,152)	(\$129,139,805)	(\$109,315,751)	(\$90,199,366)	(\$90,199,366)
Storm Water						
Available Funding	\$3,175,000	\$2,305,000	\$1,350,000	\$1,300,000	\$1,300,000	\$9,430,000
Expenditures	\$3,175,000	\$2,305,000	\$1,350,000	\$1,300,000	\$1,300,000	\$9,430,000
Capital & Maint. Need \$244,500,000						
Unfunded Liability	(\$246,151,500)	(\$248,723,430)	(\$252,320,899)	(\$256,041,317)	(\$259,836,143)	(\$259,836,143)

Page 430 of 619
FY 2023 - FY 2027 Summary of Unfunded Capital

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total Year 1-5
Traffic Signals & Parking Infrastructure						
Available Funding	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
Expenditures	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
Capital & Maint. Need	\$21,000,000					
Unfunded Liability	(\$21,012,000)	(\$21,024,240)	(\$21,036,725)	(\$21,049,459)	(\$21,062,448)	(\$21,062,448)
Street Lights						
Available Funding	\$392,798	\$392,798	\$392,798	\$392,798	\$392,798	\$1,963,990
Expenditures	\$392,798	\$392,798	\$392,798	\$392,798	\$392,798	\$1,963,990
Capital & Maint. Need	\$5,000,000					
Unfunded Liability	(\$4,699,346)	(\$4,392,679)	(\$4,079,879)	(\$3,760,822)	(\$3,435,385)	(\$3,435,385)
Undergrounding P3						
Available Funding	\$0	\$0	\$0	\$0	\$0	\$0
Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
Capital & Maint. Need	\$105,000,000					
Unfunded Liability	(\$107,100,000)	(\$109,242,000)	(\$111,426,840)	(\$113,655,377)	(\$115,928,484)	(\$115,928,484)
Bike & Ped Projects						
Available Funding	\$2,481,850	\$4,844,568	\$169,300	\$150,000	\$150,000	\$7,795,718
Expenditures	\$2,481,850	\$4,844,568	\$169,300	\$150,000	\$150,000	\$7,795,718
Capital & Maint. Need	\$122,500,000					
Unfunded Liability	(\$122,418,513)	(\$119,925,424)	(\$122,151,246)	(\$124,441,271)	(\$126,777,097)	(\$126,777,097)
Transit Projects						
Available Funding	\$9,227,675	\$4,452,400	\$1,600,000	\$900,000	\$900,000	\$17,080,075
Expenditures	\$9,227,675	\$4,452,400	\$1,600,000	\$900,000	\$900,000	\$17,080,075
Capital & Maint. Need	\$45,000,000					
Unfunded Liability	(\$36,487,772)	(\$32,676,079)	(\$31,697,601)	(\$31,413,553)	(\$31,123,824)	(\$31,123,824)

Page 431 of 619
FY 2023 - FY 2027 Summary of Unfunded Capital

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total Year 1-5
Vets & Old City Hall						
Available Funding	\$0	\$0	\$0	\$0	\$0	\$0
Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
Capital & Maint. Need	\$110,000,000					
Unfunded Liability	(\$112,200,000)	(\$114,444,000)	(\$116,732,880)	(\$119,067,538)	(\$121,448,888)	(\$121,448,888)
Transfer Station						
Available Funding	\$0	\$0	\$0	\$0	\$0	\$0
Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
Capital & Maint. Need	\$76,000,000					
Unfunded Liability	(\$77,520,000)	(\$79,070,400)	(\$80,651,808)	(\$82,264,844)	(\$83,910,141)	(\$83,910,141)
1947 Center St Network Upgrade						
Available Funding	\$0	\$0	\$0	\$0	\$0	\$0
Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
Capital & Maint. Need	\$75,000					
Unfunded Liability	(\$76,500)	(\$78,030)	(\$79,591)	(\$81,182)	(\$82,806)	(\$82,806)
Workforce Mobility						
Available Funding	\$0	\$0	\$0	\$0	\$0	\$0
Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
Capital & Maint. Need	\$500,000					
Unfunded Liability	(\$510,000)	(\$520,200)	(\$530,604)	(\$541,216)	(\$552,040)	(\$552,040)
GIS: Address Database						
Available Funding	\$0	\$0	\$0	\$0	\$0	\$0
Expenditures	\$0	\$0	\$0	\$0	\$0	\$0
Capital & Maint. Need	\$500,000					
Unfunded Liability	(\$510,000)	(\$520,200)	(\$530,604)	(\$541,216)	(\$552,040)	(\$552,040)

Page 432 of 619
FY 2023 - FY 2027 Summary of Unfunded Capital

TOTALS	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Total Year 1-5
Available Funding	\$53,779,425	\$46,855,259	\$40,998,776	\$37,727,476	\$36,664,976	\$216,025,912
Expenditures	\$53,779,425	\$46,855,259	\$40,998,776	\$37,727,476	\$36,664,976	\$216,025,912
T1 Funding: \$100M Infrastructure Bond ⁽⁴⁾	\$9,717,500	\$21,695,000	\$6,460,000	\$1,105,000	\$0	\$38,977,500
Capital & Maint. Need \$1,739,989,000						
Unfunded Liability	(\$1,710,021,917)	(\$1,675,672,096)	(\$1,661,726,762)	(\$1,656,128,821)	(\$1,652,586,421)	(\$1,652,586,421)

⁽¹⁾ Unless otherwise noted, available funding includes recurring sources of capital and major maintenance funding.

⁽²⁾ Capital & Maint. Needs are current estimates of unfunded needs. Needs are estimated to increase at a rate of 2% per year.

⁽³⁾ As presented to Council in the closed session dated 12/1/2020.

⁽⁴⁾ All Measure T1 funds are projected to be fully expended by FY 2026.

CAPITAL IMPROVEMENT PROGRAM

PROGRAM CATEGORIES

This section of the CIP provides an overview of the CIP program categories, charts and tables for each of the City's CIP program categories five-year budget and projects. This section provides more specific information about each CIP program categories including individual capital project detail pages.

The following section contain, the:

- City Facilities
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages
- Information Technology
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages
- Parks, Recreation, and Waterfront
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages
- Sanitary Sewer
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages
- Sidewalk Repairs
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages

- Storm Water System
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages
- Streets
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages
- Transportation
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages
- Other Infrastructure
 - Narrative
 - Summary table and chart of FY 2023-FY 2027 Projects
 - Project Detail Pages
- Equipment & Fleet
 - Narrative
 - Summary tables of FY 2023-FY 2027 Equipment and Fleet purchases

CITY FACILITIES



Solar panels at the newly renovated North Berkeley Senior Center

SUMMARY

Many City buildings have significant deferred maintenance needs, which can decrease the value of the assets and diminish the utility of the buildings for City programs. To partially address this problem, Measure T1 bonds have been used recently to upgrade a number of City buildings, including the Public Safety Building, North Berkeley Senior Center, Mental Health Facility, and the City's Corporation Yard Maintenance Building. However, many outdated structures remain that require considerable improvements. Projects are selected and prioritized each fiscal year based on facility condition assessments, life-safety deficiencies, facility maintenance staff recommendations, and department needs.

ACCOMPLISHMENTS

Over the last two years, Public Works has delivered upgrades at several major facilities:

- Central Library Interior Upgrades, Public Works Corp Yard and the Marina Corp Yard Electrical and Structural Upgrades, Carpet Replacement at 2180 Milvia 2nd and 3rd Floors. In addition, evaluations were completed for the following: COVID-19 Facilities Evaluation at 1947 Center Street, PSB, Civic Center Building, Transfer Station Airco Building, and a leak evaluation for Old City Hall and Veteran's Building.
- Transfer Station Environmental Review: Public Works initiated process for Environmental Permits for Transfer Station Replacement Project, while continuing to work with consultant for California Environmental Quality Act compliance for Solid Waste & Recycling Transfer Station replacement.

FY 2023 CIP PROJECTS

In terms of City Facilities, the following are the FY 2023 CIP projects:

- Transfer Station Redesign & Replacement: From FY 2021 - 2023, the Zero Waste Transfer Station Redesign and Rebuild project will be in the Environmental Review Phase (CEQA). More refined Design/Engineering Plans, Geotechnical Site Investigation, and actual construction are anticipated to occur over the course of the next 5 years.
- Measure T1 Phase 2 Facilities: From FY 2022 - 2024, the CIP consists of \$8.7 million in facilities upgrade projects, including upgrades of public restrooms, seismic upgrades to the South Berkeley Senior Center care and shelter facility, upgrades at Fire Stations 2, 3, 4, 5 and 6, and a seismic analysis and energy efficiency upgrades at the 1947 Center Street building.
- Deferred Maintenance: Public Works will use its baseline facilities capital funding over the next three years on building assessments to identify priority projects, carpet replacements and roof replacements at selected facilities, and Public Safety building upgrades. Some project funds will be held in reserve for emerging projects.

FUNDING

Deferred facilities maintenance and repair for City buildings continues to be at a critical point. The baseline General Fund budget allocation for emergency building maintenance, deferred maintenance and ADA Compliance remain at the same levels as FY 2013 (\$900,000). Measure T1 Phase 2 will provide \$6.63 million towards citywide facilities through 2024, however after T1 Funds are exhausted, additional resources will need to be identified and allocated to capital facilities to decrease the growing deferred maintenance burden.

The Public Works Department is requesting funding from the General Fund or CIP Fund in the amount of \$1 million annually starting in FY 2023 (five-year total of \$5 million).

FY 2023 - FY 2027 PROPOSED CIP - FACILITIES

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
1947 Center St Improvements	No	Continuing	Funded	Measure T1	\$ 110,000	\$ 1,095,000	\$ 295,000	\$ -	\$ -	\$ 1,500,000
1947 Center St Improvements Total					\$ 110,000	\$ 1,095,000	\$ 295,000	\$ -	\$ -	\$ 1,500,000
Building Assessment	No	New	Funded	CIP Fund	\$ 77,175	\$ 81,034	\$ 85,085	\$ 89,340	\$ 93,807	\$ 426,441
Building Assessment Total					\$ 77,175	\$ 81,034	\$ 85,085	\$ 89,340	\$ 93,807	\$ 426,441
Carpet Project	No	New	Funded	CIP Fund	\$ 150,000	\$ 157,500	\$ 165,375	\$ 173,644	\$ 182,326	\$ 828,845
Carpet Project Total					\$ 150,000	\$ 157,500	\$ 165,375	\$ 173,644	\$ 182,326	\$ 828,845
Corp Yard Comprehensive Plan	No	New	Funded	CIP Fund	\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ 440,000
Corp Yard Comprehensive Plan Total					\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ 440,000
Corpyard - Wash Station Compliance	No	New	Funded	Measure T1	\$ 50,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 200,000
Corpyard - Wash Station Compliance Total					\$ 50,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 200,000
Corpyard -Green Room Lockers, Bathroom, Training, Room, Floor, Cabinets - Building B	No	New	Funded	Measure T1	\$ 65,000	\$ 900,000	\$ 525,000	\$ -	\$ -	\$ 1,490,000
Corpyard -Green Room Lockers, Bathroom, Training, Room, Floor, Cabinets - Building B Total					\$ 65,000	\$ 900,000	\$ 525,000	\$ -	\$ -	\$ 1,490,000
Deferred Maintenance - Gate, Paving, Parking, Fuel Island	No	New	Funded	Measure T1	\$ 50,000	\$ 50,000	\$ 250,000	\$ -	\$ -	\$ 350,000

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Deferred Maintenance - Gate, Paving, Parking, Fuel Island Total					\$ 50,000	\$ 50,000	\$ 250,000	\$ -	\$ -	\$ 350,000
Emergency Power Supply- Solar Batteries	No	New	Funded	Measure T1	\$ 80,000	\$ 70,000	\$ 250,000	\$ -	\$ -	\$ 400,000
Emergency Power Supply- Solar Batteries Total					\$ 80,000	\$ 70,000	\$ 250,000	\$ -	\$ -	\$ 400,000
EV Charging	No	Continuing	Funded	CIP Fund	\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000
EV Charging Total					\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000
Evidence Storage	Yes	New	Funded	CIP Fund	\$ 36,750	\$ -	\$ -	\$ -	\$ -	\$ 36,750
Evidence Storage Total					\$ 36,750	\$ -	\$ -	\$ -	\$ -	\$ 36,750
Facilities deferred maintenance investment	No	New	Requesting Funding	General Fund or CIP Fund	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000
Facilities deferred maintenance investment Total					\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000
Oxford & Telegraph Channing Garage Restrooms	No	New	Funded	Measure T1	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Oxford & Telegraph Channing Garage Restrooms Total					\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Public Safety Building Projects	No	New	Funded	CIP Fund	\$ 150,000	\$ 157,500	\$ 165,375	\$ -	\$ -	\$ 472,875
Public Safety Building Projects Total					\$ 150,000	\$ 157,500	\$ 165,375	\$ -	\$ -	\$ 472,875
Restrooms in the ROW (2-3)	No	New	Funded	Measure T1	\$ 350,000	\$ 350,000	\$ 300,000	\$ -	\$ -	\$ 1,000,000

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Restrooms in the ROW (2-3) Total					\$ 350,000	\$ 350,000	\$ 300,000	\$ -	\$ -	\$ 1,000,000
Roof Replacement	Yes	New	Funded	CIP Fund	\$ 180,000	\$ 189,000	\$ 198,450	\$ 208,373	\$ 218,791	\$ 994,614
Roof Replacement Total					\$ 180,000	\$ 189,000	\$ 198,450	\$ 208,373	\$ 218,791	\$ 994,614
South Berkeley Senior Center	No	New	Funded	Measure T1	\$ 110,000	\$ 120,000	\$ 1,565,000	\$ 1,105,000	\$ -	\$ 2,900,000
South Berkeley Senior Center Total					\$ 110,000	\$ 120,000	\$ 1,565,000	\$ 1,105,000	\$ -	\$ 2,900,000
Storage Room - Roof Repair Bldg H	No	New	Funded	Measure T1	\$ 30,000	\$ 495,000	\$ -	\$ -	\$ -	\$ 525,000
Storage Room - Roof Repair Bldg H Total					\$ 30,000	\$ 495,000	\$ -	\$ -	\$ -	\$ 525,000
T1 - Fire Station 2-6	No	Continuing	Funded	Measure T1	\$ 160,000	\$ 2,190,000	\$ -	\$ -	\$ -	\$ 2,350,000
T1 - Fire Station 2-6 Total					\$ 160,000	\$ 2,190,000	\$ -	\$ -	\$ -	\$ 2,350,000
Telegraph Channing Garage Elevator	No	New	Requesting Funding	General Fund	\$ -	\$ 853,767	\$ 2,066,455	\$ 679,778	\$ -	\$ 3,600,000
Telegraph Channing Garage Total					\$ -	\$ 853,767	\$ 2,066,455	\$ 679,778	\$ -	\$ 3,600,000
Warehouse Project	No	New	Funded	Measure Q	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Warehouse Project Total					\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Grand Total					\$ 5,188,925	\$ 7,858,801	\$ 6,865,740	\$ 3,256,135	\$ 1,494,924	\$ 24,664,525

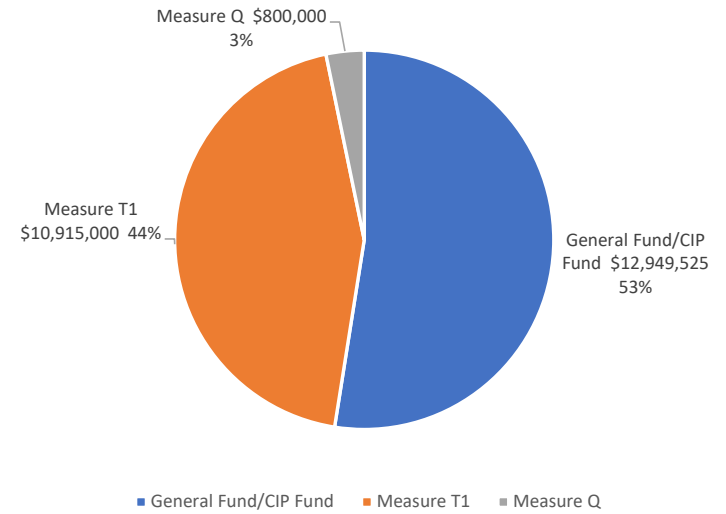
Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
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 **20 Proposed Projects in Five-Year CIP**

 **\$24,664,525 Five-Year CIP Budget**

 **\$8,000,000 General Fund Request (FY 2023 = \$1 million, FY 2024 = \$1.85 million)**

 **\$5,188,925 FY 2023 Capital Budget**



FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Building Assessment</u>	Project Code:	<u>PWENBM2301</u>
Total Capital Project Budget:	<u>\$ 426,441</u>	FY 2023-2027 Capital Project Budget	<u>\$ 426,441</u>
Department:	<u>Public Works</u>	Program Category:	<u>Facilities</u>
		Project Status	<u>New Project</u>
		Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 10,500	\$ 11,025	\$ 11,576	\$ 12,155	\$ 12,763	\$ 58,019
Plans/Specs/Designs/CM			\$ 15,750	\$ 16,538	\$ 17,364	\$ 18,233	\$ 19,144	\$ 87,029
Construction			\$ 50,925	\$ 53,471	\$ 56,145	\$ 58,952	\$ 61,900	\$ 281,393
Total Capital Project Budget	\$ -	\$ -	\$ 77,175	\$ 81,034	\$ 85,085	\$ 89,340	\$ 93,807	\$ 426,441

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
501- Capital Improvements			\$ 77,175	\$ 81,034	\$ 85,085	\$ 89,340	\$ 93,807	\$ 426,441
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 77,175	\$ 81,034	\$ 85,085	\$ 89,340	\$ 93,807	\$ 426,441

<p>Project Description: Public Works manages about fifty buildings and facilities. Buildings should be assessed about every ten years to evaluate the state of the facilities. Typical building assessments include architectural, mechanical, electrical, and structural evaluations. Regular assessments allow for continuous improvements and maintenance.</p>
<p>Project Justification: Regular building assessments will result in lower overall cost and increased reliability. A pro-active facility improvement approach will allow to address potential issues before they occur.</p>
<p>Project Location: The top priority building assessments include Corp Yard Buildings (1326 Allston Way), HHCS Buildings, Garages, University Ave Bldgs. Council district 2 & 4.</p>
<p>History/Notes:</p>

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Carpet Project</u>	Project Code:	<u>PWENBM2302</u>
Total Capital Project Budget:	<u>\$ 828,845</u>	FY 2023-2027 Capital Project Budget:	<u>\$ 828,845</u>
Department:	<u>Public Works</u>	Program Category:	<u>Facilities</u>
		Project Status:	<u>New Project</u>
		Strategic Plan:	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 20,000	\$ 21,000	\$ 22,050	\$ 23,153	\$ 24,310	\$ 110,513
Plans/Specs/Designs/CM								\$ -
Construction			\$ 130,000	\$ 136,500	\$ 143,325	\$ 150,491	\$ 158,016	\$ 718,332
Total Capital Project Budget	\$ -	\$ -	\$ 150,000	\$ 157,500	\$ 165,375	\$ 173,644	\$ 182,326	\$ 828,845

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

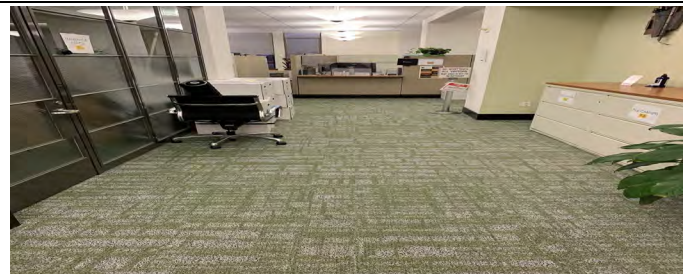
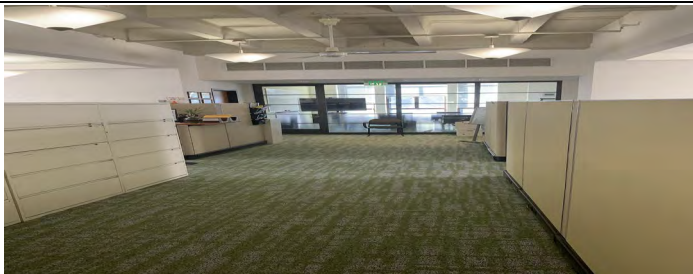
Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
501- Capital Improvements			\$ 150,000	\$ 157,500	\$ 165,375	\$ 173,644	\$ 182,326	\$ 828,845
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ 157,500	\$ 165,375	\$ 173,644	\$ 182,326	\$ 828,845

Project Description:
Many carpets at City Facilities need to be replaced, because are very old and have surpassed their typical life expectancy of twenty years. Most of these carpets are so damaged, that they have become trip and fall hazards.

Project Justification:
There are numerous locations throughout the building, where carpet failures are visible, including heavy damage, crushed padding, seam failures, water damage, and heavy staining.

Project Location:
Council District 4.

History/Notes:
The top priority locations are carpet at 2180 Milvia Street, 4th Floor IT section, Legal Section, HR Section.



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Corp Yard Comprehensive Plan			Project Code:	PWENBM2303		
Total Capital Project Budget	\$ 440,000			FY 2023-2027 Capital Project Budget:	\$ 440,000		
Department:	Public Works	Program Category:	Facilities	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction			\$ 440,000					\$ 440,000
Total Capital Project Budget	\$ -	\$ -	\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ 440,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
501- Capital Improvements			\$ 440,000					\$ 440,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ 440,000

Project Description:
The Corp Yard is a mixture of various facilities, without a planned approach. This plan will provide a vision over the next 10-15 years.

Project Justification:
The planned approach will provide cost savings and efficiency. It will improve the operation of the Yard.

Project Location:
The top locations are Fire Station 3 (2710 Russell) and Mental Health (2636 MLK). Council district 4.

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>EV Charging</u>	Project Code:	<u>PWENEN2001</u>
Total Capital Project Budget	\$ <u>1,292,746</u>	FY 2023-2027 Capital Project Budget	\$ <u>1,150,000</u>
Department:	Public Works	Program Category:	Facilities
		Project Status	Continuing Project Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ 17,016							\$ -
Plans/Specs/Designs/CM	\$ 125,730							\$ -
Construction			\$ 1,150,000					\$ 1,150,000
Total Capital Project Budget	\$ 142,746	\$ -	\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
501- Capital Improvements	\$ 142,746	\$ 300,000	\$ 850,000					\$ 1,150,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 142,746	\$ 300,000	\$ 850,000	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000

Project Description:
 Upgrading the Pacific Gas and Electric Electrical Service to the Corporation Yard, to support the installation of 4 dual head and 1 single head smart level 2 charging stations and one DC fast charging station at the Corporation Yard located at 1326 Allston Way to support fleet electric vehicle charging.

Project Justification:
 Public Works Equipment Maintenance division is transitioning the fleet to electric vehicles. They have ordered approximately 10 Ford F150 all Electric trucks anticipated to arrive in 2023. This charging infrastructure to support fleet needs and the transition.

Project Location: 1326 Allston Way Council District 2

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Evidence Storage</u>	Project Code:	<u>PWENBM2304</u>
Total Capital Project Budget:	\$ <u>36,750</u>	FY 2023-2027 Capital Project Budget:	\$ <u>36,750</u>
Department:	<u>Public Works</u>	Program Category:	<u>Facilities</u>
		Project Status	<u>New Project</u>
			Strategic Plan <u>No</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 6,750					\$ 6,750
Plans/Specs/Designs/CM								\$ -
Construction			\$ 30,000					\$ 30,000
Total Capital Project Budget	\$ -	\$ -	\$ 36,750	\$ -	\$ -	\$ -	\$ -	\$ 36,750

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
501- Capital Improvements			\$ 36,750					\$ 36,750
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 36,750	\$ -	\$ -	\$ -	\$ -	\$ 36,750

Project Description:
 The Police Department stores evidence materials in a small modular facility, located at the Transfer Station. The facility is surrounded with a chain link fence, gate, and access path. It also includes an electrical service for lighting.

Project Justification:
 The facility is old and needs to be upgraded. This project includes finding a suitable location and providing necessary upgrades.

Project Location:
 The new location will be evaluated as part of this project.

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Facilities Deferred Maintenance Investment</u>	Project Code:	<u>PWENBM2308</u>
Total Capital Project Budget:	\$ 5,000,000	FY 2023-2027 Capital Project Budget:	\$ 5,000,000
Department:	Public Works	Program Category:	Facilities
		Project Status	New Project
			Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction			\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000
Total Capital Project Budget	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
501- Capital Improvements			\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000

Project Description:
 The City is responsible for maintenance of 95 facilities. The most recent assessment for city facility needs estimates the cost of improvements at approximately \$288 million, while the programmed baseline budget allocation to Public Works is \$800,000 annually from the Capital Improvement Fund. To significantly improve facilities conditions in the City of Berkeley, a substantial investment and influx of funding will have to be made.

Project Justification:
 An investment in regular facilities maintenance will address potential issues before they occur, and result in lower overall cost and increased reliability.

Project Location:
 Citywide.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Public Safety Building Projects			Project Code:	PWENBM2305		
Total Capital Project Budget:	\$	472,875		FY 2023-2027 Capital Project Budget:	\$	472,875	
Department:	Public Works	Program Category:	Facilities	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 15,000	\$ 15,750	\$ 16,538			\$ 47,288
Plans/Specs/Designs/CM			\$ 35,000	\$ 36,750	\$ 38,588			\$ 110,338
Construction			\$ 100,000	\$ 105,000	\$ 110,250			\$ 315,250
Total Capital Project Budget	\$ -	\$ -	\$ 150,000	\$ 157,500	\$ 165,375	\$ -	\$ -	\$ 472,875

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
501- Capital Improvements			\$ 150,000	\$ 157,500	\$ 165,375			\$ 472,875
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ 157,500	\$ 165,375	\$ -	\$ -	\$ 472,875

Project Description:
 The Public Safety Building (PSB) requires improvements, as outlined in the building assessment.

Project Justification:
 The PSB is old and requires several upgrades. Some of the necessary upgrade include, Haz Mat Locker, Painting, Crime Scene Unit, Building Security, or the Communication Center.

Project Location:
 2100 MLK Blvd. Council District 4.

History/Notes:



City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Roof Replacement</u>	Project Code:	<u>PWENBM2306</u>
Total Capital Project Budget:	\$ <u>994,614</u>	FY 2023-2027 Capital Project Budget:	\$ <u>994,614</u>
Department:	<u>Public Works</u>	Program Category:	<u>Facilities</u>
		Project Status	<u>New Project</u>
		Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 15,000	\$ 15,750	\$ 16,538	\$ 17,364	\$ 18,233	\$ 82,884
Plans/Specs/Designs/CM			\$ 35,000	\$ 36,750	\$ 38,588	\$ 40,517	\$ 42,543	\$ 193,397
Construction			\$ 130,000	\$ 136,500	\$ 143,325	\$ 150,491	\$ 158,016	\$ 718,332
Total Capital Project Budget	\$ -	\$ -	\$ 180,000	\$ 189,000	\$ 198,450	\$ 208,373	\$ 218,791	\$ 994,614

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
501- Capital Improvements Fund			\$ 180,000	\$ 189,000	\$ 198,450	\$ 208,373	\$ 218,791	\$ 994,614
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 180,000	\$ 189,000	\$ 198,450	\$ 208,373	\$ 218,791	\$ 994,614

Project Description:
 Many city roofs are old and are in need of repair. Some are at risk of becoming health and safety problems. Most roofs are not visible and their condition is not known. They are only upgraded once they fail, and mold, leaks, or structural integrity issues are noticed.

Project Justification:
 Regular roof assessments will result in lower overall cost and increased reliability. A pro-active roof improvement approach will allow to address potential issues before they occur.

Project Location:
 The top locations are Fire Station 3 (2710 Russell) and Mental Health (2636 MLK). Council district 4.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Telegraph Channing Garage Elevator</u>			Project Code:	<u>PWENBM2401</u>		
Total Capital Project Budget:	\$ <u>3,600,000</u>			FY 2023-2027 Capital Project Budget	\$ <u>3,600,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Facilities</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits				\$ 43,000	\$ 26,250	\$ 27,563		\$ 96,813
Plans/Specs/Designs/CM				\$ 372,767	\$ 240,205	\$ 252,215		\$ 865,187
Construction				\$ 438,000	\$ 1,800,000	\$ 400,000		\$ 2,638,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ 853,767	\$ 2,066,455	\$ 679,778	\$ -	\$ 3,600,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
011- General Fund				\$ 853,767	\$ 2,066,455	\$ 679,778		\$ 3,600,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ 853,767	\$ 2,066,455	\$ 679,778	\$ -	\$ 3,600,000

Project Description: Upgrade of old elevator system. Replace electrical and mechanical system.
Project Justification: This is the key elevator system at the Telegraph Channing Garage. Currently there are operational, safety, and efficiency concern.
Project Location: Telegraph Channing Garage. Council district 7.
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>South Berkeley Senior Center</u>	Project Code: <u>PWT1CB2201</u>
Total Capital Project Budget: \$ <u>3,000,000</u>	FY 2023-2027 Capital Project Budget: \$ <u>2,900,000</u>
Department: <u>Public Works</u>	Program Category: <u>Facilities</u>
Project Status: <u>New Project</u>	Strategic Plan: <u>No</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years					5 Yr Total
		Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027		
Salary and Benefits									\$ -
Plans/Specs/Designs/CM Construction	\$ 100,000	\$ 110,000		\$ 120,000		\$ 1,565,000	\$ 1,105,000		\$ 2,670,000
Total Capital Project Budget	\$ 100,000	\$ 110,000	\$ -	\$ 120,000	\$ -	\$ 1,565,000	\$ 1,105,000	\$ -	\$ 2,900,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years					5 Yr Total
		Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027		
Salary and Benefits	\$ -								\$ -
Non-Personnel									\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years					5 Yr Total
		Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027		
Measure T1	\$ 100,000	\$ 110,000		\$ 120,000	\$ 1,565,000	\$ 1,105,000			\$ 2,900,000.00
Fund									\$ -
Fund									\$ -
Fund									\$ -
Total	\$ 100,000	\$ 110,000	\$ -	\$ 120,000	\$ 1,565,000	\$ 1,105,000	\$ -	\$ -	\$ 2,900,000.00

Project Description:
The SBSC has been identified to become a future care and shelter site. This project includes seismic upgrades to achieve an "immediate" occupancy rating, which will allow to operating the building after an earthquake.

Project Justification:
Disaster preparedness is one of the City's resilience goals. The new seismic upgrades will allow the building to be used as a shelter after an emergency.

Project Location:
2939 Ellis Street

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Restrooms in the ROW (2-3)</u>	Project Code:	<u>PWT1CB2202</u>
Total Capital Project Budget:	\$ <u>1,350,000</u>	FY 2023-2027 Capital Project Budget:	\$ <u>1,000,000</u>
Department:	<u>Public Works</u>	Program Category:	<u>Facilities</u>
		Project Status	<u>New Project</u>
		Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 350,000	\$ 350,000		\$ 350,000	\$ 300,000			\$ 1,000,000
Total Capital Project Budget	\$ 350,000	\$ 350,000	\$ -	\$ 350,000	\$ 300,000	\$ -	\$ -	\$ 1,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -					\$ 75,000	\$ 75,000	\$ 150,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 150,000

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 350,000	\$ 350,000		\$ 350,000	\$ 300,000			\$ 1,000,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 350,000	\$ 350,000	\$ -	\$ 350,000	\$ 300,000	\$ -	\$ -	\$ 1,000,000

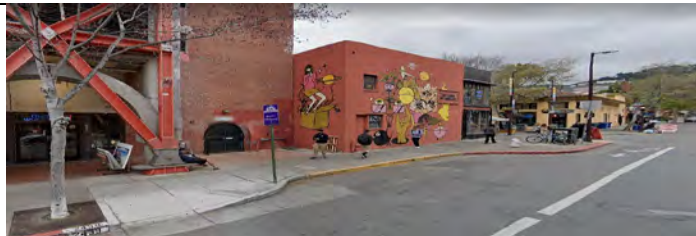
Project Description:

Project Justification:

Project Location:

2450 Durant Ave, Other Locations TBD

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>1947 Center St Improvements</u>	Project Code:	<u>PWT1CB2203</u>
Total Capital Project Budget:	\$ 1,800,000	FY 2023-2027 Capital Project Budget:	\$ 1,500,000
Department:	Public Works	Program Category:	Facilities
		Project Status	New Project
			Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 300,000	\$ 110,000						\$ 110,000
Construction				\$ 1,095,000	\$ 295,000			\$ 1,390,000
Total Capital Project Budget	\$ 300,000	\$ 110,000	\$ -	\$ 1,095,000	\$ 295,000	\$ -	\$ -	\$ 1,500,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 300,000	\$ 110,000		\$ 1,095,000	\$ 295,000			\$ 1,500,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 300,000	\$ 110,000	\$ -	\$ 1,095,000	\$ 295,000	\$ -	\$ -	\$ 1,500,000

Project Description:
The project includes a seismic analysis and design. In addition it includes upgrades of the HVAC, electric, and control systems.

Project Justification:
This facility has an outdated HVAC system that needs to be upgraded. The overall system is coordinated for each floor. For this project one of the goals is to centralize the HVAC system and controls.

Project Location:
1947 Center Street

History/Notes:



FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	T1 - Fire Station 2-6	Project Code:	PWT1CB2204, PWT1CB2205
Total Capital Project Budget:	\$ 2,750,000	FY 2023-2027 Capital Project B:	\$ 2,350,000
Department:	Public Works	Program Category:	Facilities
		Project Status:	Continuing Proj Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 375,000	\$ 160,000						\$ 160,000
Construction	\$ 25,000			\$ 2,190,000				\$ 2,190,000
Total Capital Project Budget	\$ 400,000	\$ 160,000	\$ -	\$ 2,190,000	\$ -	\$ -	\$ -	\$ 2,350,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

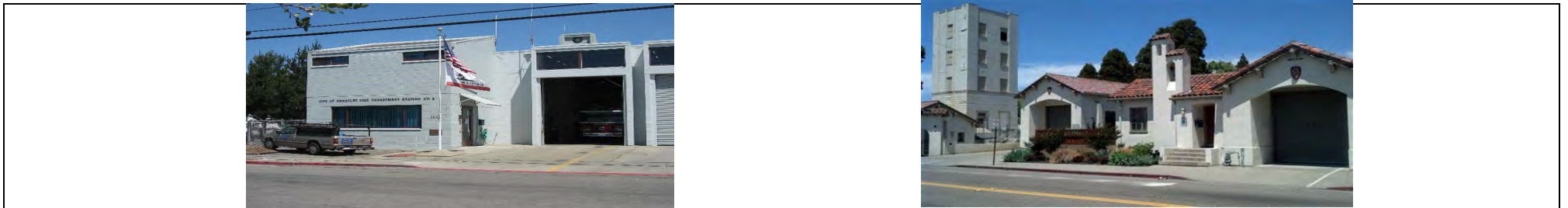
Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Measure T1	\$ 400,000	\$ 160,000		\$ 2,190,000				\$ 2,350,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 400,000	\$ 160,000	\$ -	\$ 2,190,000	\$ -	\$ -	\$ -	\$ 2,350,000

Project Description:
The project includes upgrades of Fire Station 2 and 6. The upgrades include electrical, mechanical, and architectural improvements to meet with the latest code requirements and to provide up to date facilities for the fire fighters.

Project Justification:
Many fire stations are old and need upgrades to comply with current codes. Fire Station 2 and 6 are important facilities for the operation and need to be upgraded to provide state of the art facilities.

Project Location:
FS 2: 2029 Berkeley Way & FS6: 999 Cedar Street

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Deferred Maintenance - Gate, Paving, Parking, Fuel Island	Project Code:	PWT1CB2212
Total Capital Project Budget:	\$ 350,000	FY 2023-2027 Capital Project B	\$ 350,000
Department:	Public Works	Program Category:	Facilities
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits				\$ 50,000			\$ -
Plans/Specs/Designs/CM		\$ 50,000			\$ 250,000		\$ 100,000
Construction							\$ 250,000
Total Capital Project Budget	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ 250,000	\$ -	\$ 350,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -						\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Measure T1		\$ 50,000		\$ 50,000	\$ 250,000		\$ 350,000
Fund							\$ -
Fund							\$ -
Fund							\$ -
Total	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ 250,000	\$ -	\$ 350,000

Project Description:
Project Justification:
Project Location: 1326 Allston Way
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>Corpyard - Wash Station Compliance</u>		Project Code: PWT1CB2210					
Total Capital Project Budget: \$ <u>200,000</u>		FY 2023-2027 Capital Project B \$ <u>200,000</u>					
Department: Public Works	Program Category: Facilities	Project Status: New Project	Strategic Plan: No				

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM		\$ 50,000						\$ 50,000
Construction				\$ 150,000				\$ 150,000
Total Capital Project Budget	\$ -	\$ 50,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 200,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Measure T1		\$ 50,000		\$ 150,000				\$ 200,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ 50,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 200,000

Project Description: Modifications of the vehicle washing station to comply with the latest sewer/stormwater requirements.
Project Justification: The washing station need to be upgraded to comply with the latest standards.
Project Location: 1326 Allston Way
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Corpyard -Green Room Lockers, Bathroom, Training, Room, Floor, Cabinets - Building B	Project Code:	PWT1CB2209
Total Capital Project Budget:	\$ 1,700,000	FY 2023-2027 Capital Project B	\$ 1,490,000
Department:	Public Works	Program Category:	Facilities
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 210,000	\$ 65,000		\$ 900,000	\$ 525,000			\$ 65,000
Construction								\$ 1,425,000
Total Capital Project Budget	\$ 210,000	\$ 65,000	\$ -	\$ 900,000	\$ 525,000	\$ -	\$ -	\$ 1,490,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Measure T1	\$ 210,000	\$ 65,000		\$ 900,000	\$ 525,000			\$ 1,490,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 210,000	\$ 65,000	\$ -	\$ 900,000	\$ 525,000	\$ -	\$ -	\$ 1,490,000

Project Description:
The project includes Green Room (Building B) upgrade and Storage Room (Building H) roof replacement.

Project Justification:
Many of buildings in the Corp Yard are old and need upgrades to comply with current codes. Building B and H are important facilities for the Yard operation and need to be upgraded to comply with the latest standards.

Project Location:
1326 Allston Way

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Emergency Power Supply- Solar Batteries</u>			Project Code:	<u>PWT1CB2208</u>		
Total Capital Project Budget:	\$ <u>500,000</u>			FY 2023-2027 Capital Project B	\$ <u>400,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Facilities</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 100,000	\$ 80,000		\$ 70,000	\$ 250,000			\$ 150,000
Total Capital Project Budget	\$ 100,000	\$ 80,000	\$ -	\$ 70,000	\$ 250,000	\$ -	\$ -	\$ 400,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -					\$ 10,000	\$ 10,000	\$ 20,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 20,000

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 100,000	\$ 80,000		\$ 70,000	\$ 250,000			\$ 400,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 100,000	\$ 80,000	\$ -	\$ 70,000	\$ 250,000	\$ -	\$ -	\$ 400,000

Project Description:
The project includes installation of a battery backup system at the North Berkeley Senior Center. The battery will have the capability to be charged with solar energy to provide electricity during power outages.

Project Justification:
The battery will be able to provide emergency power to NBSC during power outages. The solar system will charge the battery during sunlight periods and provide energy during night time. This is the first battery installation in Berkeley and will serve as a model for future installations.

Project Location:
1901 Hearst Ave

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Oxford & Telegraph Channing Garage Restrooms</u>	Project Code:	PWT1CB2207
Total Capital Project Budget:	\$ 300,000	FY 2023-2027 Capital Project B	\$ 200,000
Department:	Public Works	Program Category:	Facilities
		Project Status	New Project Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 100,000	\$ 200,000						\$ -
Total Capital Project Budget	\$ 100,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

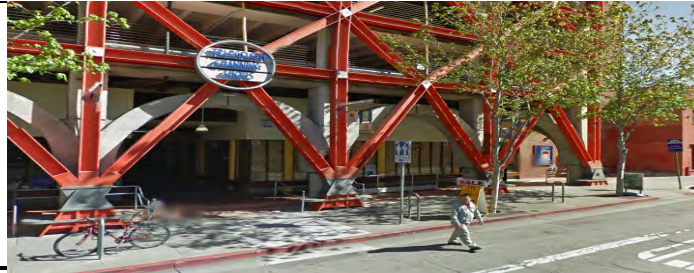
Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 100,000	\$ 200,000						\$ 200,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 100,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000

Project Description:
The project includes the renovation of the restroom at the Telegraph Channing Garage. The current public restroom needs to be upgraded to provide an improved facility. It will get a general overhaul and be more user-friendly and save.

Project Justification:
The restroom is in very bad shape. It is not inviting with insufficient lighting, broken fixtures, and with bad odors.

Project Location:
2450 Durant Ave

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Storage Room - Roof Repair Bldg H	Project Code:	PWT1CB2211
Total Capital Project Budget:	\$ 600,000	FY 2023-2027 Capital Project B	\$ 525,000
Department:	Public Works	Program Category:	Facilities
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								
Plans/Specs/Designs/CM	\$ 75,000	\$ 30,000						\$ -
Construction				\$ 495,000				\$ 30,000
Total Capital Project Budget	\$ 75,000	\$ 30,000	\$ -	\$ 495,000	\$ -	\$ -	\$ -	\$ 525,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 75,000	\$ 30,000		\$ 495,000				\$ 525,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 75,000	\$ 30,000	\$ -	\$ 495,000	\$ -	\$ -	\$ -	\$ 525,000

Project Description:	The project includes Green Room (Building B) upgrade and Storage Room (Building H) roof replacement.
Project Justification:	Many of buildings in the Corp Yard are old and need upgrades to comply with current codes. Building B and H are important facilities for the Yard operation and need to be upgraded to comply with the latest standards.
Project Location:	1326 Allston Way
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Warehouse Project	Project Code:	FD22002
Total Capital Project Budget	\$ 957,434	FY 2023-2027 Capital Project B	\$ 800,000
Department:	Fire	Program Category:	Facilities
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 157,434		\$ 800,000					\$ 800,000
Construction								\$ -
Total Capital Project Budget	\$ 157,434	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

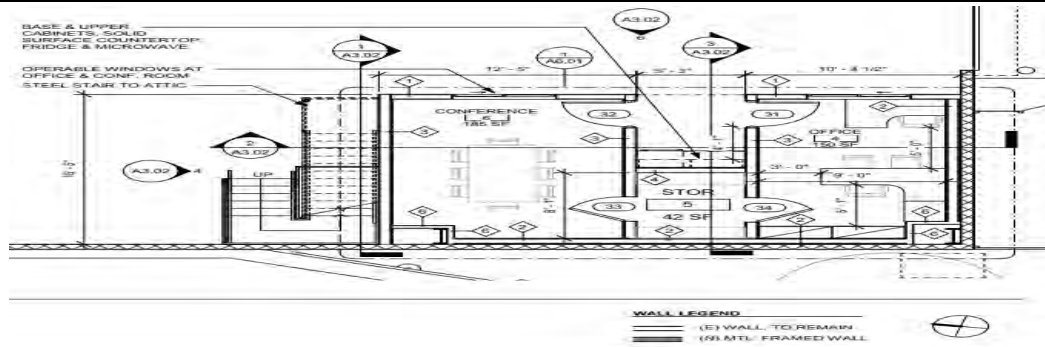
Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure Q	\$ 157,434		\$ 800,000					\$ 800,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 157,434	\$ -	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

Project Description:
Interior and site improvements at the Fire Warehouse.

Project Justification:
To create office space for staff overseeing the Fire Warehouse and the above ground water system apparatus and equipment.

Project Location:
Fire Warehouse at 1011 Murray Avenue

History/Notes:



No.	Description	Date

Issue Number: 50% CD
PROGRESS SET
 08/16/21

Project ID: 20-029 FDW
 File Name: BFDW_CENTRAL
 Drawn by: LLJ/JMA
 Checked by: SM
 Plot Date: 08/23/21
 Scale: 3/16" = 1'-0"
FLOOR PLAN

Sheet Title:
A2.01

Sheet No.:

INFORMATION TECHNOLOGY



SUMMARY

Currently, the City's asset inventory comprises approximately 1,300 desktops, 530 laptops, 100 tablets, and 100 Public Safety Mobile Data Computers (MDCs), which is an increase of 20% due to the expansion of remote work. City staff currently use and maintain a vast technology infrastructure to provide services to the community each day. Current information technology infrastructure will expand as the City uses more technology tools to gain efficiencies.

ACCOMPLISHMENTS

Highlights of Information Technology (IT) CIP accomplishments include:

Server and Storage Replacement

The Server and Storage Replacement project was completed in November 2020. The City's previous server and storage environment had limited redundancy and disaster recovery (DR) capabilities, leaving daily operations and services vulnerable to a total outage or a significant interruption after a local disaster, such as an earthquake. The new storage and disaster recovery solution provides a simple infrastructure that significantly reduces internal staff overhead. The new solution provides full redundancy between the data centers at City Hall and the Public Safety Building.

Data Backup Solution

The Department of Information Technology completed the Data Backup Solution project in March 2020. The City's previous data backup solution provides data backups, redundancy, and encryption for approximately 18 terabytes (TB) of data required to support the City's file, email, website, and database servers. The new backup solution offers a modern, scalable backup solution geared towards supporting modern technology and future needs of the City.

Phone System Upgrade

The upgrade to the City's phone system was critical to advance our City's Strategic Plan goal to provide state-of-the-art, well-maintained infrastructure, amenities, and facilities. This hardware and software upgrade improved call center services to meet current "e911" law and regulations in accordance with Kari's Law and FCC regulations. This upgrade also included increased vendor support, documentation, administrator training, and annual disaster recovery planning and testing.

FY 2023 and 2024 CIP PROJECTS

IT has completed their infrastructure replacement projects for the current CIP budget cycle. IT will spend FY 2023 and 2024 working with other departments to replace their large multi-department software as itemized below.

Capital Projects	Department	Funding	Funding Source(s)	FY 2023	FY 2024
Paperless Contract Workflow System	City Clerk	Requesting Funding	General Fund	\$400,000	
CIP Project Management & Planning Software	PW and PRW	Requesting Funding	CIP Fund	\$500,000	
CIP Project Management & Planning Software	PW and PRW	Funded	Measure BB LS&R, State Transportation Tax	\$550,000	
Digital Permitting Software Replacement	Planning, PW, Fire	Requesting Funding	Permit Svc. Center Fund	\$1,500,000	\$1,000,000
Business Licensing System Replacement	Finance	Requesting Funding	General Fund	\$500,000	
Legal Case and Practice Management Software	City Attorney	Requesting Funding	General Fund	\$112,500	
Animal Services License System	CMO/Animal Svcs, Finance	Requesting Funding	General Fund	\$45,000	
City Website Enhancements	CMO/ Communications	Requesting Funding	General Fund	\$150,000	
NextGen System Upgrades	HHCS	Requesting Funding	General Fund, Multiple	\$75,000	
Environmental Health Division's time and case tracking Replacement	HHCS	Requesting Funding	General Fund	\$153,840 (\$3,840 is funded)	

Property Tax Assessment System Replacement	Finance, Planning, Rent Board	Requesting Funding	General Fund	\$450,000	
Customer Relationship Management (CRM) System Replacement	IT	Funded	General Fund	\$600,000	
Total				\$5,036,340	\$1,000,000

FUNDING

This cycle of Information Technology capital projects is funded by multiple funds, including but not limited to the General Fund, CIP fund, Permit Service Center fund, and other funds as determined by each department. Information Technology is requesting additional General Fund allocation in the amount of \$1,068,500 to assist the departments with their technology capital projects. The General Fund request is listed below.

Capital Projects	Client Department	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Client Department GF Funding Request	FY 2023 With Revised IT Labor	IT CIP Implementation Cost for various projects - General Fund Request
Paperless Contract Workflow System	City Clerk	Requesting Funding	General Fund	\$ 150,000	\$ 400,000	\$ 250,000
CIP Project Management & Planning Software	PW and PRW	Requesting Funding	General Fund or CIP Fund	\$ 200,000	\$ 500,000	\$ 300,000
Business Licensing System Replacement	Finance	Requesting Funding	General Fund or CIP Fund	\$ 500,000	\$ 500,000	\$ -
Legal Case Management and Practice Management Software	City Attorney	Requesting Funding	General Fund	\$ 50,000	\$ 112,500	\$ 62,500
Animal Services License System	CMO/Animal Svcs, Finance	Requesting Funding	General Fund	\$ 14,000	\$ 45,000	\$ 31,000
User Design/Interface Issues for New Website	CMO/Communications	Requesting Funding	General Fund	\$ 100,000	\$ 150,000	\$ 50,000
NextGen System Upgrades	HHCS	Requesting Funding	Multiple	\$ -	\$ 75,000	\$ 75,000
Environmental Health Time and Case Tracking Replacement	HHCS	Requesting Funding	General Fund	\$ -	\$ 150,000	\$ 150,000
Property Tax Assessment System Replacement	Finance, Planning, Rent Board	Requesting Funding	General Fund	\$ 300,000	\$ 450,000	\$ 150,000
Total				\$ 1,314,000	\$ 2,382,500	\$ 1,068,500

FY 2023 - FY 2027 PROPOSED CIP - INFORMATION TECHNOLOGY

Capital Projects	Client Department	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Animal Services License System	CMO/Animal Svcs, Finance	Yes	New	Requesting Funding	General Fund	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Animal Services License System Total						\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Business Licensing System Replacement	Finance	Yes	New	Requesting Funding	General Fund	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Business Licensing System Replacement Total						\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
CIP Project Management & Planning Software	PW and PRW	No	New	Requesting Funding	CIP Fund	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
CIP Project Management & Planning Software	PW and PRW	No	New	Funded	Measure BB - LS&R	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
CIP Project Management & Planning Software	PW and PRW	No	New	Funded	State Transportation Tax	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
CIP Project Management & Planning Software Total						\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000
City Website Enhancements	CMO/Communications	Yes	New	Requesting Funding	General Fund	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
City Website Enhancements Total						\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Customer Relationship Management System Replacement	Information Technology	Yes	New	Funded	IT Cost Allocation	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Customer Relationship Management System Replacement Total						\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Digital Permitting Software Replacement	Planning, PW, Fire	Yes	Continuing	Funded	Permit Service Center Fund	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 4,500,000
Digital Permitting Software Replacement Total						\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 4,500,000
Environmental Health Time and Case Tracking Replacement	HHCS	No	Continuing	Funded	General Fund	\$ 3,840	\$ -	\$ -	\$ -	\$ -	\$ 3,840


Capital Projects	Client Department	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Environmental Health Time and Case Tracking Replacement	HHCS	No	Continuing	Requesting Funding	General Fund	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Environmental Health Time and Case Tracking Replacement Total						\$ 153,840	\$ -	\$ -	\$ -	\$ -	\$ 153,840
Legal Case Management and Practice Management Software	City Attorney	Yes	New	Requesting Funding	General Fund	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ 112,500
Legal Case Management and Practice Management Software Total						\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ 112,500
NextGen System Upgrades	HHCS	No	New	Requesting Funding	General Fund	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
NextGen System Upgrades Total						\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Paperless Contract Workflow System	City Clerk	Yes	New	Requesting Funding	General Fund	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Paperless Contract Workflow System Total						\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Property Tax Assessment System Replacement	Finance, Planning, Rent Board	Yes	New	Requesting Funding	General Fund	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000
Property Tax Assessment System Replacement Total						\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000
Grand Total						\$ 5,036,340	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 8,036,340

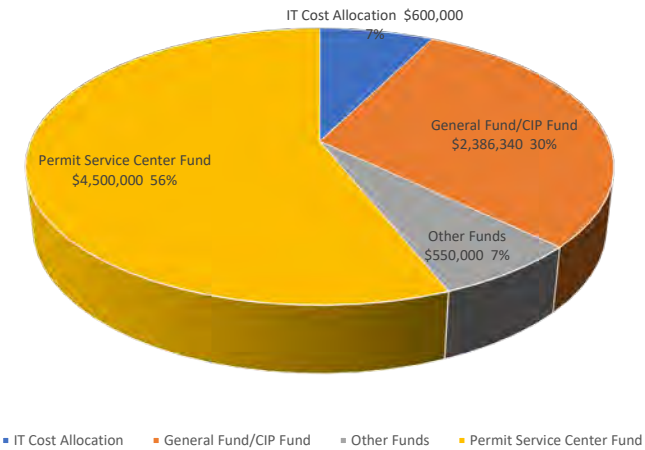
Capital Projects	Client Department	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
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 11 Proposed Projects in Five-Year CIP

 \$8,036,340 Five-Year CIP Budget

 \$2,382,500 General Fund Request in FY 2023

 \$5,036,340 FY 2023 Capital Budget



City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Animal Services License System</u>			Project Code:			
Total Capital Project Budget	\$	45,000		FY 2023-2027 Capital Project B	\$	45,000	
Department:	<u>Information Technology</u>	Program Category:	<u>Information Technology</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>Yes</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 15,000					\$ 15,000
Software and Services			\$ 30,000					\$ 30,000
Total Capital Project Budget	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -			\$ 6,000	\$ 7,500	\$ 9,000	\$ 10,500	\$ 33,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ 6,000	\$ 7,500	\$ 9,000	\$ 10,500	\$ 33,000

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
011- General Fund Fund			\$ 45,000					\$ 45,000
Total	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000

Project Description:	Implement public facing module for existing animal services system. New module will provide online payment services and capabilities to accept donations.
Project Justification:	The current system does not have online payment or donation capabilities.
Project Location:	City Manager's Office, Finance
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Business Licensing System Replacement</u>	Project Code:	
Total Capital Project Budget:	\$ <u>500,000</u>	FY 2023-2027 Capital Project B	\$ <u>500,000</u>
Department:	Information Technology	Program Category:	Information Technology
		Project Status	New Project
		Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 165,000					\$ 165,000
Software and Services			\$ 335,000					\$ 335,000
								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -			\$ 67,000	\$ 83,750	\$ 100,500	\$ 117,250	\$ 368,500
Total Operating Budget	\$ -	\$ -	\$ -	\$ 67,000	\$ 83,750	\$ 100,500	\$ 117,250	\$ 368,500

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
011- General Fund			\$ 500,000					\$ 500,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Description:
 Replacement of Business License Tax Assessment and Billing System - Replacement of Accela Licensing module with a dedicated business license tax system

Project Justification:
 The current system (Accela) is in actuality a platform that has been retrofitted to serve as a business license taxation and billing system. There are a lot of issues with being able to pull the necessary data to perform audits and to get information on delinquent taxpayers in order to pursue collection efforts. We expect to be able to increase revenues from additional collections enough to cover the capital cost in 2 years.

Project Location:

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>CIP Planning & Management Software</u>		Project Code: <u>PWADPL2301</u>	
Total Capital Project Budget: \$ <u>1,050,000</u>		FY 2023-2027 Capital Project B: \$ <u>1,050,000</u>	
Department: <u>Public Works</u>	Program Category: <u>Information Technology</u>	Project Status: <u>New Project</u>	Strategic Plan: <u>No</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 350,000					\$ 350,000
Software and Services			\$ 700,000					\$ 700,000
								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -			\$ 140,000	\$ 175,000	\$ 210,000	\$ 245,000	\$ 770,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ 140,000	\$ 175,000	\$ 210,000	\$ 245,000	\$ 770,000

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
127- State Transportation Tax			\$ 250,000					\$ 250,000
134- Meas BB LSR			\$ 300,000					\$ 300,000
501- Capital Improvement Fund			\$ 500,000					\$ 500,000
								\$ -
Total	\$ -	\$ -	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000

Project Description:
 Implement a Capital Improvement Program (CIP) software solution to help manage the city's extensive portfolio of capital assets and infrastructure. Currently, the City uses many disparate and antiquated technologies to budget, manage, and execute CIP projects. These systems lack workflow automation, provide no ability for digital field / mobile communications, have no integration with financials or GIS, and cannot provide effective fiscal management and data analytics typically offered by a modern CIP software system.

Project Justification:
 The current situation has led to inefficiencies in business workflow, delayed community response times, delays in project completion time, projects running over budget, and limited reporting and analysis required to manage the City's CIP projects effectively. The City would like to unify and streamline the CIP process to improve coordination, communication, and transparency.

Project Location:
 Citywide - licensed to users as needed at multiple city facilities

History/Notes:
 Public Works released an RFP in FY 2020 for similar services but with a larger scope, and before the ERMA Financial system was in place, and ultimately decided not to proceed with selecting a vendor at that time. A revised RFP and software scope in FY 2023 will be informed by planned integration with the now in place ERMA Project Ledger.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>City Website Enhancements</u>		Project Code:			
Total Capital Project Budget \$ <u>150,000</u>		FY 2023-2027 Capital Project B \$ <u>150,000</u>			
Department:	Information Technology	Program Category:	Information Technology	Project Status	New Project Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 50,000					\$ 50,000
Software and Services			\$ 100,000					\$ 100,000
								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -					\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
011- General Fund Fund			\$ 150,000					\$ 150,000
								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Project Description: The new City website launched in Spring 2022. This project will continue to develop content and integrations with other City systems.
Project Justification: The new website requires further development to meet the goals of City Council, City Manager's Office and City Departments, and make services more usable and accessible.
Project Location: Citywide
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>Customer Relationship Management (CRM)</u>		Project Code: <u>FY 2023-2027 Capital Project B \$ 600,000</u>			
Total Capital Project Budget \$ <u>600,000</u>					
Department: <u>Information Technology</u>	Program Category: <u>Information Technology</u>	Project Status <u>New Project</u>	Strategic Plan <u>Yes</u>		

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 200,000					\$ 200,000
Software and Services			\$ 400,000					\$ 400,000
								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -			\$ 80,000	\$ 84,000	\$ 88,200	\$ 92,610	\$ 344,810
Total Operating Budget	\$ -	\$ -	\$ -	\$ 80,000	\$ 84,000	\$ 88,200	\$ 92,610	\$ 344,810

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
IT Cost Allocation Fund			\$ 600,000					\$ 600,000
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000

Project Description: Replacement of legacy CRM system to support 311 and citywide customer service.
Project Justification: Current CRM system is out of date and unsupported by the vendor. The systems and processes are not well integrated with other City business systems, including billing, work order and payment systems.
Project Location: Citywide
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Digital Permitting Software Replacement</u>				Project Code:				
Total Capital Project Budget:	\$ <u>4,500,000</u>				FY 2023-2027 Capital Project B	\$ <u>4,500,000</u>			
Department:	<u>Information Technology</u>	Program Category:	<u>Information Technology</u>	Project Status	<u>Continuing Proj Strategic Plan Yes</u>				

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 500,000	\$ 335,000	\$ 335,000	\$ 165,000	\$ 165,000	\$ 1,500,000
Software and Services			\$ 1,000,000	\$ 665,000	\$ 665,000	\$ 335,000	\$ 335,000	\$ 3,000,000
Total Capital Project Budget	\$ -	\$ -	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 4,500,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -			\$ 200,000	\$ 210,000	\$ 220,500	\$ 231,525	\$ 862,025
Total Operating Budget	\$ -	\$ -	\$ -	\$ 200,000	\$ 210,000	\$ 220,500	\$ 231,525	\$ 862,025

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
PSC-- 621 Fund			\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 4,500,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 1,500,000	\$ 1,000,000	\$ 1,000,000	\$ 500,000	\$ 500,000	\$ 4,500,000

Project Description:
 Digital permitting replacement project:
 Procure and implement new digital system for permitting functions, including BP and Land Use applications, cross-departmental reviews, and online customer access.

Project Justification:
 Need to replace current out-dated software system that was implemented circa 2015, many teams and operations depend on a glitch free system at the Permit Service Center counter that integrates with other systems such as ERMA AR, GIS, ACA/ACI online payments. The aim is to have a seamless system that produces reports that reconcile, and is simpler to maintain administratively.

Project Location:
 Planning and Development Department with collaboration with IT

History/Notes:
 RFP Processes was initiated in FY19 or so. Vendor presentations had completed, decision was to be made, pandemic hit, project put on hold. Revenue generated in recent fiscal years have increase reserves to a point where we can re-initiate project.

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City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Environmental Health Time & Case Tracking		Project Code:	
Total Capital Project Budget \$ 150,000		FY 2023-2027 Capital Project B \$ 150,000	
Department: Information Technology	Program Category: Information Technology	Project Status: Continuing Proj	Strategic Plan: No

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 50,000					\$ 50,000
Software and Services			\$ 100,000					\$ 100,000
								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -			\$ 20,000	\$ 25,000	\$ 30,000	\$ 35,000	\$ 110,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ 20,000	\$ 25,000	\$ 30,000	\$ 35,000	\$ 110,000

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
011- General Fund			\$ 150,000					\$ 150,000
Fund								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Project Description:
 EHD currently uses Envision to track their time and environmental health cases, such as vector requests for services, restaurant and food facility inspections and body art vendors. It allows EHD to maintain records on the many businesses and residents they provide services to as well as bill grant funding as applicable. EHD is working with Planning's Toxics unit to identify a replacement for mutual use since the vendor is no longer supporting Envision sufficiently for continued operation.

Project Justification:
 The inability to track cases would negatively impact customer service and with it, potentially community health, while the inability to track time would prevent EHD from billing external funders.

Project Location:
 HHCS, Planning

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Legal Case Management and Practice Management Software			Project Code:	PWADPL2301		
Total Capital Project Budget:	\$	112,500		FY 2023-2027 Capital Project B	\$	112,500	
Department:	Information Technology	Program Category:	Information Technology	Project Status	New Project	Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
			FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 37,500					\$ 37,500
Software and Services			\$ 75,000					\$ 75,000
								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ 112,500

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
			FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -			\$ 15,000	\$ 18,750	\$ 22,500	\$ 26,250	\$ 82,500
Total Operating Budget	\$ -	\$ -	\$ -	\$ 15,000	\$ 18,750	\$ 22,500	\$ 26,250	\$ 82,500

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
			FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
011- General Fund Fund			\$ 112,500					\$ 112,500
								\$ -
								\$ -
Total	\$ -	\$ -	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ 112,500

Project Description:	Implement a case management and practice management for the City Attorney's Office.
Project Justification:	Current processes for managing cases and legal workflows are manual and inefficient. This system will automate processes and modernize management and data retention.
Project Location:	City Attorney
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>NextGen System Upgrade</u>			Project Code:			
Total Capital Project Budget:	\$ <u>75,000</u>			FY 2023-2027 Capital Project Budget:	\$ <u>75,000</u>		
Department:	Information Technology	Program Category:	Information Technology	Project Status:	New Project	Strategic Plan:	No

Capital Project Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Plus FY 2022 Estimated Expenditures		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 25,000					\$ 25,000
Software and Services			\$ 50,000					\$ 50,000
Total Capital Project Budget	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Plus FY 2022 Estimated Expenditures		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Plus FY 2022 Estimated Expenditures		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
011- General Fund			\$ 75,000					\$ 75,000
Total	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Project Description:
 The NextGen upgrade to V6.2021.1 will allow for current modules of the electronic health record system used by the Berkeley High School Health Center and the Immunization Clinic to work efficiently. This upgrade will also enable the implementation of the Medication Inventory, the First Aid Module and the Patient Portal and the Mental Health module.

Project Justification:
 The update and upgrades will allow for efficient and effective provision of health care services by supporting updated record keeping and customer service

Project Location:
 HHCS

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Paperless Contract Workflow System</u>				Project Code:				
Total Capital Project Budget:	\$	<u>400,000</u>			FY 2023-2027 Capital Project B	\$	<u>400,000</u>		
Department:	Information Technology		Program Category:	Information Technology	Project Status	New Project	Strategic Plan	Yes	

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -	\$ -	\$ 100,000					\$ 100,000
Software and Services	\$ -		\$ 300,000					\$ 300,000
Total Capital Project Budget	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -			\$ 60,000	\$ 63,000	\$ 66,150	\$ 69,458	\$ 258,608
Total Operating Budget	\$ -	\$ -	\$ -	\$ 60,000	\$ 63,000	\$ 66,150	\$ 69,458	\$ 258,608

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
General Fund (Requesting)			\$ 400,000					\$ 400,000
Total	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000

Project Description:
 The project will eliminate the cumbersome and paper-intensive "blue-back" hard copy contract process and implement an electronic workflow for review, approval, and retention.

Project Justification:
 The project will reduce paper use, speed up approvals, and aid with orderly retention of contracts. Significant staff time efficiencies and sustainability benefits will be obtained.

Project Location:
 Citywide

History/Notes:
 This is a joint project with the City Clerk Department, Finance Department, and Information Technology Department.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>Property Tax Assessment System Replacement</u>		Project Code:	
Total Capital Project Budget \$ <u>450,000</u>		FY 2023-2027 Capital Project B \$ <u>450,000</u>	
Department: <u>Information Technology</u>	Program Category: <u>Information Technology</u>	Project Status <u>New Project</u>	Strategic Plan <u>Yes</u>

Capital Project Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 150,000					\$ 150,000
Software and Services			\$ 300,000					\$ 300,000
								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -			\$ (200,000)	\$ (200,000)	\$ (200,000)	\$ (200,000)	\$ (800,000)
Non-Personnel						\$ (50,000)	\$ (50,000)	\$ (100,000)
Non-Personnel	\$ -			\$ 60,000	\$ 63,000	\$ 66,150	\$ 69,458	\$ 258,608
Total Operating Budget	\$ -	\$ -	\$ -	\$ (140,000)	\$ (137,000)	\$ (183,850)	\$ (180,543)	\$ (641,393)

Sources of Funding	Total Previous Fiscal Years Actuals Plus FY 2022 Estimated Expenditures	*Estimated FY 2022 Unencumbered Carryover To Capital Budget Year FY 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
011 - General Fund			\$ 450,000					\$ 450,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ 450,000

Project Description:
 Replacement of FUND\$ Property Tax Assessment System - Replacement of 30 year old "green screen" system

Project Justification:
 FUND\$ is an outdated system that is difficult to use, and time-consuming and expensive to maintain. Just to produce the annual assessments and send data to the County for Property Tax Special Assessments each year requires a great deal of internal support from IT, as well as outside consultants (0.25 FTE + outside costs). Within Finance, there is almost an entire FTE dedicated to manually maintaining parcel owner information and updating square footage of properties because there is no interface with our Building Permitting system. This is one of the few remaining modules in the legacy FUND\$ system, and the only one not yet scheduled for replacement. Maintaining it in the long term would require continuing FUND\$ maintenance costs.

Project Location:

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

PARKS, RECREATION & WATERFRONT



King Park 5-12 Play Structure



Berkeley Tuolumne Camp



Spinnaker Circle

SUMMARY

The Parks, Recreation and Waterfront Department maintains:

- 250 park acres,
- 11.5 miles of medians, including 152 landscaped areas between streets and numerous landscaped triangles adjacent to streets,
- 263 irrigation systems,
- 175 acres in the Waterfront, and
- 3 resident camps.

The City of Berkeley's resident camps include Cazadero Camp in Sonoma County, Echo Lake Camp located just above South Lake Tahoe, and Berkeley Tuolumne Camp located near the western entrance to Yosemite Park. These camps include hundreds of facilities, amphitheaters, bridges, pathways, water systems, and swimming pools.

The City has 54 parks that contain:

- 15 athletic fields,
- 49 sports courts,
- 63 play areas,
- 36 picnic areas,
- 4 community centers,

- 2 clubhouses,
- 30 restrooms and outbuildings, and
- 2 swimming pools.

The Waterfront has the largest public Marina in the Bay Area located on 125 acres of land and 50 acres of water, and includes approximately 1,000 berths, public access docks, pilings, streets, pathways, parking lots, a hotel, restaurants, restrooms, a large boat launch ramp, and a small craft launch area in the south cove.

ACCOMPLISHMENTS

Parks, Recreation and Waterfront has completed 58 projects since 2016, including 14 in 2021, and has 40 funded projects in design, planning or construction. Highlights of PRW CIP accomplishments include:

Re-building of Berkeley Tuolumne Camp: In August, 2013, the California Rim Fire destroyed Berkeley Tuolumne Camp, which pre-fire included 115 structures, an amphitheater, a nature center, recreation hall and dining hall, and its own water intake, water treatment, and wastewater disposal system. After the fire, only 17 structures remained: a single restroom and 16 family tent cabins. The \$55 million rebuild of Camp, funded more than 95% by insurance, FEMA and donations, has included construction of:

62 new tent cabins;

20 staff housing cabins;

4 restroom/laundry buildings;

Water intake, pumping, treatment, storage and distribution;

Wastewater intake, pumping, treatment and disposal;

Dining Hall, including commercial kitchen;

Recreation Hall and Maintenance Shop;

Pedestrian bridges and accessible pathways;

Numerous Recreational and Operations Facilities, including Nature Center, First Aide, Sauna, Amphitheater, Sports Court, Registration Office & Store, and seasonal weirs.

Marina Streets: The Marina Streets project is an \$8 million project to reconstruct the infamously bumpy University Ave west of I-80, to create a new gateway to the City's waterfront. The reconstruction included shifting University Ave lanes to the north, off of the old Berkeley Pier crossbeams that led to uneven pavement settling. The project also includes the creation of a new roundabout at Marina and University, resurfacing of Marina Blvd, and reconstruction of Spinnaker Way along Cesar Chavez Park. The project was funded by Measure T1 (\$4.2 million), a one-time capital contribution from the project sector (\$3 million), and Public Works streets funding (\$1 million).

- King School Park 2-5 and 5-12 Play Structure. Unforeseen, a giant eucalyptus tree toppled during the night of February 26, 2019, crushing and destroying the King School playground designed for 2-5-year-olds. Following several years of insurance negotiations, coordination with the School District, design and construction, the new playground is complete. The park improvements include a new 2-5 tot lot, picnic area, and popular new 5-12 DNA play structure element. The park re-opened to the public in the summer of 2021.
- Pier-Ferry Feasibility Study. In December 2021, the City completed the conceptual planning process and identified a preferred concept for a potential dual-use recreational pier and WETA ferry terminal at the Berkeley Pier. This process started in 2018, and included a large-scale ferry feasibility study, as well as a year-long public process with multiple focus groups, 3 large community workshops, and 2 Council work sessions. Next steps will be to work with WETA to identify funding sources and to initiate design development and permitting.

A full list of completed and upcoming projects is available [here](#).⁶

FY 2023-24 PROJECTS AND CAPITAL BUDGET

PRW will manage a capital budget of \$16.64M in FY23 and \$14.06M in FY24. The majority of this is one-time funding from the Measure T1 bond program and grants. Recurring capital funding for projects is \$1.815 million/year, including \$1.065 million/year from the Parks Tax, \$350,000/year from the Marina Fund, and \$400,000 from the CIP Fund (General Fund).

Capital projects planned for the next budget cycle (with funding sources in parentheses), include:

Parks Projects:

- Renovation of the Grove Park sports field, picnic area, and 2-5 and 5-12 play structures (Parks Tax, CIP Fund, T1);
- Renovation of the Cedar Rose Park 2-5 and 5-12 play structures (Parks Tax, CIP Fund);
- Renovation of the Ohlone Park 2-5 and 5-12 play structures, garden mural and exercise area (T1, Parks Tax);
- New restroom at Ohlone Park (T1)
- Development of a new park at the Santa Fe Right of Way, funded by a \$5M Prop 68 grant;
- Renovation and seismic upgrades to the MLK YAP Youth Services Community Center (T1);
- Replacement of the Willard Park clubhouse and restroom (T1);
- Civic Center Turtle Garden project to make improvements in the fountain area at Civic Center Park (Clean California grant, T1);

⁶ See https://www.cityofberkeley.info/CIP_currently_funded_capital_projects_list/

New restroom and community space at Tom Bates Sports Complex (Parks Tax, T1);

Renovation of the restroom at Harrison Park (T1);

Construction management and inspection of \$3 million Aquatic Park improvements negotiated as part of the 600 Addison development (Parks Tax); and

Tree plantings in areas of Berkeley not covered by grant funding.

Work on all of these park projects will be underway in the next budget cycle. With Measure T1 funding, there will be up to six new public restrooms built citywide, including new restrooms in Ohlone Park and Cesar Chavez Park. Measure T1 Phase 2 funding is also funding five new play structures in Ohlone Park, John Hinkel Park, and Grove Park.

Waterfront Projects: At the Waterfront, proposed projects focus on the most urgent repair needs to our dock and Marina infrastructure. FY23-24 projects include:

- Replacement of deteriorated timber pilings at the Waterfront, (Marina Fund, T1);
- Dock and Marina infrastructure repairs (Marina Fund);
- Renovation of the public restroom at K Dock (T1); and
- New restroom at Cesar Chavez Park (T1).

An additional \$3.25 million is requested from General Fund in FY 2023-24 for unfunded Waterfront priorities, including \$1.5 million to complete all needed timber piling replacements; \$1.15 million to reconstruct the J&K parking lot; and \$600,000 to leverage potential funding for a new bike park along University Ave in the Waterfront.

- Other Community Projects: PRW is coordinating the project management, design and construction of a new African American Holistic Resource Center funded by Measure T1. Design will be underway in FY23-FY24, with construction completed in the next budget cycle.

SUMMARY OF FY2025-FY2027 PROJECTS

Several T1 funded projects will continue into the next budget cycle, including the African American Holistic Resource Center, the Harrison Park restroom renovation, Ohlone Park lighting and restroom projects, and the completion of the Tom Bates Sports Complex restroom and community space. All T1 expenditures are planned to be complete by FY26.

Between FY25 and FY27, the recurring funds of \$1.815 million from Parks Tax, Marina Fund and CIP Fund will continue to be programmed to address basic needs. Significant additional capital funding will need to be identified to address the backlog of needs.

As of April 2022, the unfunded needs in camps, pools, parks, and the Waterfront is estimated to exceed \$226 million, (see table below). The majority of these unfunded needs are in the Waterfront, where many of the docks, pilings, buildings, parking lots and streets have reached the end of their useful life. There is a need to increase annual infrastructure funding so these unfunded needs do not continue to grow.

PRW Unfunded Capital Needs	
Needed Improvements	Cost Estimate
Resident Camps	\$7,935,000
Waterfront	\$146,092,000
Pools	\$7,200,000
Park Buildings/Facilities	\$4,510,000
Parks (General)	\$14,400,000
Parks (Specific)	\$41,927,000
Park Restrooms	\$4,450,000
Total Need	\$226,514,000

FUNDING

The recurring funding available for capital and major maintenance is \$1.815 million, as shown in the table below.

Funding Source	Annual Capital & Major Maintenance Funding
Parks Tax Fund	\$1,065,000
Capital Improvement Fund	\$400,000
Marina Fund	\$350,000
Camps Fund ⁷	\$0
Total Funding Available	\$1,815,000

PRW relies on other one-time funding to supplement these sources, including bond measures and grants, to address critical unfunded needs. The passage of Measure T1 by voters in 2016 provided \$100 million in funding for existing facilities and infrastructure. Phase 1 (\$35 million) began in 2017 and is nearly complete, funding more than 15 park and Waterfront projects. Phase 2 was approved by Council in December 2020, authorizing work on an additional 17 projects in parks, camps and the Waterfront. All Measure T1 projects are projected to be completed by 2026.

⁷ Due to the loss and rebuilding of Berkeley Tuolumne Camp, the Camps Fund does not have sufficient funds at this time to cover any annual investment in capital or major maintenance.

An additional \$700,000 is set aside for minor maintenance in Parks and the Waterfront, as shown in the table below.

Funding Source	Annual Minor Maintenance Funding
Parks Tax Fund	\$450,000
Marina Fund	\$250,000
Total Funding Available	\$700,000

These funds are critical to address the minor maintenance repairs that are required annually including painting, playground surfacing, stone work and facility repairs. In the past, when there was not this dedicated set aside, these more minor repairs often cut into capital budgets, exacerbating the problem of under-investment in capital and major maintenance. There is an additional \$250,000 requested from General Fund in FY23 to cover needed repairs at Echo Lake Camp and the Waterfront, for which there is no other funding source as both the Camps Fund and the Marina Fund have significant structural deficits.

FY 2023 - FY 2027 PROPOSED CIP - PARKS, RECREATION, AND WATERFRONT

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
African American Holistic Resource Center	Yes	Continuing	Funded	Measure T1	\$ 1,057,777	\$ 333,333	\$ 2,333,333	\$ 3,000,000	\$ -	\$ 6,724,444
African American Holistic Resource Center Total					\$ 1,057,777	\$ 333,333	\$ 2,333,333	\$ 3,000,000	\$ -	\$ 6,724,444
Aquatic Park Bolivar Improvements (600 Addison) Design Development	Yes	New	Funded	Parks Tax	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 200,000
Aquatic Park Bolivar Improvements (600 Addison) Design Development Total					\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 200,000
Bike Park on University Ave.	No	New	Requesting Funding	General Fund or CIP Fund	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Bike Park on University Ave. Total					\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Cedar Rose (2-5 And 5-12 Play Structure)	Yes	Continuing	Funded	CIP Fund	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000
Cedar Rose (2-5 And 5-12 Play Structure)	Yes	Continuing	Funded	Parks Tax	\$ -	\$ 875,000	\$ -	\$ -	\$ -	\$ 875,000
Cedar Rose (2-5 And 5-12 Play Structure) Total					\$ -	\$ 1,275,000	\$ -	\$ -	\$ -	\$ 1,275,000
Cesar Chavez Park - New Restroom (On Spinnaker)	No	Continuing	Funded	Measure T1	\$ 25,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 325,000
Cesar Chavez Park - New Restroom (On Spinnaker) Total					\$ 25,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 325,000
CIP Fund Annual Allocation	No	New	Funded	CIP Fund	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 1,200,000
Civic Center Park – Turtle Garden	Yes	Continuing	Funded	Measure T1	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Civic Center Park – Turtle Garden	Yes	Continuing	Funded	Clean California Grant	\$ 591,666	\$ -	\$ -	\$ -	\$ -	\$ 591,666
Civic Center Park – Turtle Garden Total					\$ 741,666	\$ -	\$ -	\$ -	\$ -	\$ 741,666
FY23 Tree Planting	No	New	Funded	Parks Tax	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
FY23 Tree Planting Total					\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
FY24 Tree Planting	No	New	Funded	Parks Tax	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
FY24 Tree Planting Total					\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
Grove Park Phase 2	Yes	Continuing	Funded	Measure T1	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ 700,000
Grove Park Phase 2	Yes	Continuing	Funded	CIP Fund	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Grove Park Phase 2	Yes	Continuing	Funded	Parks Tax	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 750,000
Grove Park Phase 2 Total					\$ 1,850,000	\$ -	\$ -	\$ -	\$ -	\$ 1,850,000
Harrison Park - Restroom Renovation	No	Continuing	Funded	Measure T1	\$ 50,000	\$ 50,000	\$ 350,000	\$ -	\$ -	\$ 450,000
Harrison Park - Restroom Renovation Total					\$ 50,000	\$ 50,000	\$ 350,000	\$ -	\$ -	\$ 450,000
J&K Parking Lot	Yes	New	Requesting Funding	General Fund or CIP Fund	\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000
J&K Parking Lot Total					\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000
K Dock Restroom Renovation	No	Continuing	Funded	Measure T1	\$ 37,500	\$ 325,000	\$ -	\$ -	\$ -	\$ 362,500
K Dock Restroom Renovation Total					\$ 37,500	\$ 325,000	\$ -	\$ -	\$ -	\$ 362,500
Marina Capital	No	New	Funded	Marina Fund	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000
Marina Capital Total					\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000

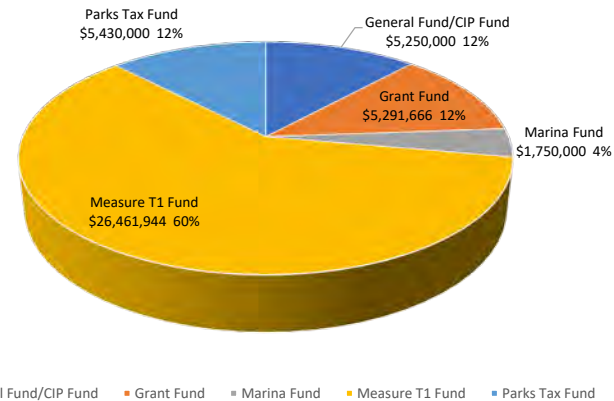
Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
MLK Youth Services Center	Yes	Continuing	Funded	Measure T1	\$ -	\$ 6,000,000	\$ -	\$ -	\$ -	\$ 6,000,000
MLK Youth Services Center Total					\$ -	\$ 6,000,000	\$ -	\$ -	\$ -	\$ 6,000,000
Ohlone (Milvia) Ages 2-5, 5-12, Garden Mural, Exercise	Yes	Continuing	Funded	Measure T1	\$ 400,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 500,000
Ohlone (Milvia) Ages 2-5, 5-12, Garden Mural, Exercise Total					\$ 400,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 500,000
Ohlone Park - New Restroom	Yes	Continuing	Funded	Measure T1	\$ 50,000	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ 500,000
Ohlone Park - New Restroom Total					\$ 50,000	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ 500,000
Ohlone Park Lighting	Yes	Continuing	Funded	Measure T1	\$ 125,000	\$ 75,000	\$ 500,000	\$ -	\$ -	\$ 700,000
Ohlone Park Lighting Total					\$ 125,000	\$ 75,000	\$ 500,000	\$ -	\$ -	\$ 700,000
Parks Tax Annual Allocation	No	New	Funded	Parks Tax			\$ 1,090,000	\$ 1,110,000	\$ 1,130,000	\$ 3,330,000
Piling Replacements	Yes	New	Funded	Measure T1	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000
Piling Replacements	Yes	New	Requesting Funding	General Fund or CIP Fund	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000
Piling Replacements Total					\$ 2,700,000	\$ -	\$ -	\$ -	\$ -	\$ 2,700,000
Santa Fe Right of Way	Yes	Continuing	Funded	Clean California Grant	\$ 1,000,000	\$ 3,700,000	\$ -	\$ -	\$ -	\$ 4,700,000
Santa Fe Right of Way Total					\$ 1,000,000	\$ 3,700,000	\$ -	\$ -	\$ -	\$ 4,700,000
Tom Bates Restroom/Community Space	Yes	Continuing	Funded	Measure T1	\$ 200,000	\$ 1,325,000	\$ 1,325,000	\$ -	\$ -	\$ 2,850,000
Tom Bates Restroom/Community Space	Yes	Continuing	Funded	Parks Tax	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000
Tom Bates Restroom/Community Space Total					\$ 325,000	\$ 1,325,000	\$ 1,325,000	\$ -	\$ -	\$ 2,975,000
Willard Clubhouse/Restroom Replacement	Yes	Continuing	Funded	Measure T1	\$ 6,000,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000
Willard Clubhouse/Restroom Replacement Total					\$ 6,000,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000
Grand Total					\$ 16,636,943	\$ 14,058,333	\$ 6,748,333	\$ 4,860,000	\$ 1,880,000	\$ 44,183,610

 **23 Proposed Projects in Five-Year CIP**

 **\$44,183,610 in Five-Year CIP Budget**

 **\$3,250,000 General Fund Request in FY 2023**

 **\$16,636,943 FY 2023 Capital Budget**



FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>African American Holistic Resource Center</u>			Project Code:	<u>PRWT122002</u>		
Total Capital Project Bud	\$ <u>7,250,000</u>			FY 2023-2027 Capital Project Budget	\$ <u>6,724,444</u>		
Department:	<u>Parks Recreation and Waterfront</u>	Program Category:	<u>Parks Rec. & Waterfront</u>	Project Status	<u>Continuing Project Strategic Plan Yes</u>		

Capital Project Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								-
Plans/Specs/Designs/CM	\$ 525,556	\$ 1,057,777						1,057,777
Construction				\$ 333,333	\$ 2,333,333	\$ 3,000,000		5,666,667
Total Capital Project Bud	\$ 525,556	\$ 1,057,777	\$ -	\$ 333,333	\$ 2,333,333	\$ 3,000,000	\$ -	\$ 6,724,444

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							-
Non-Personnel	\$ -							-
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
General Fund	\$ 250,000							-
Measure T1	\$ 275,556	\$ 1,057,777		\$ 333,333	\$ 2,333,333	\$ 3,000,000		6,724,444
Fund								-
Fund								-
Total	\$ 525,556	\$ 1,057,777	\$ -	\$ 333,333	\$ 2,333,333	\$ 3,000,000	\$ -	\$ 6,724,444

Project Description:	The African American Holistic Resource Center (AAHRC) will be a facility slated to house culturally congruent services to help eliminate inequities within the Berkeley Community. Following the report, A Community Approach for African American/Black Culturally Congruent Services, the City funded a feasibility study and in December 2020, City Council approved Measure T1 funds for the design and construction of the AAHRC.
Project Justification:	
Project Location:	1890 Alcatraz Avenue
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Aquatic Park Bolivar Improvements (600 Addison) Design Development		Project Code: PRWPK23001	
Total Capital Project Bud \$ 200,000		FY 2023-2027 Capital Project Bt \$ 200,000	
Department: Parks Recreation and Waterfront	Program Category: Waterfront	Project Status: New Project	Strategic Plan: Yes

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 100,000	\$ 100,000				-
Plans/Specs/Designs/CM								200,000
Construction								-
Total Capital Project Bud	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 200,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							-
Non-Personnel	\$ -							-
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Parks Tax Fund			\$ 100,000	\$ 100,000				200,000
Fund								-
Fund								-
Fund								-
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 200,000

Project Description: Bolivar from Addison to Dreamland street, bike and pedestrian path, landscape.
Project Justification:
Project Location:
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Bike Park on University Ave.</u>	Project Code:	PRWPK22001
Total Capital Project Budget:	\$ <u>700,000</u>	FY 2023-2027 Capital Project B	\$ <u>600,000</u>
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront
		Project Status	New Project Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 100,000		\$ 600,000	\$ -				\$ 600,000
Total Capital Project Budget	\$ 100,000	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
CIP Fund	\$ 100,000		\$ -	\$ -				\$ -
CIP Fund or GF (Request)			\$ 600,000					\$ 600,000
Fund								\$ -
Fund								\$ -
Total	\$ 100,000	\$ -	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000

Project Description:	This would establish the City's only bike park and create a destination to attract more people to the Waterfront. Additional \$600K requested would cover design development and will be leveraged with grant opportunities to cover construction of the new bike park.
Project Justification:	
Project Location:	Berkeley Marina
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Cedar Rose (2-5 And 5-12 Play Structure)		Project Code: PRWPK22008	
Total Capital Project Bud \$ 1,425,000		FY 2023-2027 Capital Project Budget \$ 1,275,000	
Department: Parks Recreation and Waterfront	Program Category: Parks Rec. & Waterfront	Project Status: Continuing Project	Strategic Plan:

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 150,000			\$ 400,000				\$ 400,000
				\$ 875,000				\$ 875,000
Total Capital Project Bud	\$ 150,000	\$ -	\$ -	\$ 1,275,000	\$ -	\$ -	\$ -	\$ 1,275,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
CIP Fund	\$ 150,000			\$ 400,000				\$ 400,000
Parks Tax Fund				\$ 875,000				\$ 875,000
Fund								\$ -
Fund								\$ -
Total	\$ 150,000	\$ -	\$ -	\$ 1,275,000	\$ -	\$ -	\$ -	\$ 1,275,000

Project Description:
Renovate/replace existing play structures and related site improvements.

Project Justification:

Project Location:
1300 Rose Street

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Cesar Chavez Park - New Restroom (On Spinnaker)	Project Code:	PRWT122015
Total Capital Project Budget:	\$ 350,000	FY 2023-2027 Capital Project B:	\$ 325,000
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront
		Project Status:	Continuing Proj Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 25,000	\$ 25,000		\$ 300,000				\$ 25,000
Total Capital Project Budget	\$ 25,000	\$ 25,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 325,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -				\$ 10,000	\$ 10,000	\$ 10,000	\$ 30,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 30,000

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 25,000	\$ 25,000		\$ 300,000				\$ 325,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 25,000	\$ 25,000	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 325,000

Project Description:	Replacement of the portable toilets at Spinnaker way with a restroom building.
Project Justification:	In anticipation of the restroom building, sewer lateral and necessary ADA parking stalls will be installed as part of the Spinnaker Way Pavement Rehabilitation and Drainage Improvement project that is currently in construction. These elements will streamline the construction of the restroom building.
Project Location:	Western terminus of Spinnaker Way
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: CIP Fund Annual Allocation		Project Code: TBD			
Total Capital Project Budget \$ 1,200,000		FY 2023-2027 Capital Project B \$ 1,200,000			
Department: Parks Recreation and Waterfront	Program Category: Parks Rec. & Waterfront	Project Status: New Project	Strategic Plan: No		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction					\$ 400,000	\$ 400,000	\$ 400,000	\$ 1,200,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 1,200,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
CIP Fund					\$ 400,000	\$ 400,000	\$ 400,000	\$ 1,200,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ 400,000	\$ 1,200,000

Project Description:
Project Justification:
Project Location: Berkeley Marina
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Civic Center Park – Turtle Garden	Project Code:	PRWPK21008
Total Capital Project Budget:	\$ 891,666	FY 2023-2027 Capital Project B	\$ 741,666
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront
		Project Status	Continuing Proj Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 150,000		\$ 150,000					\$ 150,000
Total Capital Project Budget	\$ 150,000	\$ -	\$ 741,666	\$ -	\$ -	\$ -	\$ -	\$ 741,666

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 150,000		\$ 150,000					\$ 150,000
Clean California Grant Fund			\$ 591,666					\$ 591,666
Fund								\$ -
Total	\$ 150,000	\$ -	\$ 741,666	\$ -	\$ -	\$ -	\$ -	\$ 741,666

Project Description:
The project is for the renovation of the existing decommissioned fountain into a garden and planter with native plantings, including the installation of public art. The public art includes four bronze loggerhead turtles and eight stone medallions to symbolize Turtle Island and celebrate the indigenous cultures of the Americas.

Project Justification:

Project Location:
Martin Luther King Jr. Civic Center Park is located at MLK Jr. Way between Center Street and Allston Way.

History/Notes:



FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY23 Tree Planting			Project Code:	PRWPK23003		
Total Capital Project Bud	\$	75,000		FY 2023-2027 Capital Project Bt	\$	75,000	
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 75,000	\$ -				\$ -
Plans/Specs/Designs/CM								\$ 75,000
Construction								\$ -
Total Capital Project Bud	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Parks Tax Fund			\$ 75,000	\$ -				\$ 75,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Project Description:
Annual Parks Tax allocation to plant city trees.

Project Justification:

Project Location:

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY24 Tree Planting	Project Code:	PRWPK24002
Total Capital Project Budget	\$ 75,000	FY 2023-2027 Capital Project B	\$ 75,000
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront
Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits			\$ -	\$ 75,000			-
Plans/Specs/Designs/CM			\$ -				75,000
Construction			\$ -				-
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						-
Non-Personnel	\$ -						-
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Parks Tax			\$ -	\$ 75,000			75,000
Fund							-
Fund							-
Fund							-
Total	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -	\$ -

Project Description:
Annual Parks Tax allocation to plant city trees.

Project Justification:

Project Location:

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Grove Park Phase 2	Project Code:	PRWT119004
Total Capital Project Budget:	\$ 2,379,429	FY 2023-2027 Capital Project B:	\$ 1,850,000
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront
Project Status:	Continuing Proj Strategic Plan Yes		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 124,721							\$ -
Construction	\$ 404,708	\$ 700,000	\$ 1,150,000					\$ 1,850,000
Total Capital Project Budget	\$ 529,429	\$ 700,000	\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,850,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 458,521	\$ 700,000						\$ 700,000
CIP Fund			\$ 400,000					\$ 400,000
Parks Tax Fund	\$ 70,908		\$ 750,000					\$ 750,000
Total	\$ 529,429	\$ 700,000	\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,850,000

Project Description:
Grove Park features a ball field, tennis courts, basketball courts, a community center, tot and school-age play areas and more. This project will provide much needed improvements to the Age 2-5 playground, 5-12 playground, picnic area ball field, which include accessibility for ADA compliance, replacement of the play equipment, replacement of the backstop and netting, securing perimeter fencing, new dugouts, new irrigation system and field repairs.

Project Justification:

Project Location:
2828 Martin Luther King Jr. Way

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Harrison Park - Restroom Renovation			Project Code:	PRWT122006		
Total Capital Project Budget:	\$ 450,000			FY 2023-2027 Capital Project B	\$ 450,000		
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront	Project Status	Continuing Proj Strategic Plan No		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM		\$ 50,000		\$ 50,000				\$ 100,000
Construction					\$ 350,000			\$ 350,000
Total Capital Project Budget	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ 350,000	\$ -	\$ -	\$ 450,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Measure T1		\$ 50,000		\$ 50,000	\$ 350,000			\$ 450,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ 350,000	\$ -	\$ -	\$ 450,000

Project Description:
Harrison Park is located at Harrison Street and Fourth Street. The park includes a community field house, a skatepark, and Gabe Catalfo Soccer Fields. This project is for the renovation of the existing restroom located in the community field house.

Project Justification:

Project Location:
1100 4th Street

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>J&K Parking Lot</u>			Project Code:	TBD		
Total Capital Project Budget:	\$ <u>1,150,000</u>			FY 2023-2027 Capital Project B	\$ <u>1,150,000</u>		
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront	Project Status	New Project	Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction			\$ 1,150,000	\$ -				\$ 1,150,000
Total Capital Project Budget	\$ -	\$ -	\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
CIP Fund or GF (Request)			\$ 1,150,000	\$ -				\$ 1,150,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 1,150,000	\$ -	\$ -	\$ -	\$ -	\$ 1,150,000

Project Description:
 To complete J&K parking lot, which needs full reconstruction. The parking lot will support revenue generation for berthers, charters and restaurants. This funding will cover the total project, including design development and construction.

Project Justification:

Project Location:
 Berkeley Marina

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	K Dock Restroom Renovation			Project Code:	PRWT122014		
Total Capital Project Budget:	\$ 400,000			FY 2023-2027 Capital Project B	\$ 362,500		
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront	Project Status	Continuing Proj Strategic Plan No		

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 37,500	\$ 37,500						\$ 37,500
				\$ 325,000				\$ 325,000
Total Capital Project Budget	\$ 37,500	\$ 37,500	\$ -	\$ 325,000	\$ -	\$ -	\$ -	\$ 362,500

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 37,500	\$ 37,500		\$ 325,000				\$ 362,500
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 37,500	\$ 37,500	\$ -	\$ 325,000	\$ -	\$ -	\$ -	\$ 362,500

Project Description:	This Project will improve the interior space of the restroom with new energy and water efficient fixtures while meeting the latest American with Disability Act standards. Exterior of the building will be renovated in kind.
Project Justification:	The renovated restroom will make people more likely to feel comfortable visiting K-Dock and other nearby attractions at the Marina.
Project Location:	K Dock at the Berkeley Marina
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Marina Capital		Project Code: TBD			
Total Capital Project Budget \$ 700,000		FY 2023-2027 Capital Project B \$ 700,000			
Department: Parks Recreation and Waterfront	Program Category: Parks Rec. & Waterfront	Project Status: New Project	Strategic Plan: No		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction			\$ 350,000	\$ 350,000				\$ 700,000
Total Capital Project Budget	\$ -	\$ -	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ -	\$ 700,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Marina Fund			\$ 350,000	\$ 350,000				\$ 700,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ -	\$ 700,000

Project Description: Marina capital funds for docks, finger docks, and associated infrastructure.
Project Justification:
Project Location: Berkeley Marina
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	MLK Youth Services Center			Project Code:	PRWT122001		
Total Capital Project Budget	\$ 7,000,000			FY 2023-2027 Capital Project B	\$ 6,000,000		
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront	Project Status	Continuing Proji	Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	
Salary and Benefits							
Plans/Specs/Designs/CM	\$ 1,000,000						
Construction				\$ 6,000,000			
Total Capital Project Budget	\$ 1,000,000	\$ -	\$ -	\$ 6,000,000	\$ -	\$ -	\$ -

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	
Salary and Benefits	\$ -						
Non-Personnel	\$ -				\$ 15,000	\$ 15,000	\$ 15,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ 15,000	\$ 15,000

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	
Measure T1	\$ 1,000,000			\$ 6,000,000			
Fund							
Fund							
Fund							
Total	\$ 1,000,000	\$ -	\$ -	\$ 6,000,000	\$ -	\$ -	\$ -

Project Description:
The Martin Luther King Jr. Youth Services/Young Adult Program (Y.A.P.) Center (Center) houses various afterschool and summer recreation programs such as tutoring, violence prevention and leadership development for teens and young adults. This project is for the planning, design and construction of a seismic retrofit and renovation of the Y.A.P. Center to become a Care and Shelter facility, modernize the facility, and meet accessibility standards.

Project Justification:

Project Location:
1720 Oregon Street

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Ohlone (Milvia) Ages 2-5, 5-12, Garden Mural, Exercise			Project Code:	PRWPK20003		
Total Capital Project Budget	\$ 1,403,500			FY 2023-2027 Capital Project B	\$ 500,000		
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront	Project Status	Continuing Proji Strategic Plan Yes		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 603,500							\$ -
Construction	\$ 300,000	\$ 400,000		\$ 100,000				\$ 500,000
Total Capital Project Budget	\$ 903,500	\$ 400,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 500,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Measure T1		\$ 400,000		\$ 100,000				\$ 500,000
Parks Tax	\$ 903,500							\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 903,500	\$ 400,000	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 500,000

Project Description:
The Ohlone Park Improvements Project focuses on the easternmost block of Ohlone Park, between Milvia Street and Bonita Street. Planned improvements include accessibility improvements, new play equipment, including relocating the school-age playground to be adjacent to the Age 2-5 playground, replacing the drainage and irrigation system and renovating the grassy field, and adding new public art, a paved activity area, furnishings, and a garden with native plantings to enhance the existing mural depicting the history of the Ohlone people.

Project Justification:

Project Location:
The easternmost block of Ohlone Park, on Hearst Avenue between Milvia Street and Bonita Street.

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Ohlone Park - New Restroom

Project Code: PRWT122007

Total Capital Project Budget \$ 500,000

FY 2023-2027 Capital Project B \$ 500,000

Department: Parks Recreation and Waterfront

Program Category: Parks Rec. & Waterfront

Project Status Continuing Proji Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM		\$ 50,000		\$ 50,000				\$ 100,000
Construction					\$ 400,000			\$ 400,000
Total Capital Project Budget	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ 500,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -					\$ 5,000	\$ 5,000	\$ 10,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 10,000

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1		\$ 50,000		\$ 50,000	\$ 400,000			\$ 500,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ 400,000	\$ -	\$ -	\$ 500,000

Project Description:
Ohlone Park is a five-block long stretch of green space with various recreational activities including playgrounds for ages 2-5 and ages 5-12, a community garden, an off-leash dog park, picnic areas, a basketball court, a volleyball court, a softball field, and open lawn areas. Currently the park contains two porta potties located near the basketball court. This project includes replacement of the existing porta potties with a permanent restroom, and will improve the lighting throughout the park.

Project Justification:

Project Location:
Along Hearst Avenue, between Sacramento Avenue and Milvia Street.



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Ohlone Park Lighting</u>			Project Code:	PRWT122010		
Total Capital Project Budget	\$ <u>700,000</u>			FY 2023-2027 Capital Project B	\$ <u>700,000</u>		
Department:	<u>Parks Recreation and Waterfront</u>	Program Category:	<u>Parks Rec. & Waterfront</u>	Project Status	<u>Continuing Proji Strategic Plan Yes</u>		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM		\$ 125,000		\$ 75,000				\$ 200,000
Construction					\$ 500,000			\$ 500,000
Total Capital Project Budget	\$ -	\$ 125,000	\$ -	\$ 75,000	\$ 500,000	\$ -	\$ -	\$ 700,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -					\$ 10,000	\$ 10,000	\$ 20,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 20,000

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Measure T1		\$ 125,000		\$ 75,000	\$ 500,000			\$ 700,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ 125,000	\$ -	\$ 75,000	\$ 500,000	\$ -	\$ -	\$ 700,000

Project Description:
Ohlone Park is a five-block long stretch of green space with various recreational activities including playgrounds for ages 2-5 and ages 5-12, a community garden, an off-leash dog park, picnic areas, a basketball court, a volleyball court, a softball field, and open lawn areas. Currently the park contains two porta potties located near the basketball court. This project includes replacement of the existing porta potties with a permanent restroom, and will improve the lighting throughout the park.

Project Justification:

Project Location:
Along Hearst Avenue, between Sacramento Avenue and Milvia Street.

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>Parks Tax Annual Allocation</u>		Project Code: TBD			
Total Capital Project Budget \$ <u>3,330,000</u>		FY 2023-2027 Capital Project B \$ <u>3,330,000</u>			
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront	Project Status	New Project Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction					\$ 1,090,000	\$ 1,110,000	\$ 1,130,000	\$ 3,330,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ 1,090,000	\$ 1,110,000	\$ 1,130,000	\$ 3,330,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Parks Tax Fund					\$ 1,090,000	\$ 1,110,000	\$ 1,130,000	\$ 3,330,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 1,090,000	\$ 1,110,000	\$ 1,130,000	\$ 3,330,000

Project Description:
Project Justification:
Project Location: Berkeley Marina
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Piling Replacements	Project Code:	PRWT122012
Total Capital Project Budget:	\$ 2,700,000	FY 2023-2027 Capital Project B	\$ 2,700,000
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront
		Project Status	New Project Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction		\$ 1,200,000	\$ 1,500,000					\$ 2,700,000
Total Capital Project Budget	\$ -	\$ 1,200,000	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 2,700,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1		\$ 1,200,000						\$ 1,200,000
CIP Fund or GF (Request)			\$ 1,500,000					\$ 1,500,000
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ 1,200,000	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 2,700,000

Project Description:	This Project will install new floating dock piles at locations where the piles are missing, replace moderately and severely deteriorated timber piles with new piles throughout the Marina harbor. Timber piles supporting above-water structures will also be repaired.
Project Justification:	There are over 480 piles at the Marina harbor supporting four above-water structures and holding over 1,000 floating dock slips in place. Over 100 of the timber piles are in need of attention due to various decays since their original installation over 40 years ago.
Project Location:	Throughout the Berkeley Marina Harbor
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Santa Fe Right of Way</u>			Project Code:	<u>PRWPK21012</u>
Total Capital Project Bud	\$	<u>5,000,000</u>		FY 2023-2027 Capital Project Budget	\$ <u>4,700,000</u>
Department:	<u>Parks Recreation and Waterfront</u>	Program Category:	<u>Parks Rec. & Waterfront</u>	Project Status	<u>Continuing Proj Strategic Plan Yes</u>

Capital Project Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ 25,000		\$ 25,000	\$ 25,000				\$ 50,000
Plans/Specs/Designs/CM	\$ 275,000		\$ 300,000	\$ 300,000				\$ 600,000
Construction			\$ 675,000	\$ 3,375,000				\$ 4,050,000
Total Capital Project Bud	\$ 300,000	\$ -	\$ 1,000,000	\$ 3,700,000	\$ -	\$ -	\$ -	\$ 4,700,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Clean California Grant Fund	\$ 300,000	\$ -	\$ 1,000,000	\$ 3,700,000				\$ 4,700,000
Fund		\$ -						\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 300,000	\$ -	\$ 1,000,000	\$ 3,700,000	\$ -	\$ -	\$ -	\$ 4,700,000

Project Description:
Convert the vacant and contaminated Santa Fe Railroad Trackbed parcels into a multi-block public space with a playground, outdoor classroom, cycle track for young children, dog park and community gardens, among other

Project Justification:

Project Location:
Acton Street, between Ward Street and Blake Street

History/Notes:



FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Tom Bates Restroom/ Community Space			Project Code:	PRWT122005		
Total Capital Project Budget:	\$ 3,025,000			FY 2023-2027 Capital Project B	\$ 2,975,000		
Department:	Parks Recreation and Waterfront	Program Category:	Parks Rec. & Waterfront	Project Status	Continuing Proj Strategic Plan Yes		

Capital Project Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM Construction	\$ 50,000	\$ 200,000	\$ 125,000	\$ 1,325,000	\$ 1,325,000			\$ 2,975,000
Total Capital Project Budget	\$ 50,000	\$ 200,000	\$ 125,000	\$ 1,325,000	\$ 1,325,000	\$ -	\$ -	\$ 2,975,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -				\$ 30,000	\$ 30,000	\$ 30,000	\$ 90,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 90,000

Sources of Funding	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Measure T1	\$ 50,000	\$ 200,000		\$ 1,325,000	\$ 1,325,000			\$ 2,850,000
Parks Tax Fund			\$ 125,000					\$ 125,000
Fund								\$ -
Total	\$ 50,000	\$ 200,000	\$ 125,000	\$ 1,325,000	\$ 1,325,000	\$ -	\$ -	\$ 2,975,000

Project Description:
The project space planning phase consists of a restroom, meeting room, and a storage area, with a priority on ease of access from the fields, minimal impact to parking and good security

Project Justification:
The complex does not have a permanent meeting space or restroom at the site.

Project Location:
Next to Tom Bates Sports Complex; 400-408 Gilman St

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Willard Clubhouse/Restroom Replacement		Project Code: PRWT122004	
Total Capital Project Budget \$ 7,000,000		FY 2023-2027 Capital Project B \$ 6,000,000	
Department: Parks Recreation and Waterfront	Program Category: Parks Rec. & Waterfront	Project Status Continuing Proj	Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 1,000,000							\$ -
Construction		\$ 3,799,352	\$ 2,200,648					\$ 6,000,000
Total Capital Project Budget	\$ 1,000,000	\$ 3,799,352	\$ 2,200,648	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -				\$ 40,000	\$ 40,000	\$ 40,000	\$ 120,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ 40,000	\$ 40,000	\$ 120,000

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Measure T1	\$ 1,000,000	\$ 3,799,352	\$ 2,200,648					\$ 6,000,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 1,000,000	\$ 3,799,352	\$ 2,200,648	\$ -	\$ -	\$ -	\$ -	\$ 6,000,000

Project Description:
 Located inside Willard Park, the Willard Clubhouse is a small 565 SF one-story, one-room clubhouse that has long been a staple of Berkeley's afterschool and summer day camp programs. Willard Park is a valuable resource for the neighborhood, and the community has expressed that Willard Clubhouse has been long overdue for improvements and open for use to the general community. This project is for the planning, design and construction for a new Willard Clubhouse.

Project Justification:

Project Location:
 2720 Hillegass Avenue

History/Notes:



*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

SANITARY SEWER SYSTEM



SUMMARY

There are 254 miles of public sanitary sewer mains and 130 miles of public sewer laterals serving an area of approximately 6,300 acres. Approximately 91% (231 miles of sewer main and associated sewer laterals) have been replaced since the current program started in 1987. The remaining sewer mains and laterals range in age from 30 to 100 years with the average age around 60 years old. The sewer pipes are beyond or near the end of normal life expectancy, and need rehabilitation or repair.

In September 2014, the Consent Decree with the East Bay Municipal Utilities District (EBMUD) and its seven-satellite collection system agencies⁸, including the City of Berkeley, was finalized. The Consent Decree addressed the EPA's concerns regarding excess wet weather flows and facility discharges. The settlement reached required each agency to:

- Develop plans and programs to reduce inflow and infiltration (I&I),
- Reduce sanitary sewer overflows, and
- Repair and replace aging sewer pipelines.

⁸Satellite collection agencies are those agencies to which EBMUD provides sewage treatment. The seven agencies are the cities of Alameda, Albany, Berkeley, Emeryville, Oakland, and Piedmont and the Stege Sanitary District, which serves parts of El Cerrito and Kensington.

Under the final Consent Decree requirements, Berkeley agreed to replace an average of 4.2 miles of sewer pipeline annually over a 10-year timeframe; replace noncompliant manholes; perform regular condition assessment, spot repairs, and increase required maintenance activities.

Prior to the Consent Decree, a total of approximately \$4.5 million per year was budgeted for sewer capital. In 2016, a sewer rate study and Proposition 218 process led to the adoption of a series of rate adjustments for the City to be able to generate the resources to comply with Consent Decree requirements. Based on current construction costs, a total of approximately \$17 -21 million in annual capital expenditures is necessary to cover increased costs of compliance.

There are also approximately 31,600 private sewer laterals (130 miles), many of which are expected to need repair or replacement. Private portions of the collection system are believed to be a major cause of ongoing inflow and infiltration problems. In 2006, Berkeley began a private sewer lateral program to address this issue. To date, approximately 36% of City private sewer laterals have been tested or replaced.

ACCOMPLISHMENTS

Highlights of Sanitary Sewer System accomplishments include:

- Sewer Main Rehabilitation: Public Works replaced 27,963 feet of sewer pipelines (nearly a mile greater than the required average) in accordance with the sewer consent decree.

FY 2023 CIP PROJECTS

In terms of Sanitary Sewer System, the following comprise the FY 2023 CIP projects:

- Sanitary Sewer Rehabilitations and Replacements: Currently, staff is working on the design for FY 2023 sanitary sewer rehabilitations and replacements including major segments on Hearst Avenue, University Avenue, Parnassus Road, and many challenging, small repairs that lie within private property. The estimated construction cost of the FY 2023 projects is \$16.6 million.
- Sewer Master Plan: Public Works will complete a Sewer Master Plan in FY 2023. The plan will help inform capital planning in future CIP plans for sewer infrastructure and include a sewer rate study to identify future adjustments to sewer service fee.
- The overall Sanitary Sewer FY 2023 Capital Budget is \$19,764,924

FUNDING

The capital program is funded entirely by sewer fees, which are adopted by Council on an annual basis. A five-year phased-in approach to rate adjustments for single family residential customers was implemented in FY 2016. A final rate increase of 3.6% was applied for FY 2020. Future rate adjustments will be identified in the rate study as part of the Sewer Master Plan.

FY 2023 - FY 2027 PROPOSED CIP - SANITARY SEWER

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
FY2023 Sewer Master Plan	Yes	Continuing	Funded	Sanitary Sewer	\$ 530,000	\$ -	\$ -	\$ -	\$ -	\$ 530,000
FY2023 Sewer Master Plan Total					\$ 530,000	\$ -	\$ -	\$ -	\$ -	\$ 530,000
FY2023 Urgent Sewer Rehabilitation	No	New	Funded	Sanitary Sewer	\$ 525,000	\$ -	\$ -	\$ -	\$ -	\$ 525,000
FY2023 Urgent Sewer Rehabilitation Total					\$ 525,000	\$ -	\$ -	\$ -	\$ -	\$ 525,000
FY2023 Sewer Rehabilitation, Hearst, University et al	No	New	Funded	Sanitary Sewer	\$ 8,417,083	\$ -	\$ -	\$ -	\$ -	\$ 8,417,083
FY2023 Sewer Rehabilitation, Hearst, University et al Total					\$ 8,417,083	\$ -	\$ -	\$ -	\$ -	\$ 8,417,083
FY2023 Sewer Rehabilitation, Parnassus et al	No	New	Funded	Sanitary Sewer	\$ 7,697,250	\$ -	\$ -	\$ -	\$ -	\$ 7,697,250
FY2023 Sewer Rehabilitation, Parnassus et al Total					\$ 7,697,250	\$ -	\$ -	\$ -	\$ -	\$ 7,697,250
FY2024 Consent Decree Mid-Course Check-Implement PEP	No	New	Funded	Sanitary Sewer	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
FY2024 Consent Decree Mid-Course Check-Implement PEP Total					\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
FY2024 Sewer Capacity Improvements	No	New	Funded	Sanitary Sewer	\$ -	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 8,000,000
FY2024 Sewer Capacity Improvements Total					\$ -	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 8,000,000

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
FY2024 Urgent Sewer Rehabilitation	No	New	Funded	Sanitary Sewer	\$ 27,500	\$ 577,500	\$ -	\$ -	\$ -	\$ 605,000
FY2024 Urgent Sewer Rehabilitation Total					\$ 27,500	\$ 577,500	\$ -	\$ -	\$ -	\$ 605,000
FY2024 Sewer Rehabilitation, Cragmont-Marín et al	No	New	Funded	Sanitary Sewer	\$ 950,627	\$ 8,555,640	\$ -	\$ -	\$ -	\$ 9,506,267
FY2024 Sewer Rehabilitation, Cragmont-Marín et al Total					\$ 950,627	\$ 8,555,640	\$ -	\$ -	\$ -	\$ 9,506,267
FY2024 Sewer Rehabilitation, Cedar, Virginia, et al	No	New	Funded	Sanitary Sewer	\$ 787,464	\$ 7,087,175	\$ -	\$ -	\$ -	\$ 7,874,639
FY2024 Sewer Rehabilitation, Cedar, Virginia, et al Total					\$ 787,464	\$ 7,087,175	\$ -	\$ -	\$ -	\$ 7,874,639
FY2025 Adeline-Shattuck Rehabilitation	No	New	Funded	Sanitary Sewer	\$ -	\$ 1,233,000	\$ 11,097,000	\$ -	\$ -	\$ 12,330,000
FY2025 Adeline-Shattuck Rehabilitation Total					\$ -	\$ 1,233,000	\$ 11,097,000	\$ -	\$ -	\$ 12,330,000
FY2025 Third Street Sewer (Railroad) Rehabilitation	No	New	Funded	Sanitary Sewer	\$ 830,000	\$ 830,000	\$ 9,130,000	\$ -	\$ -	\$ 10,790,000
FY2025 Third Street Sewer (Railroad) Rehabilitation Total					\$ 830,000	\$ 830,000	\$ 9,130,000	\$ -	\$ -	\$ 10,790,000
FY2025 Urgent Sewer Rehabilitation	No	New	Funded	Sanitary Sewer	\$ -	\$ 30,000	\$ 630,000	\$ -	\$ -	\$ 660,000
FY2025 Urgent Sewer Rehabilitation Total					\$ -	\$ 30,000	\$ 630,000	\$ -	\$ -	\$ 660,000

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
FY2026 Urgent Sewer Rehabilitation	No	New	Funded	Sanitary Sewer	\$ -	\$ -	\$ 32,500	\$ 682,500	\$ -	\$ 715,000
FY2026 Urgent Sewer Rehabilitation Total					\$ -	\$ -	\$ 32,500	\$ 682,500	\$ -	\$ 715,000
FY2026 Sewer Rehabilitation Project A	No	New	Funded	Sanitary Sewer	\$ -	\$ -	\$ 800,000	\$ 8,800,000	\$ -	\$ 9,600,000
FY2026 Sewer Rehabilitation Project A Total					\$ -	\$ -	\$ 800,000	\$ 8,800,000	\$ -	\$ 9,600,000
FY2026 Sewer Rehabilitation Project B	No	New	Funded	Sanitary Sewer	\$ -	\$ -	\$ 800,000	\$ 8,800,000	\$ -	\$ 9,600,000
FY2026 Sewer Rehabilitation Project B Total					\$ -	\$ -	\$ 800,000	\$ 8,800,000	\$ -	\$ 9,600,000
FY2027 Sewer Rehabilitation Project A	No	New	Funded	Sanitary Sewer	\$ -	\$ -	\$ -	\$ 825,000	\$ 9,075,000	\$ 9,900,000
FY2027 Sewer Rehabilitation Project A Total					\$ -	\$ -	\$ -	\$ 825,000	\$ 9,075,000	\$ 9,900,000
FY2027 Sewer Rehabilitation Project B	No	New	Funded	Sanitary Sewer	\$ -	\$ -	\$ -	\$ 825,000	\$ 9,075,000	\$ 9,900,000
FY2027 Sewer Rehabilitation Project B Total					\$ -	\$ -	\$ -	\$ 825,000	\$ 9,075,000	\$ 9,900,000
FY2027 Urgent Sewer Rehabilitation	No	New	Funded	Sanitary Sewer	\$ -	\$ -	\$ -	\$ 35,000	\$ 735,000	\$ 770,000
FY2027 Urgent Sewer Rehabilitation Total					\$ -	\$ -	\$ -	\$ 35,000	\$ 735,000	\$ 770,000
Grand Total					\$ 19,764,924	\$ 20,813,315	\$ 24,489,500	\$ 21,967,500	\$ 20,885,000	\$ 107,920,239

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
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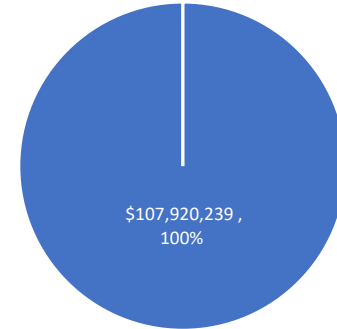
 **18 Proposed Projects in Five-Year CIP**

 **\$107,920,239 Five-Year CIP Budget**

 **\$0 General Fund Request**

 **\$19,764,924 FY 2023 Capital Budget**

Sanitary Sewer Fund



City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Sanitary Sewer Masterplan	Project Code:	PWENSR1908
Total Capital Project Budget	\$ 1,336,908	FY 2023-2027 Capital Project B	\$ 530,000
Department:	Public Works	Program Category:	Sanitary Sewer
		Project Status	Continuing Proje Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 22,372		\$ 25,000					\$ 25,000
Plans/Specs/Designs/CM	\$ 784,536		\$ 5,000					\$ 5,000
Construction			\$ 500,000					\$ 500,000
Total Capital Project Budget	\$ 806,908	\$ -	\$ 530,000	\$ -	\$ -	\$ -	\$ -	\$ 530,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
611-Sanitary Sewer Op	\$ 806,908		\$ 530,000					\$ 530,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 806,908	\$ -	\$ 530,000	\$ -	\$ -	\$ -	\$ -	\$ 530,000

Project Description:
 Amend GHD's contract for the Sewer Master Plan to cover increase in costs and provide for modeling services to assess impacts to sanitary sewer collection system from proposed developments in the City of Berkeley.

Project Justification:
 City's project staffing has declined and impacts from COVID-19 have delayed recruitment to provide staffing to execute this project resulting in delays and cost and cost increases due to inflation during the delays. City must be able to assess impacts to the sanitary sewer collection system that will be created when wastewater flow increases are discharged to the City's sewer system from continued development. GHD prepared a computerized model of the wastewater collection system and has expertise needed to operate the model and assess impacts to the City's sewer system.

Project Location:
 Citywide, all council districts.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2023 Urgent Sewer Rehabilitation	Project Code:	PWENSR2303
Total Capital Project Budget:	\$ 550,000	FY 2023-2027 Capital Project B	\$ 525,000
Department:	Public Works	Program Category:	Sanitary Sewer
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 20,000		\$ 20,000					\$ 20,000
Plans/Specs/Designs/CM	\$ 5,000		\$ 5,000					\$ 5,000
Construction			\$ 500,000					\$ 500,000
Total Capital Project Budget	\$ 25,000	\$ -	\$ 525,000	\$ -	\$ -	\$ -	\$ -	\$ 525,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -		\$ -					\$ -
Non-Personnel	\$ -		\$ -					\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
611-Sanitary Sewer Op Fund			\$ 525,000					\$ 525,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 525,000	\$ -	\$ -	\$ -	\$ -	\$ 525,000

Project Description:
 Annually correct, repair, and rehabilitate defects and damage to sewer infrastructure beyond the capabilities of City operations and maintenance staff.

Project Justification:
 City's operations and maintenance activities identify damaged infrastructure that contribute to untreated sewage overflows. The identified infrastructure requires repair to control sewer discharges.

Project Location:
 Various, see attached map.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2023 Sewer Rehabilitation, Hearst, University et al			Project Code:	PWENSR2302		
Total Capital Project Budget	\$ 9,352,315			FY 2023-2027 Capital Project B	\$ 8,417,083		
Department:	Public Works	Program Category:	Sanitary Sewer	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ 374,093		\$ 374,093				\$ 374,093
Plans/Specs/Designs/CM	\$ 561,139		\$ 561,139				\$ 561,139
Construction			\$ 7,481,851				\$ 7,481,851
Total Capital Project Budget	\$ 935,232	\$ -	\$ 8,417,083	\$ -	\$ -	\$ -	\$ 8,417,083

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -						\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
611- Sanitary Sewer Op	\$ 935,232		\$ 8,417,083				\$ 8,417,083
Fund							\$ -
Fund							\$ -
Fund							\$ -
Total	\$ 935,232	\$ -	\$ 8,417,083	\$ -	\$ -	\$ -	\$ 8,417,083

Project Description:
 Rehabilitate approximately 12,200 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows within the City limits, protect the environment, and protect public health.

Project Location:
 Various streets and backline (City infrastructure located on private property) on the northside and southside of UC's main campus, and on the Marina. Work will be performed in council districts 2, 6, 7, and 8.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2023 Sewer Rehabilitation, Parnassus et al	Project Code:	PWENSR2301
Total Capital Project Budget:	\$ 8,552,500	FY 2023-2027 Capital Project B	\$ 7,697,250
Department:	Public Works	Program Category:	Sanitary Sewer
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 342,100		\$ 342,100					\$ 342,100
Plans/Specs/Designs/CM	\$ 513,150		\$ 513,150					\$ 513,150
Construction			\$ 6,842,000					\$ 6,842,000
Total Capital Project Budget	\$ 855,250	\$ -	\$ 7,697,250	\$ -	\$ -	\$ -	\$ -	\$ 7,697,250

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
611-Sanitary Sewer Op	\$ 855,250		\$ 7,697,250					\$ 7,697,250
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 855,250	\$ -	\$ 7,697,250	\$ -	\$ -	\$ -	\$ -	\$ 7,697,250

Project Description:
 Rehabilitate approximately 12,200 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way (streets and sidewalks) as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows within City limits, protect the environment, and protect public health.

Project Location:
 Various streets and backline (City infrastructure located on private property) in the Berkeley Hills generally within Council District 6.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the September 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the sewer service fees and sewer connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>FY2024 Consent Decree Mid-Course Check-Implement PEP</u>			Project Code:	<u>PWENSR2401</u>		
Total Capital Project Budget	<u>\$ 500,000</u>			FY 2023-2027 Capital Project B	<u>\$ 500,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Sanitary Sewer</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits				\$ 15,000				\$ 15,000
Plans/Specs/Designs/CM				\$ 10,000				\$ 10,000
Construction				\$ 475,000				\$ 475,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
611-Sanitary Sewer Op				\$ 500,000				\$ 500,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Project Description:
 Implement the Performance Evaluation Plan (PEP) requirements of the Consent Decree (CD, effective September 22, 2014) to improve the effectiveness of the City's sewer rehabilitation program. The work will include flow monitoring, and engineering analysis of the collected data.

Project Justification:
 The Consent Decree (CD, and effective September 22, 2014) requires a Mid-Course Check-In to monitor the City's progress towards meeting the requirements of the CD. This of the CD. If the requirements are not met the City will be required to assess its sewer rehabilitation program to improve performance.

Project Location:
 Various locations distributed throughout the City.

History/Notes:
 Berkeley, EBMUD, and the other Cities served by EBMUD's wastewater treatment system were sued by US EPA, State of California, SF Bay keeper, and non-govt organizations for wet weather discharges to SF Bay. The Final Consent Decree settled the litigation.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>FY2024 Sewer Capacity Improvements</u>			Project Code:	PWENSR2402		
Total Capital Project Budget:	\$ 8,000,000			FY 2023-2027 Capital Project Bu	\$ 8,000,000		
Department:	Public Works	Program Category:	Sanitary Sewer	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits				\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 400,000
Plans/Specs/Designs/CM				\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,200,000
Construction				\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 1,600,000	\$ 6,400,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 8,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
611-Sanitary Sewer Op				\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 8,000,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 8,000,000

Project Description:
 Implement sewer capacity improvement projects identified by the Sewer Master Plan.

Project Justification:
 The sewer master plan used a computer simulation of the flows in the sewer system to identify capacity deficiencies. These deficiencies need to be corrected to continue the City's efforts to operate and maintain the sewer collection system, protect public health, and protect the environment.

Project Location:
 Various locations in the City.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>FY2024 Urgent Sewer Rehabilitation</u>		Project Code: <u>PWENSR2403</u>	
Total Capital Project Budget \$ <u>605,000</u>		FY 2023-2027 Capital Project B \$ <u>605,000</u>	
Department: <u>Public Works</u>	Program Category: <u>Sanitary Sewer</u>	Project Status <u>New Project</u>	Strategic Plan <u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 22,000	\$ 22,000				\$ 44,000
Plans/Specs/Designs/CM			\$ 5,500	\$ 5,500				\$ 11,000
Construction			\$ 550,000	\$ 550,000				\$ 550,000
Total Capital Project Budget	\$ -	\$ -	\$ 27,500	\$ 577,500	\$ -	\$ -	\$ -	\$ 605,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
611-Sanitary Sewer Op			\$ 27,500	\$ 577,500				\$ 605,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 27,500	\$ 577,500	\$ -	\$ -	\$ -	\$ 605,000

Project Description:
 Annually correct, repair, and rehabilitate defect and damage to sewer infrastructure beyond the capabilities of City operations and maintenance staff.

Project Justification:
 City's operations and maintenance activities identify damaged infrastructure that contribute to untreated sewage overflows. The identified infrastructure requires repair to control sewer discharges.

Project Location:
 To be determined.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2024 Sewer Rehabilitation, Cragmont-Marin et al			Project Code:	PWENSR2404		
Total Capital Project Budget:	\$ 9,506,266			FY 2023-2027 Capital Project B	\$ 9,506,266		
Department:	Public Works	Program Category:	Sanitary Sewer	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits			\$	380,251	\$	380,251		\$
Plans/Specs/Designs/CM			\$	570,376	\$	570,376		\$
Construction			\$	-	\$	7,605,013		\$
Total Capital Project Budget	\$ -	\$ -	\$	950,627	\$	8,555,640	\$ -	\$ -

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
611-Sanitary Sewer Op			\$	950,627	\$	8,555,640		\$
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$	950,627	\$	8,555,640	\$ -	\$ -

Project Description:
 Rehabilitate approximately 12,600 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows within the City limits, protect the environment, and protect public health.

Project Location:
 North of Eunice Street, Council Districts 5, and 6.

History/Notes:
 The City has been rehailitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, sotrm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and the Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2024 Sewer Rehabilitation, Cedar, Virginia, et al			Project Code:	PWENSR2405		
Total Capital Project Budget:	\$ 7,874,639			FY 2023-2027 Capital Project B	\$ 7,874,639		
Department:	Public Works	Program Category:	Sanitary Sewer	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits			\$	314,986	\$	314,986		\$
Plans/Specs/Designs/CM			\$	472,478	\$	472,478		\$
Construction			\$	-	\$	6,299,711		\$
Total Capital Project Budget	\$ -	\$ -	\$	787,464	\$	7,087,175	\$ -	\$ -

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
611-Sanitary Sewer Op			\$	787,464	\$	7,087,175		\$
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$	787,464	\$	7,087,175	\$ -	\$

Project Description:
 Rehabilitate approximately 10,400 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows with the City limits, protect the environment, and protect public health.

Project Location:
 Council districts 1, 2, 4, and 5.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, sotrm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and the Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>FY2025 Adeline-Shattuck Rehabilitation</u>			Project Code:	<u>PWENSR25XX</u>		
Total Capital Project Budget	\$ <u>12,330,000</u>			FY 2023-2027 Capital Project B	\$ <u>12,330,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Sanitary Sewer</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits				\$ 493,200	\$ 493,200			\$ 986,400
Plans/Specs/Designs/CM				\$ 739,800	\$ 739,800			\$ 1,479,600
Construction				\$ -	\$ 9,864,000			\$ 9,864,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ 1,233,000	\$ 11,097,000	\$ -	\$ -	\$ 12,330,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
611-Sanitary Sewer Op				\$ 1,233,000	\$ 11,097,000			\$ 12,330,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ 1,233,000	\$ 11,097,000	\$ -	\$ -	\$ 12,330,000

Project Description:
 Rehabilitate approximately 13,100 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows with the City limits, protect the environment, and protect public health.

Project Location:
 Council Districts 1, 2, 3, 4, and 7.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and the Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2025 Third Street Sewer (Railroad) Rehabilitation	Project Code:	PWENSR25XX
Total Capital Project Budget	\$ 10,790,000	FY 2023-2027 Capital Project B	\$ 10,790,000
Department:	Public Works	Program Category:	Sanitary Sewer
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 249,000	\$ 249,000	\$ 249,000			\$ 747,000
Plans/Specs/Designs/CM			\$ 581,000	\$ 581,000	\$ 581,000			\$ 1,743,000
Construction					\$ 8,300,000			\$ 8,300,000
Total Capital Project Budget	\$ -	\$ -	\$ 830,000	\$ 830,000	\$ 9,130,000	\$ -	\$ -	\$ 10,790,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
611- Sanitary Sewer Op Fund			\$ 830,000	\$ 830,000	\$ 9,130,000			\$ 10,790,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 830,000	\$ 830,000	\$ 9,130,000	\$ -	\$ -	\$ 10,790,000

Project Description:
 Rehabilitate approximately 10,600 feet of sanitary sewer with associated lower laterals and maintenance holes. Most of the facilities for this project are located in the railroad right-of-way (Third Street) in West Berkeley.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows with the City limits, protect the environment, and protect public health.

Project Location:
 West Berkeley, mostly in the railroad right-of-way. This is located in council districts 1 and 2.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and the Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2025 Urgent Sewer Rehabilitation	Project Code:	PWENSR25XX
Total Capital Project Budget	\$ 660,000	FY 2023-2027 Capital Project B	\$ 660,000
Department:	Public Works	Program Category:	Sanitary Sewer
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits				\$ 24,000	\$ 24,000			\$ 48,000
Plans/Specs/Designs/CM				\$ 6,000	\$ 6,000			\$ 12,000
Construction					\$ 600,000			\$ 600,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ 30,000	\$ 630,000	\$ -	\$ -	\$ 660,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
611-Sanitary Sewer Op				\$ 30,000	\$ 630,000			\$ 660,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ 30,000	\$ 630,000	\$ -	\$ -	\$ 660,000

Project Description:
 Annually correct, repair, and rehabilitate defects and damage to sewer infrastructure beyond the capabilities of City operations and maintenance staff.

Project Justification:
 City's operations and maintenance activities identify damaged infrastructure that contribute to untreated sewage overflows. The identified infrastructure requires repair to control sewer discharges.

Project Location:
 To be determined.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>FY2026 Urgent Sewer Rehabilitation</u>	Project Code:	PWENSR26XX
Total Capital Project Budget	\$ <u>715,000</u>	FY 2023-2027 Capital Project B	\$ <u>715,000</u>
Department:	Public Works	Program Category:	Sanitary Sewer
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits					\$ 26,000	\$ 26,000		\$ 52,000
Plans/Specs/Designs/CM					\$ 6,500	\$ 6,500		\$ 13,000
Construction						\$ 650,000		\$ 650,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ 32,500	\$ 682,500	\$ -	\$ 715,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
611-Sanitary Sewer Op					\$ 32,500	\$ 682,500		\$ 715,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 32,500	\$ 682,500	\$ -	\$ 715,000

Project Description:
 Annually correct, repair, and rehabilitate defects and damage to sewer infrastructure beyond the capabilities of City operations and maintenance staff.

Project Justification:
 City's operations and maintenance activities identify damaged infrastructure that contribute to untreated sewage overflows. The identified infrastructure requires repair to control sewer discharges.

Project Location:
 To be determined.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2026 Sewer Rehabilitation Project			Project Code:	PWENSR26XX		
Total Capital Project Budget:	\$ 9,600,000			FY 2023-2027 Capital Project Bu	\$ 9,600,000		
Department:	Public Works	Program Category:	Sanitary Sewer	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits					\$ 240,000	\$ 240,000		\$ 480,000
Plans/Specs/Designs/CM					\$ 560,000	\$ 560,000		\$ 1,120,000
Construction						\$ 8,000,000		\$ 8,000,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ 8,800,000	\$ -	\$ 9,600,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
611-Sanitary Sewer Op					\$ 800,000	\$ 8,800,000		\$ 9,600,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ 8,800,000	\$ -	\$ 9,600,000

Project Description:
 Rehabilitate approximately 11,000 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows with the City limits, protect the environment, and protect public health.

Project Location:
 To be determined.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and the Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2026 Sewer Rehabilitation Project B	Project Code:	PWENSR26XX
Total Capital Project Budget:	\$ 9,600,000	FY 2023-2027 Capital Project B	\$ 9,600,000
Department:	Public Works	Program Category:	Sanitary Sewer
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits				\$ -	\$ 240,000	\$ 240,000	\$ -
Plans/Specs/Designs/CM				\$ -	\$ 560,000	\$ 560,000	\$ -
Construction						\$ 8,000,000	\$ -
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ 8,800,000	\$ -
							\$ 9,600,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -						\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
611-Sanitary Sewer Op				\$ 800,000	\$ 8,800,000		\$ -
Fund							\$ -
Fund							\$ -
Fund							\$ -
Total	\$ -	\$ -	\$ -	\$ 800,000	\$ 8,800,000	\$ -	\$ 9,600,000

Project Description:
 Rehabilitate approximately 11,000 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows with the City limits, protect the environment, and protect public health.

Project Location:
 To be determined.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and the Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2027 Sewer Rehabilitation Project A			Project Code:	PWENSR27XX		
Total Capital Project Budget	\$ 9,900,000			FY 2023-2027 Capital Project B	\$ 9,900,000		
Department:	Public Works	Program Category:	Sanitary Sewer	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits						\$ 247,500	\$ 247,500	\$ 495,000
Plans/Specs/Designs/CM						\$ 577,500	\$ 577,500	\$ 1,155,000
Construction							\$ 8,250,000	\$ 8,250,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 825,000	\$ 9,075,000	\$ 9,900,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
611- Sanitary Sewer Op						\$ 247,500	\$ 247,500	\$ 495,000
Fund						\$ 577,500	\$ 577,500	\$ 1,155,000
Fund							\$ 8,250,000	\$ 8,250,000
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 825,000	\$ 9,075,000	\$ 9,900,000

Project Description:
 Rehabilitate approximately 11, 000 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows with the City limits, protect the environment, and protect public health.

Project Location:
 To be determined.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and the Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>FY2027 Urgent Sewer Rehabilitation</u>	Project Code:	PWENSR27XX
Total Capital Project Budget	\$ <u>770,000</u>	FY 2023-2027 Capital Project B	\$ <u>770,000</u>
Department:	Public Works	Program Category:	Sanitary Sewer
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits					\$ 28,000	\$ 28,000	\$ 56,000
Plans/Specs/Designs/CM					\$ 7,000	\$ 7,000	\$ 14,000
Construction						\$ 700,000	\$ 700,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ 35,000	\$ 735,000	\$ 770,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -						\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
611- Sanitary Sewer Op Fund					\$ 35,000	\$ 735,000	\$ 770,000
Fund							\$ -
Fund							\$ -
Fund							\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ 35,000	\$ 735,000	\$ 770,000

Project Description:
 Annually correct, repair, and rehabilitate defects and damage to sewer infrastructure beyond the capabilities of City operations and maintenance staff.

Project Justification:
 City's operations and maintenance activities identify damaged infrastructure that contribute to untreated sewage overflows. The identified infrastructure requires repair to control sewer discharges.

Project Location:
 To be determined.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and Sewer Connection fees.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	FY2027 Sewer Rehabilitation Project B			Project Code:	PWENSR27XX		
Total Capital Project Budget:	\$ 9,900,000			FY 2023-2027 Capital Project B	\$ 9,900,000		
Department:	Public Works	Program Category:	Sanitary Sewer	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits						\$ 247,500	\$ 247,500	\$ 495,000
Plans/Specs/Designs/CM						\$ 577,500	\$ 577,500	\$ 1,155,000
Construction							\$ 8,250,000	\$ 8,250,000
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 825,000	\$ 9,075,000	\$ 9,900,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
611-Sanitary Sewer Op						\$ 825,000	\$ 9,075,000	\$ 9,900,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 825,000	\$ 9,075,000	\$ 9,900,000

Project Description:
 Rehabilitate approximately 11, 000 feet of sanitary sewer with associated lower laterals and maintenance holes. These facilities are located in the City's right-of-way as well as on private property.

Project Justification:
 This project is part of the City's ongoing program to comply with the requirements of the September 2014 Consent Decree to reduce sewer overflows with the City limits, protect the environment, and protect public health.

Project Location:
 To be determined.

History/Notes:
 The City has been rehabilitating its sewer system for over 40 years and is a party to the Sep 2014 Consent Decree to reduce untreated sewage discharges or overflows to streets, storm drains, creeks, and the SF Bay. This program is currently fully funded through the Sewer Service fees, and the Sewer Connection fees.

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SIDEWALKS



SUMMARY

There are over 300 miles of concrete sidewalk in the City. Each year, sidewalk replacements are performed within the Proactive Sidewalk Repair Program and the Responsive Sidewalk Repair Program Funds. The Proactive Repair Program is focused on high pedestrian areas. The Responsive Sidewalk Repair Program targets residential neighborhoods where staff has received information about damaged sidewalks.

The California Streets and Highway Code assigns full responsibility for sidewalk maintenance and repair to the abutting property owner. On June 7, 2011, the City Council amended Berkeley Municipal Code Section 16.04.010 to establish a policy of splitting the costs 50%- 50% with property owners, regardless of the cause of the damage, with the goal of increasing the amount of sidewalk repaired or replaced each year and improving overall pedestrian safety. Over time, the backlog of sidewalk repairs identified to be addressed through the 50/50 program has grown significantly beyond the funding capacity to make much needed repairs. Staff estimates that it would require a one-time allocation of \$5 million to close the 50/50 program funding gap to address the backlog within the next 5 years, with about \$5 million in baseline sidewalk infrastructure repairs needed over that same period.

ACCOMPLISHMENTS

Highlights of Sidewalk accomplishments include:

- 50/50 Sidewalk Repair Backlog: Public Works made significant gains towards addressing the 50/50 sidewalk repair program list backlog. From July 1, 2020 through January 31, 2022, there have been 1,907 repairs which has reduced the 50/50 sidewalk repair program backlog by 53%. During COVID, the sidewalk shaving program took advantage of the reduced pedestrian traffic and focused on the repair areas in the typical high pedestrian traffic areas of the city. This greatly reduced potential tripping hazards, with minimal construction impacts. Projects are underway to continue this work over the next two years, and by the end of FY2023 it's project the 50/50 program backlog repair will have been reduced by 88% from the 2019 backlog total.
- Sidewalk Inventory: Public Works is also managing a thorough inventory of its sidewalk deficiencies through the update to the city's ADA Transition Plan update. In FY 2022, the ADA Transition Plan will be complete and will catalog the city's entire sidewalk network, with identified repair needs.

FY 2023 CIP PROJECTS

In terms of Sidewalks, the following comprise the FY 2023 CIP projects:

- Expanded Cutting and Shaving Service: Over the next two years, Public Works will expand its sidewalk cutting and shaving service.
- Sidewalk and Pathway Repairs: In terms of repairs, Public Works will target larger sidewalk segments needing more significant repair and replace work. Public Works projects 6,000 sidewalk repairs at 1,800 addresses, estimated to reduce the 50/50 program backlog repair list by 75%. In FY 2023, in addition to annual Sidewalk Repair projects, there is a Pathway Repairs Improvement project funded by Measure T1.

FUNDING

The recurring annual budget for the City's Sidewalks Capital Improvement Program total is \$1,035,000 and includes the Proactive and Responsive Sidewalk Programs, curb ramps, curbs, driveway aprons, and pathways. The funding includes recurring allocations from State Gas Tax, the Measure F Vehicle Registration Fee, Measure BB, the Capital Improvement Fund, and a \$100,000 allocation from the Private Party Sidewalk Fund. One-time funding was received from the Capital Improvement Fund in FY 2020 in the amount of \$500,000 but FY 2021's allocation was deferred to help balance the City's budget. \$1.65 million of Measure T1 Phase 2 funding has been approved towards sidewalks to decrease the backlog of the 50/50 program list, and is proposed to be spent in FY 2023.

FY 2023 - FY 2027 PROPOSED CIP - SIDEWALKS

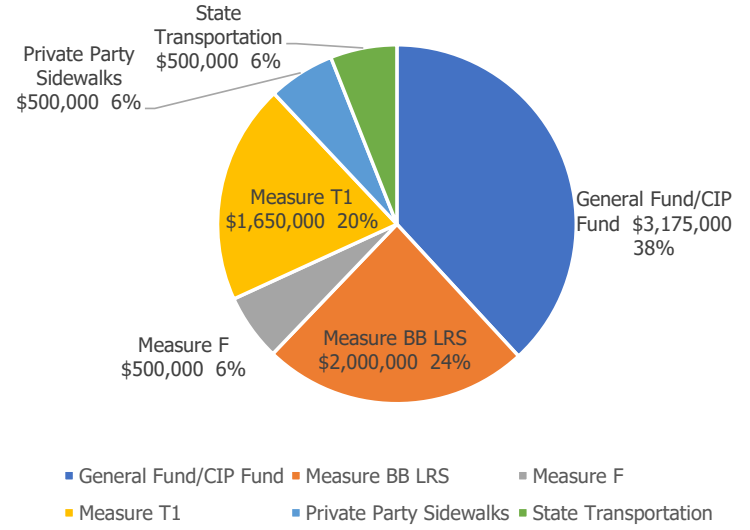
Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Proactive and Responsive Sidewalk Repair Projects	No	New	Funded	State Transportation	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Proactive and Responsive Sidewalk Repair Projects	No	New	Funded	Measure F	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Proactive and Responsive Sidewalk Repair Projects	No	New	Funded	Measure BB LRS	\$ 100,000	\$ 100,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 2,000,000
Proactive and Responsive Sidewalk Repair Projects	No	New	Funded	Capital Improvement	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 3,175,000
Proactive and Responsive Sidewalk Repair Projects Total					\$ 935,000	\$ 935,000	\$ 1,435,000	\$ 1,435,000	\$ 1,435,000	\$ 6,175,000
50-50 Program	Yes	New	Funded	Private Party Sidewalks	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
50-50 Program Total					\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
Sidewalk Maintenance & Safety Repairs	Yes	New	Funded	Measure T1	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000
Sidewalk Maintenance & Safety Repairs Total					\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000
Pathways Repairs & Improvements	No	New	Funded	Measure T1	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Pathways Repairs & Improvements Total					\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Grand Total					\$ 2,685,000	\$ 1,035,000	\$ 1,535,000	\$ 1,535,000	\$ 1,535,000	\$ 8,325,000

 **4 Proposed Projects in Five-Year CIP**

 **\$8,325,000 Five-Year CIP Budget**

 **\$0 General Fund Request**

 **\$2,685,000 FY 2023 Capital Budget**



City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Proactive and Responsive Sidewalk Repair Projects			Project Code:	PWENSW2301		
Total Capital Project Budget:	\$ 6,175,000			FY 2023-2027 Capital Project B	\$ 6,175,000		
Department:	Public Works	Program Category:	Sidewalks	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits			\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Plans/Specs/Designs/CM			\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000	\$ 425,000
Construction			\$ 800,000	\$ 800,000	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000	\$ 5,500,000
Total Capital Project Budget	\$ -	\$ -	\$ 935,000	\$ 935,000	\$ 1,435,000	\$ 1,435,000	\$ 1,435,000	\$ 6,175,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
127- State Transportation			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
133- Measure F			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
134- Measure BB LRS			\$ 100,000	\$ 100,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 2,000,000
501- Capital Improvement			\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 635,000	\$ 3,175,000
Total	\$ -	\$ -	\$ 935,000	\$ 935,000	\$ 1,435,000	\$ 1,435,000	\$ 1,435,000	\$ 6,175,000

Project Description:
Both proactive and responsive sidewalk repairs being made Citywide. Proactive program targets high pedestrian areas, Responsive program focuses in residential neighborhoods.

Project Justification:

Project Location:
Various locations throughout the City.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>50-50 Program</u>	Project Code:	<u>PWENSW2302</u>
Total Capital Project Budget	\$ 500,000	FY 2023-2027 Capital Project B	\$ 500,000
Department:	Public Works	Program Category:	Sidewalks
		Project Status	New Project
		Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits							\$ -
Plans/Specs/Designs/CM							\$ -
Construction			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Total Capital Project Budget	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -						\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
149-Private Party Sidewalks			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Fund							\$ -
Fund							\$ -
Fund							\$ -
Total	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000

Project Description:
Sidewalk repair in residential neighborhoods where the cost is split between the property owner and the city.

Project Justification:

Project Location:
Various locations throughout the City.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Sidewalk Maintenance & Safety Repairs		Project Code: PWT1ST2209	
Total Capital Project Budget \$ 1,800,000		FY 2023-2027 Capital Project B \$ 1,500,000	
Department: Public Works	Program Category: Sidewalks	Project Status: New Project	Strategic Plan: Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total	
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026		FY 2027
Salary and Benefits							\$ -	
Plans/Specs/Designs/CM	\$ 300,000						\$ -	
Construction		\$ 1,500,000					\$ 1,500,000	
Total Capital Project Budget	\$ 300,000	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total	
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026		FY 2027
Salary and Benefits	\$ -						\$ -	
Non-Personnel	\$ -						\$ -	
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total	
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026		FY 2027
511- T1 Infrastructure Bond Fund	\$ 300,000		\$ 1,500,000					\$ 1,500,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 300,000	\$ -	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000

Project Description:
T1 Phase 2 funding will help accelerate catchup of 50/50 Sidewalk Repair Program list backlog. Future year projects will be informed from information gathered by the ADA Transition Plan consultant, which has conducted survey of every square foot of Berkeley sidewalk for ADA compliance.

Project Justification:
Reduces public safety risks and hazards by fixing damaged sidewalks and meets Americans with Disabilities Act federal requirements.

Project Location:
Citywide, locations identified by staff, resident calls/requests, contractors performing other repairs, and citywide survey for ADA compliance.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Pathways Repairs & Improvements</u>			Project Code:	<u>PWT1SW2202</u>		
Total Capital Project Budget	\$ <u>200,000</u>			FY 2023-2027 Capital Project B	\$ <u>150,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Sidewalks</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 50,000							\$ -
Construction			\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Total Capital Project Budget	\$ 50,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
511- T1 Infrastructure Bond	\$ 50,000		\$ 150,000					\$ 150,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 50,000	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

Project Description:	Improve and maintain citywide network of pedestrian paths.
Project Justification:	
Project Location:	Various locations throughout the City.
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

STORM WATER SYSTEM



Green infrastructure installation at Woolsey Street

SUMMARY

The City's storm drain system consists of approximately 78 miles of underground pipes, maintenance holes, catch basins, and cross-drains (corner inlets and outlets). The storm water program includes maintenance of over 5,800 storm structures and 30 green infrastructure installations, capital improvements, street cleaning, and clean storm water program activities such as toxics management, clean storm water education, implementation of Green Infrastructure, and Watershed Planning. The City's storm water infrastructure is more than 80 years old and needs to be rehabilitated. The current backlog of projects includes:

- Rehabilitating piping reaches;
- Addressing rising groundwater issues,
- Replacing deteriorated drain inlets and piping;
- Replacing cross drains (storm water "street" crossings); and
- Major cleaning of primary storm collectors in the lower Berkeley Drainage watersheds.

Incorporating cost projections from the 2011 Watershed Management Plan, the total unfunded capital needs of the storm water system exceed \$250 million.

ACCOMPLISHMENTS

Highlights of Storm Water System accomplishments include:

- Pervious Concrete Project: Public Works completed a pervious concrete project on Ward Street in the parking lane adjacent to San Pablo Park.
- Green Infrastructure Installations & Creek Restoration: Public Works completed Green Infrastructure installations at Grayson Street, Dwight Way, Page Street, Piedmont Avenue Traffic Circle and Medians, and Woolsey Street; and the grant funded Codornices Creek restoration at Kains Avenue. This storm water capital work includes the installation of nine bioretention basins

FY 2023 CIP PROJECTS

In terms of Storm Water System, the following comprise the FY 2023 CIP projects:

- Master Plan for Storm Water Infrastructure: Critical to the Storm CIP program in the next five years is completion of a master plan for storm water infrastructure, which will incorporate updates to the 2012 Watershed Plan and 2019 Green Infrastructure Plan, updates to the City's existing hydraulic model for the storm drainage infrastructure, condition and capacity assessments, and prioritization of future capital improvement rehabilitation needs for the City's storm drainage program.
- Storm Drain Improvements: The City will make various storm drain repairs at locations, including College & Alcatraz, Prince & Dana, Shasta Road, Milvia, 2nd Street, 8th Street among others.

FUNDING

The City has two Clean Storm Water Fees that generate resources to maintain the City's storm drain system. The first fee was established in the early 1990's and generates approximately \$2 million per year. The second fee was adopted in 2018 in accordance with Proposition 218 requirements. Both fees are assessed to owners of real property that contribute to storm water runoff and use the City's storm drain system for collection and conveyance. This funding provides for minor capital and maintenance work and some emergency storm drain response efforts. In addition, the City also receives \$269,000 annually from the University of California as part of a Long-Range Development Plan agreement, set to expire in June 30, 2021. In FY 2023, the Storm Water program will be funded by the Clean Storm Water fund in the amount of \$2,275,000.

FY 2023 - FY 2027 PROPOSED CIP - STORM WATER SYSTEM

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Allston Way Permeable Pavers Maintenance	No	New	Funded	Clean Storm	\$ 230,000	\$ -	\$ -	\$ -	\$ -	\$ 230,000
Allston Way Permeable Pavers Maintenance Total					\$ 230,000	\$ -	\$ -	\$ -	\$ -	\$ 230,000
College & Alcatraz Avenues - Storm Drain Improvements	No	New	Funded	Clean Storm	\$ 45,000	\$ 205,000	\$ -	\$ -	\$ -	\$ 250,000
College & Alcatraz Avenues - Storm Drain Improvements Total					\$ 45,000	\$ 205,000	\$ -	\$ -	\$ -	\$ 250,000
Green Infrastructure Projects - Storm Water Quality Improvement	No	New	Funded	Clean Storm	\$ 150,000	\$ 400,000	\$ 850,000	\$ -	\$ -	\$ 1,400,000
Green Infrastructure Projects - Storm Water Quality Improvement Total					\$ 150,000	\$ 400,000	\$ 850,000	\$ -	\$ -	\$ 1,400,000
Miscellaneous Storm Drain Improvements - Shasta Road, Milvia, 2nd Street, 8th Street & Various locations	No	New	Funded	Clean Storm	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Miscellaneous Storm Drain Improvements - Shasta Road, Milvia, 2nd Street, 8th Street & Various locations Total					\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Prince & Dana Street - Storm Drain Improvements	No	New	Funded	Clean Storm	\$ 150,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 600,000
Prince & Dana Street - Storm Drain Improvements Total					\$ 150,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 600,000
Storm Drain Imprv -Marin, Virginia & Spruce	No	Continuing	Funded	Measure T1	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Storm Drain Imprv -Marin, Virginia & Spruce Total					\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Strawberry Creek- Culvert Repairs	No	New	Funded	CIP Fund	\$ 250,000	\$ 750,000	\$ -	\$ -	\$ -	\$ 1,000,000
Strawberry Creek- Culvert Repairs Total					\$ 250,000	\$ 750,000	\$ -	\$ -	\$ -	\$ 1,000,000
Watershed Management Plan & Stormwater Master Plan Update	Yes	New	Funded	Clean Storm	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,500,000

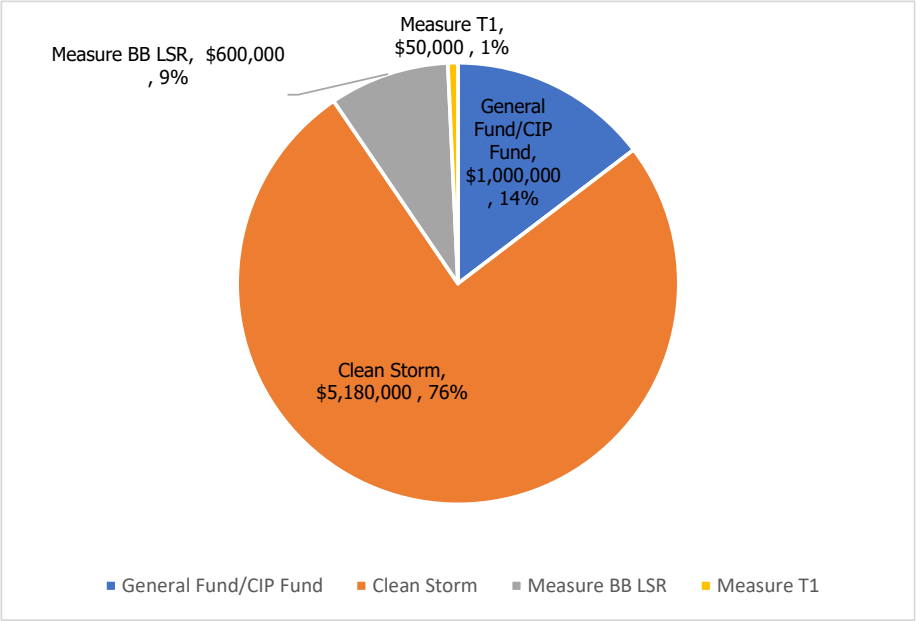
Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Watershed Management Plan & Stormwater Master Plan Update Total					\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,500,000
Wildcat Canyon Road Repairs	No	Continuing	Funded	Clean Storm Measure BB	\$ 700,000	\$ -	\$ -	\$ -	\$ -	\$ 700,000
Wildcat Canyon Road Repairs	No	Continuing	Funded	LSR	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Wildcat Canyon Road Repairs Total					\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000
Grand Total					\$ 3,175,000	\$ 2,305,000	\$ 1,350,000	\$ -	\$ -	\$ 6,830,000

 **9 Proposed Projects in Five-Year CIP**

 **\$6,830,000 Five-Year CIP Budget**

 **\$0 General Fund Request**

 **\$3,175,000 FY 2023 Capital Budget**



City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Allston Way Permeable Pavers Maintenance</u>	Project Code:	<u>PWENSD2307</u>
Total Capital Project Bud	\$ 230,000	FY 2023-2027 Capital Project B	\$ 230,000
Department:	Public Works	Program Category:	Storm Water
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 25,000					\$ -
Plans/Specs/Designs/CM			\$ 175,000					\$ 205,000
Construction		\$ 30,000						\$ 205,000
Total Capital Project Bud	\$ -	\$ 30,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 230,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
		Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
616 - Clean Stormwater Fee		\$ 30,000	\$ 200,000					\$ 230,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ 30,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 230,000

Project Description:
Maintenance of permeable pavers on Allston Way between MLK and Milvia. Releveling of rutted and settled areas, paver joint cleaning to restore permeability, and replenishing sand/gravel joint fill material.

Project Justification:
Maintenance of existing asset. Several areas of the pavers have settled and significant amounts of paver joint material needs to be replaced to stabilize the pavers.

Project Location:
Allston Way, from Milvia to Martin Luther King. City Council District 4.

History/Notes:
Maintenance costs will be used to update the life cycle cost analysis data for this demonstration project.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	College & Alcatraz Avenues - Storm Drain Improvements			Project Code:	PWENSD2305		
Total Capital Project Budget	\$250,000			FY 2023-2027 Capital Project B	\$ 250,000		
Department:	Public Works	Program Category:	Storm Water	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 15,000	\$ 20,000				\$ 35,000
Plans/Specs/Designs/CM			\$ 30,000					\$ 30,000
Construction				\$ 185,000				\$ 185,000
Total Capital Project Budget	\$ -	\$ -	\$ 45,000	\$ 205,000	\$ -	\$ -	\$ -	\$ 250,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
616 - Clean Stormwater Fee Fund			\$ 45,000	\$ 205,000				\$ 250,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 45,000	\$ 205,000	\$ -	\$ -	\$ -	\$ 250,000

Project Description:	Storm Drain improvements at College & Alcatraz.
Project Justification:	Maintenance of existing asset - Storm Water flooding issues at Northeast & Southeast corners of an intersection.
Project Location:	Intersection of College Avenue & Alcatraz Avenue. Council district 7.
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Green Infrastructure Projects - Storm Water Quality Improvement		Project Code: PWENSD2302	
Total Capital Project Budget: \$1,400,000		FY 2023-2027 Capital Project B: \$1,400,000	
Department: Public Works	Program Category: Storm Water	Project Status: New Project	Strategic Plan: No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 50,000	\$ 50,000	\$ 75,000			\$ 175,000
Plans/Specs/Designs/CM			\$ 100,000	\$ 100,000	\$ 25,000			\$ 225,000
Construction				\$ 250,000	\$ 750,000			\$ 1,000,000
Total Capital Project Budget	\$ -	\$ -	\$ 150,000	\$ 400,000	\$ 850,000	\$ -	\$ -	\$ 1,400,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
616 - Clean Stormwater Fund			\$ 150,000	\$ 400,000	\$ 850,000			\$ 1,400,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ 400,000	\$ 850,000	\$ -	\$ -	\$ 1,400,000

Project Description:	Study for Green Infrastructure Projects at various locations in the City for Storm Water Quality improvement in accordance with 2019 GI Plan
Project Justification:	Environmental improvement (drains to Bay) and improve storm water quality.
Project Location:	Various locations throught out the City
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Miscellaneous Storm Drain Improvements - Shasta Road, Milvia, 2nd Street, 8th Street & Various			Project Code:	PWENSD2304		
Total Capital Project Budget:	\$500,000			FY 2023-2027 Capital Project B	\$ 500,000		
Department:	Public Works	Program Category:	Storm Water	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 50,000					\$ 50,000
Plans/Specs/Designs/CM			\$ 75,000					\$ 75,000
Construction			\$ 375,000					\$ 375,000
Total Capital Project Budget	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
616- Clean Storm Water Fund			\$ 500,000					\$ 500,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Project Description:	Stormwater infrastructure installation and connect it to storm drain manhole at various locations and infrastructure repairs for maintenance. Convert existing concrete vaults into storm drain manholes.
Project Justification:	Environmental improvement (drains to Bay), water quality, maintenance of existing asset.
Project Location:	Various locations throughout
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Prince & Dana Street - Storm Drain Improvements			Project Code:	PWENSD2306		
Total Capital Project Bud	\$600,000			FY 2023-2027 Capital Project B	\$600,000		
Department:	Public Works	Program Category:	Storm Water	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 50,000	\$ 50,000				\$ 100,000
Plans/Specs/Designs/CM			\$ 100,000					\$ 100,000
Construction				\$ 400,000				\$ 400,000
Total Capital Project Bud	\$ -	\$ -	\$ 150,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 600,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals Expenditures	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
				FY 2024	FY 2025	FY 2026	FY 2027	
616 - Clean Stormwater Fund			\$ 150,000	\$ 450,000				\$ 600,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 600,000

Project Description:	Stormwater infrastructure installation and connect it to storm drain manhole on Prince & Dana Streets.
Project Justification:	Environmental improvement (drains to Bay), water quality, maintenance of existing asset.
Project Location:	Prince & Dana Streets (District 4)
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Storm Drain Imprv -Marin, Virginia & Spruce</u>			Project Code:	<u>PWENSD2103</u>		
Total Capital Project Budget:	\$ <u>500,000</u>			FY 2023-2027 Capital Project B	\$ <u>50,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Storm Water</u>	Project Status	<u>Continuing Proj Strategic Plan No</u>		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits								
Plans/Specs/Designs/CM	\$ 450,000	\$ 50,000						\$ -
Construction								\$ 50,000
Total Capital Project Budget	\$ 450,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Measuer T1	\$ 450,000	\$ 50,000						\$ 50,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 450,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000

Project Description:	T1 Phase 2 allocation to Stormwater infrastructure repairs/replacement.
Project Justification:	Environmental improvement (drains to Bay), water quality, maintnenace of existing asset
Project Location:	Marin, Virginia, and Spruce . Council district 5.
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Strawberry Creek- Culvert Repairs			Project Code:	PWENSD2301		
Total Capital Project Budget:	\$ 1,000,000			FY 2023-2027 Capital Project B	\$ 1,000,000		
Department:	Public Works	Program Category:	Storm Water	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits		\$ 75,000		\$ 50,000				\$ 125,000
Plans/Specs/Designs/CM		\$ 175,000						\$ 175,000
Construction				\$ 700,000				\$ 700,000
Total Capital Project Budget	\$ -	\$ 250,000	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 1,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
501-Capital Improvements		\$ 250,000		\$ 750,000				\$ 1,000,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ 250,000	\$ -	\$ 750,000	\$ -	\$ -	\$ -	\$ 1,000,000

Project Description:	Strawberry Creek Culvert maintenance within the City Right of Way.
Project Justification:	Culvert failures lead to seepage of water which may cause movement of soil surrounding the concrete culvert.
Project Location:	Various locations through District 1, 2 & 4.
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Watershed Management Plan & Stormwater Master Plan Update</u>			Project Code:	PWENSD2303		
Total Capital Project Budget	\$ 1,500,000			FY 2023-2027 Capital Project B	\$ 1,500,000		
Department:	Public Works	Program Category:	Storm Water	Project Status	New Project	Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 500,000	\$ 500,000	\$ 500,000			\$ -
Plans/Specs/Designs/CM								\$ 1,500,000
Construction								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,500,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
616 - Clean Stormwater Fund			\$ 500,000	\$ 500,000	\$ 500,000			\$ 1,500,000
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ 1,500,000

Project Description:	Develop Master Plan for stormwater infrastructure, incorporating updates to the 2012 Watershed Plan and 2019 Green Infrastructure Plan. The plan also updates the City's existing hydraulic model for the storm drainage infrastructure, condition, and capacity assessments, prioritizing future capital improvement rehabilitation needs for the City's storm drainage program.
Project Justification:	Storm Water Quality, and maintenance of existing assets.
Project Location:	Entire City of Berkeley - All Districts
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Wildcat Canyon Road Repairs</u>	Project Code:	<u>PWENST2202</u>
Total Capital Project Budget	\$ <u>1,500,000</u>	FY 2023-2027 Capital Project B	\$ <u>1,300,000</u>
Department:	<u>Public Works</u>	Program Category:	<u>Streets</u>
		Project Status	<u>Continuing Proj Strategic Plan No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 100,000					\$ 100,000
Plans/Specs/Designs/CM	\$ 200,000		\$ 100,000					\$ 100,000
Construction			\$ 1,100,000					\$ 1,100,000
Total Capital Project Budget	\$ 200,000	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
134- Measure BB LSR	\$ 200,000		\$ 600,000					\$ 600,000
616- Clean Storm Water Fund			\$ 700,000					\$ 700,000
Fund								\$ -
Fund								\$ -
Total	\$ 200,000	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000

Project Description: Slide repairs at various locations along Wildcat Canyon Road.
Project Justification: Severe winter storms damaged several locations along road that could lead to failure of roadway.
Project Location: Various locations along Wildcat Canyon Road.
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

STREETS



SUMMARY

There are approximately 216 centerline miles of improved streets in Berkeley. Every two to three years, Berkeley's streets are inspected as part of the Metropolitan Transportation Commission's Pavement Management System (PMS) to identify repair needs and assign a pavement condition index (PCI) for each street. The City uses the PMS and PCI to track and prioritize pavement rehabilitation and maintenance needs on individual streets, and the overall condition of the City's street pavement network. The City's pavement condition has been categorized in "at-risk" condition for the last decade, and growing deferred maintenance costs were estimated to be greater than \$250 million in 2019.

The primary purpose of the street rehabilitation program is to maintain a safe surface conveyance system in the public right-of-way for vehicles, bicycles, transit and pedestrians. The right-of-way also provides ancillary functions of a storm water conveyance system and the location of public utilities. Recent efforts have been made to revise paving project construction cost estimates to better reflect the cost of upgrading the complete street system as pavement improvements are made.

ACCOMPLISHMENTS

Highlights of Streets accomplishments include:

- Street Rehabilitation and Surface Seals Work: Completion of the FY 2021 annual Street Rehabilitation and Surface Seals projects at citywide locations identified in the 5 Year Paving Plan, complete design and beginning construction of the FY 2022 Annual Street Rehabilitation and Surface Seals project.
- University/Marina/Spinnaker: PRW managed the construction of this street repair project, and leveraged Measure B, Gas Tax and private funds to supplement Measure T1 funding.

FY 2023 CIP PROJECTS

In terms of Streets, the following comprise the FY 2023 CIP projects:

- Repair Work Street Segments: Rehabilitation of street pavement at various locations throughout the city, identified in the Five-Year Paving Plan. Street projects may include curb ramps, curb and gutter, sidewalk, drainage improvements (e.g. pipes, valley gutters, inlets) traffic striping/markings including bicycle/pedestrian improvements.
- Repair Work: Annual paving projects also typically include needed repairs to associated infrastructure including storm drains, curbs, gutters, and sidewalks. In addition to the Annual Street Rehabilitation & Paving project, there is a Piedmont/Channing Traffic Circle-Ped and Street Lighting project, funded by UC Settlement funds, which includes providing illumination at crosswalks along Channing, possible median refuge islands, curb extensions, curb ramps, enhanced signing and striping.

FUNDING

The City's annual CIP budget for street paving averages \$7.0 million in recurring funding. Baseline fund sources include:

- State Transportation Tax,
- SB1 funds,
- Measure BB Local Streets & Roads,
- Measure F Vehicle Registration Fee, and
- the City's Capital Improvement Fund.

In recent years, baseline funding has been supplemented by Measure M Bond funds and the Measure T1 Infrastructure Bond. Measure T1 Phase 2 will allocate an additional \$6.75 million to streets from FY 2022 – 2024. While the Measure M and Measure T1 bond funds have helped keep Berkeley's at-risk streets from failing, the street network as a whole remains severely underfunded. The City Auditor's recently released paving audit report highlighted that without a significant infusion of funding, Berkeley's streets will continue to deteriorate and deferred maintenance costs will increase.

The Public Works Department is requesting funding from the General Fund or CIP Fund in the amount of \$8 million annually starting in FY 2023 (five-year total of \$40 million).

FY 2023 - FY 2027 PROPOSED CIP - STREETS

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Piedmont/Channing Traffic Circle-Pedand Street Lighting	No	New	Funded	UC Settlement	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Piedmont/Channing Traffic Circle-Pedand Street Lighting Total					\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Street Rehabilitation FY 2023	Yes	New	Funded	State Transportation Tax	\$ 2,195,303	\$ -	\$ -	\$ -	\$ -	\$ 2,195,303
Street Rehabilitation FY 2023	Yes	New	Funded	Measure BB LSR	\$ 4,480,000	\$ -	\$ -	\$ -	\$ -	\$ 4,480,000
Street Rehabilitation FY 2023	Yes	New	Funded	Measure F	\$ 780,000	\$ -	\$ -	\$ -	\$ -	\$ 780,000
Street Rehabilitation FY 2023	Yes	New	Funded	Capital Improvement	\$ 2,131,875	\$ -	\$ -	\$ -	\$ -	\$ 2,131,875
Street Rehabilitation FY 2023	Yes	New	Funded	T1 Infrastructure Bond	\$ 3,450,000	\$ -	\$ -	\$ -	\$ -	\$ 3,450,000
Street Rehabilitation FY 2023 Total					\$ 13,037,178	\$ -	\$ -	\$ -	\$ -	\$ 13,037,178
Street Rehabilitation FY 2024	Yes	New	Funded	State Transportation Tax	\$ -	\$ 2,195,303	\$ -	\$ -	\$ -	\$ 2,195,303
Street Rehabilitation FY 2024	Yes	New	Funded	Measure BB LSR	\$ -	\$ 3,100,000	\$ -	\$ -	\$ -	\$ 3,100,000
Street Rehabilitation FY 2024	Yes	New	Funded	Measure F	\$ -	\$ 155,000	\$ -	\$ -	\$ -	\$ 155,000
Street Rehabilitation FY 2024	Yes	New	Funded	Capital Improvement	\$ -	\$ 1,881,875	\$ -	\$ -	\$ -	\$ 1,881,875

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Street Rehabilitation FY 2024	Yes	New	Funded	T1 Infrastructure Bond	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,000,000
Street Rehabilitation FY 2024 Total					\$ -	\$ 10,332,178	\$ -	\$ -	\$ -	\$ 10,332,178
Street Rehabilitation FY 2025- FY 2027	Yes	New	Funded	State Transportation Tax	\$ -	\$ -	\$ 2,495,303	\$ 2,495,303	\$ 2,495,303	\$ 7,485,909
Street Rehabilitation FY 2025- FY 2027	Yes	New	Funded	Measure BB LSR	\$ -	\$ -	\$ 3,725,000	\$ 3,725,000	\$ 3,725,000	\$ 11,175,000
Street Rehabilitation FY 2025- FY 2027	Yes	New	Funded	Measure F	\$ -	\$ -	\$ 155,000	\$ 155,000	\$ 155,000	\$ 465,000
Street Rehabilitation FY 2025- FY 2027	Yes	New	Funded	Capital Improvement	\$ -	\$ -	\$ 1,881,875	\$ 1,881,875	\$ 1,881,875	\$ 5,645,625
Street Rehabilitation FY 2025- FY 2027	Yes	New	Funded	UC Settlement	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000
Street Rehabilitation FY 2025- FY 2027 Total					\$ -	\$ -	\$ 9,257,178	\$ 9,257,178	\$ 9,257,178	\$ 27,771,534
Street Rehabilitation PCI Improvement Project	No	New	Requesting Funding	Capital Improvement or General Fund	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 40,000,000
Street Rehabilitation PCI Improvement Project Total					\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 40,000,000
Grand Total					\$ 21,287,178	\$ 18,332,178	\$ 17,257,178	\$ 17,257,178	\$ 17,257,178	\$ 91,390,890

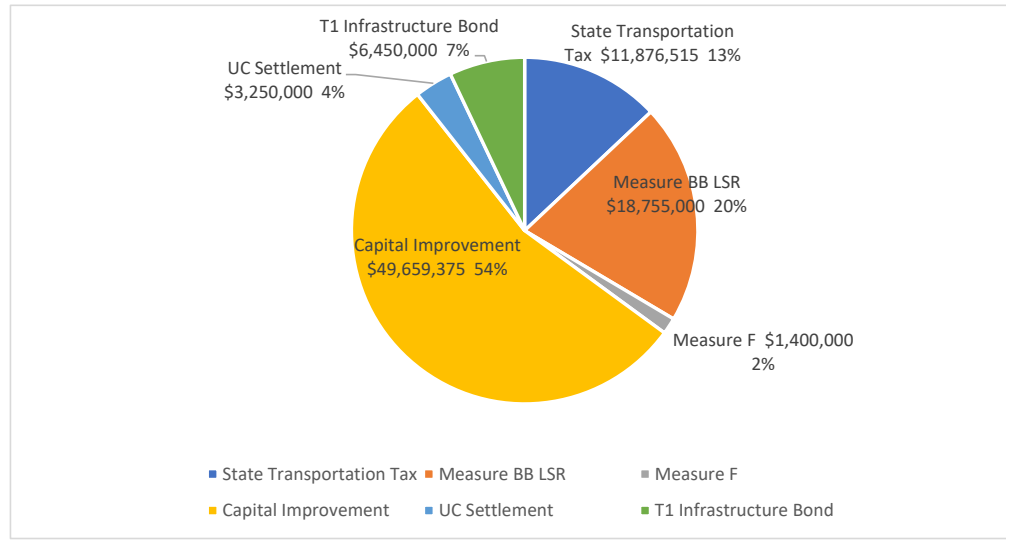
Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
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 **5 Proposed Projects in Five-Year CIP**

 **\$91,390,890 Five-Year CIP Budget**

 **\$40,000,000 General Fund Request**
(\$8,000,000 annually)

 **\$21,287,178 FY 2023 Capital Budget**



City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Piedmont/Channing Traffic Circle-Pedand Street Lighting</u>			Project Code:	<u>PWENST2302</u>		
Total Capital Project Budget	\$ <u>250,000</u>			FY 2023-2027 Capital Project B	\$ <u>250,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Streets</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 25,000					\$ 25,000
Plans/Specs/Designs/CM			\$ 50,000					\$ 50,000
Construction			\$ 175,000					\$ 175,000
Total Capital Project Budget	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
147- UC Settlement			\$ 250,000					\$ 250,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Project Description:	Intersection improvement per the adopted pedestrian plan. This includes providing illumination at crosswalks along Channing, possible median refuge islands, curb extensions, curb ramps, enhanced signing
Project Justification:	Location identified in adopted pedestrian plan.
Project Location:	Intersection of Piedmont Avenue and Channing Way. Council district 7.
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Street Rehabilitation FY 2023</u>			Project Code:	<u>PWENST2301</u>		
Total Capital Project Budget	\$ <u>13,037,178</u>			FY 2023-2027 Capital Project B	\$ <u>13,037,178</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Streets</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction			\$ 13,037,178					\$ 13,037,178
Total Capital Project Budget	\$ -	\$ -	\$ 13,037,178	\$ -	\$ -	\$ -	\$ -	\$ 13,037,178

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
127-State Transportation Tax			\$ 2,195,303					\$ 2,195,303
134-Measure BB LSR			\$ 4,480,000					\$ 4,480,000
133- Measure F			\$ 780,000					\$ 780,000
501- Capital Improvement			\$ 2,131,875					\$ 2,131,875
511- T1 Infrastructure Bond			\$ 3,450,000					\$ 3,450,000
Total	\$ -	\$ -	\$ 13,037,178	\$ -	\$ -	\$ -	\$ -	\$ 13,037,178

Project Description:
 Rehabilitation of street pavement at various locations throughout the city. Includes curb ramps, curb and gutter, sidewalk, drainage improvements (e.g. pipes, valley gutters, inlets) traffic

Project Justification:
 Improvement of pavement conditions citywide.

Project Location:
 Various locations throughout the City.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Street Rehabilitation FY 2024</u>			Project Code:	<u>PWENST2401</u>		
Total Capital Project Budget:	\$ <u>10,332,178</u>			FY 2023-2027 Capital Project B	\$ <u>10,332,178</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Streets</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction				\$ 10,332,178				\$ 10,332,178
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ 10,332,178	\$ -	\$ -	\$ -	\$ 10,332,178

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
127-State Transportation Tax				\$ 2,195,303				\$ 2,195,303
134-Measure BB LSR				\$ 3,100,000				\$ 3,100,000
133- Measure F				\$ 155,000				\$ 155,000
501- Capital Improvement				\$ 1,881,875				\$ 1,881,875
511- T1 Infrastructure Bond				\$ 3,000,000				\$ 3,000,000
Total Operating Budget	\$ -	\$ -	\$ -	\$ 10,332,178	\$ -	\$ -	\$ -	\$ 10,332,178

Project Description:
 Rehabilitation of street pavement at various locations throughout the city. Includes curb ramps, curb and gutter, sidewalk, drainage improvements (e.g. pipes, valley gutters, inlets) traffic striping/markings including bicycle/pedestrian improvements. In addition, \$1,500,000 is designated for the Hopkins Court Project.

Project Justification:
 Improvement of pavement conditions citywide.

Project Location:
 Various locations throughout the City.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Street Rehabilitation FY 2025- FY 2027</u>			Project Code:	<u>PWENST2501</u>		
Total Capital Project Budget:	\$ <u>27,771,534</u>			FY 2023-2027 Capital Project B	\$ <u>27,771,534</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Streets</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits								
Plans/Specs/Designs/CM								
Construction					\$ 9,257,178	\$ 9,257,178	\$ 9,257,178	\$ 27,771,534
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ -	\$ 9,257,178	\$ 9,257,178	\$ 9,257,178	\$ 27,771,534

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
127-State Transportation Tax					\$ 2,495,303	\$ 2,495,303	\$ 2,495,303	\$ 7,485,909
134-Measure BB LSR					\$ 3,725,000	\$ 3,725,000	\$ 3,725,000	\$ 11,175,000
133- Measure F					\$ 155,000	\$ 155,000	\$ 155,000	\$ 465,000
147- UC Settlement					\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000
501- Capital Improvement Fund					\$ 1,881,875	\$ 1,881,875	\$ 1,881,875	\$ 5,645,625
Total	\$ -	\$ -	\$ -	\$ -	\$ 9,257,178	\$ 9,257,178	\$ 9,257,178	\$ 27,771,534

Project Description:
 Rehabilitation of street pavement at various locations throughout the city. Includes curb ramps, curb and gutter, sidewalk, drainage improvements (e.g. pipes, valley gutters, inlets) traffic striping/markings including bicycle/pedestrian improvements.

Project Justification:
 Improvement of pavement conditions citywide.

Project Location:
 Various locations throughout the City.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley

FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Street Rehabilitation PCI Improvement Project</u>			Project Code:	<u>PWENST2303</u>		
Total Capital Project Budget:	\$ <u>40,000,000</u>			FY 2023-2027 Capital Project B	\$ <u>40,000,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Streets</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction			\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 40,000,000
Total Capital Project Budget	\$ -	\$ -	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 40,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
501- Capital Improvements			\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 40,000,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 8,000,000	\$ 40,000,000

Project Description:
 An additional supplement to baseline for rehabilitation of street pavement at various locations throughout the city. Includes curb ramps, curb and gutter, sidewalk, drainage improvements (e.g. pipes, valley

Project Justification:
 Improvement of pavement conditions citywide to help get the PCI to 75, the midrange of "good" condition recommended in the City's Street Maintenance and Rehabilitation Policy.

Project Location:
 TBD. Various locations throughout the City.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

TRANSPORTATION



Shattuck Avenue Reconfiguration Project: (L) aerial view during construction, (R) westbound direction after project completion

SUMMARY

The City of Berkeley is committed to improving traffic safety, encouraging transit use, bicycling and walking, and addressing a variety of transportation issues. Capital projects include: parking facilities; street improvements; traffic calming measures, such as signs, markings, striping, and traffic circles; and bicycle and pedestrian infrastructure improvements, such as pathways, on-street facilities, and bicycle parking.

ACCOMPLISHMENTS

Multiple Transportation CIP projects completed construction in FY 2021 - 2022, providing improvements supporting bicycle and pedestrian activity and traffic safety including:

- Υ Milvia Bikeway Project
- Υ Sacramento Complete Streets Project
- Υ 9th Street Path Way Phase II
- Υ Shattuck Reconfiguration Project

Major construction will continue into FY 2023 on several projects, including:

- Υ Addison Street Bike Boulevard Project
- Υ North Berkeley BART - Sacramento Street.

Mobility & Vision Zero Action Plan: Expanded use “quick-build” program to deliver Vision Zero traffic safety projects more quickly and affordably, and developed a Shared Electric Micromobility Permit Program.

FY 2023 CIP PROJECTS

Transportation will continue ongoing and fully funded projects and also deliver new capital projects in several different categories in FY 2023:

- Y Bicycle & Pedestrian: The FY 2023 Bicycle & Pedestrian Projects include the Ohlone Greenway Modernization & Safety Project, Bicycle Parking Project, Martin Luther King Jr. Way Vision Zero Quick build, Parker Street to Addison Bikeway, Woolsey-Fulton Bike Boulevard, and the Bicycle Plan 2022 Update.
- Y Complete Streets: “Complete streets” is a method of designing streets to be safe and supportive for everyone, regardless of age, ability, and type of transportation. Transportation anticipates completing design and beginning construction of Southside Complete Streets.
- Y Traffic: Traffic projects include the 7th & Anthony Traffic Signal, Woolsey / Eton Intersection-Traffic Calming and Shattuck & Berkeley Way Traffic Calming.
- Y Transit: Transit projects include the University Avenue Bus Stop West, Shattuck Ave & Martin Luther King Jr. Way Bus Stop Upgrades, and the Bus Pad Program.

FUNDING

The Transportation Division receives recurring allocations from State Gas Tax, local fund sources such as Measures B, BB, and F, and the Capital Improvement Fund to fund transportation planning and operations such as traffic calming, traffic signal improvements and maintenance, and roadway marking, as well as bicycle and pedestrian planning and programs. The division also leverages use of these recurring funds with one-time grants and other outside funding sources, whenever possible. In this capital budget, several one-time fund sources are proposed, including Affordable Housing & Sustainable Community grants for transportation improvements in support of affordable housing development projects.

FY 2023 - FY 2027 PROPOSED CIP - TRANSPORTATION

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
2022 Bicycle Plan	Yes	New	Funded	MTC	\$ 76,221	\$ -	\$ -	\$ -	\$ -	\$ 76,221
2022 Bicycle Plan Total					\$ 76,221	\$ -	\$ -	\$ -	\$ -	\$ 76,221
7TH/Anthony Traffic Signal Project	No	Continuing	Funded	CIP Fund	\$ 82,559	\$ -	\$ -	\$ -	\$ -	\$ 82,559
7TH/Anthony Traffic Signal Project	No	Continuing	Funded	Meas BB-Loc St & Rd	\$ 1,293,476	\$ -	\$ -	\$ -	\$ -	\$ 1,293,476
7TH/Anthony Traffic Signal Project	No	Continuing	Funded	State Transportation Tax	\$ 170,465	\$ -	\$ -	\$ -	\$ -	\$ 170,465
7TH/Anthony Traffic Signal Project Total					\$ 1,546,500	\$ -	\$ -	\$ -	\$ -	\$ 1,546,500
Adeline South Transportation Improvements	No	Continuing	Funded	Capital Grants - Local	\$ 495,000	\$ -	\$ -	\$ -	\$ -	\$ 495,000
Adeline South Transportation Improvements	No	Continuing	Funded	Meas BB-Loc St & Rd	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ 165,000
Adeline South Transportation Improvements Total					\$ 660,000	\$ -	\$ -	\$ -	\$ -	\$ 660,000
Ashby/San Pablo Trf Improv	No	Continuing	Funded	CIP Fund	\$ 1,100,423	\$ -	\$ -	\$ -	\$ -	\$ 1,100,423
Ashby/San Pablo Trf Improv	No	Continuing	Funded	Meas BB-Bike & Ped	\$ 45,976	\$ -	\$ -	\$ -	\$ -	\$ 45,976
Ashby/San Pablo Trf Improv	No	Continuing	Funded	Meas BB-Loc St & Rd	\$ 572,176	\$ -	\$ -	\$ -	\$ -	\$ 572,176
Ashby/San Pablo Trf Improv	No	Continuing	Funded	Meas F - VRF	\$ 141,461	\$ -	\$ -	\$ -	\$ -	\$ 141,461
Ashby/San Pablo Trf Improv Total					\$ 1,860,036	\$ -	\$ -	\$ -	\$ -	\$ 1,860,036
Berkeley Strategic Transportation Plan 2022	No	New	Funded	Meas BB-Loc St & Rd	\$ 294,525	\$ -	\$ -	\$ -	\$ -	\$ 294,525
Berkeley Strategic Transportation Plan 2022 Total					\$ 294,525	\$ -	\$ -	\$ -	\$ -	\$ 294,525
Bicycle Parking Project	No	New	Funded	Bay Area Air Quality	\$ 117,000	\$ -	\$ -	\$ -	\$ -	\$ 117,000
Bicycle Parking Project	No	New	Funded	Measure F - VRF	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Bicycle Parking Project Total					\$ 167,000	\$ -	\$ -	\$ -	\$ -	\$ 167,000
Bike and Pedestrian Project	No	New	Funded	Meas BB-B&P	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
Bike and Pedestrian Project	No	New	Funded	Meas BB-Loc St & Rd	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
Bike and Pedestrian Project Total					\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
Bus Stop Concrete Pads	No	New	Funded	Meas BB-Loc St & Rd	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
Bus Stop Concrete Pads Total					\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
Dwight/California Intersection Improvements	No	Continuing	Funded	General Fund	\$ 326,021	\$ -	\$ -	\$ -	\$ -	\$ 326,021
Dwight/California Intersection Improvements	No	Continuing	Funded	Meas BB-Loc St & Rd	\$ 270,979	\$ -	\$ -	\$ -	\$ -	\$ 270,979
Dwight/California Intersection Improvements Total					\$ 597,000	\$ -	\$ -	\$ -	\$ -	\$ 597,000
Hopkins Street Corridor Project	No	Continuing	Funded	Meas BB-Loc St & Rd	\$ 340,000	\$ 660,000	\$ -	\$ -	\$ -	\$ 1,000,000
Hopkins Street Corridor Project Total					\$ 340,000	\$ 660,000	\$ -	\$ -	\$ -	\$ 1,000,000

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Martin Luther King Jr. Way Vision Zero Quick Build	No	Continuing	Funded	Capital Grants - State	\$ 570,000	\$ -	\$ -	\$ -	\$ -	\$ 570,000
Martin Luther King Jr. Way Vision Zero Quick Build	No	Continuing	Funded	Meas BB-Bike & Ped	\$ 216,200	\$ -	\$ -	\$ -	\$ -	\$ 216,200
Martin Luther King Jr. Way Vision Zero Quick Build Total					\$ 786,200	\$ -	\$ -	\$ -	\$ -	\$ 786,200
NB/Sacramento Street Complete Streets Project	No	Continuing	Funded	Meas BB-Bike & Ped	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
NB/Sacramento Street Complete Streets Project Total					\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Ohlone Greenway Modernization & Safety	Yes	New	Funded	Capital Grants - Local	\$ -	\$ 1,057,000	\$ -	\$ -	\$ -	\$ 1,057,000
Ohlone Greenway Modernization & Safety	Yes	New	Funded	Meas BB-Bike & Ped	77900	\$ 564,500	\$ 19,300	\$ -	\$ -	\$ 661,700
Ohlone Greenway Modernization & Safety	Yes	New	Funded	Measure F - VRF	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000
Ohlone Greenway Modernization & Safety Total					\$ 77,900	\$ 2,021,500	\$ 19,300	\$ -	\$ -	\$ 2,118,700
Parker Street to Addison Bikeway	Yes	New	Funded	Capital Grants - State	\$ 737,237	\$ -	\$ -	\$ -	\$ -	\$ 737,237
Parker Street to Addison Bikeway	Yes	New	Funded	Meas BB-Loc St & Rd	\$ 192,763	\$ 29,863	\$ -	\$ -	\$ -	\$ 222,626
Parker Street to Addison Bikeway Total					\$ 930,000	\$ 29,863	\$ -	\$ -	\$ -	\$ 959,863
Pavement Markings & Thermo Marking	No	New	Funded	Meas BB-Loc St & Rd	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
Pavement Markings & Thermo Marking Total					\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
Sacramento Street Pedestrian Safety Improvements (HSIP)	No	New	Funded	Capital Grants - State	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Sacramento Street Pedestrian Safety Improvements (HSIP)	No	New	Funded	Meas BB-Loc St & Rd	\$ 208,666	\$ 113,592	\$ -	\$ -	\$ -	\$ 322,258
Sacramento Street Pedestrian Safety Improvements (HSIP) Total					\$ 208,666	\$ 363,592	\$ -	\$ -	\$ -	\$ 572,258
Shattuck Ave & Martin Luther King Jr. Way Bus Stop Upgrades	No	New	Funded	Capital Grants - State	\$ 709,877	\$ -	\$ -	\$ -	\$ -	\$ 709,877
Shattuck Ave & Martin Luther King Jr. Way Bus Stop Upgrades	No	New	Funded	Meas BB-Loc St & Rd	\$ 28,583	\$ 156,326	\$ -	\$ -	\$ -	\$ 184,909
Shattuck Ave & Martin Luther King Jr. Way Bus Stop Upgrades Total					\$ 738,460	\$ 156,326	\$ -	\$ -	\$ -	\$ 894,786
Southside Complete Streets	Yes	Continuing	Funded	Capital Grants - Fed	\$ 7,501,276	\$ -	\$ -	\$ -	\$ -	\$ 7,501,276
Southside Complete Streets	Yes	Continuing	Funded	Meas BB-Loc St & Rd	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Southside Complete Streets	Yes	Continuing	Funded	UC Settlement	\$ 1,300,000	\$ 1,300,000	\$ -	\$ -	\$ -	\$ 2,600,000
Southside Complete Streets Total					\$ 9,801,276	\$ 1,300,000	\$ -	\$ -	\$ -	\$ 11,101,276
TDA West Berkeley Vision Zero Quick Build Project	Yes	New	Funded	MTC	\$ 174,000	\$ -	\$ -	\$ -	\$ -	\$ 174,000
TDA West Berkeley Vision Zero Quick Build Project Total					\$ 174,000	\$ -	\$ -	\$ -	\$ -	\$ 174,000
Telegraph Avenue Bus Pads	No	New	Funded	Meas BB-Loc St & Rd	\$ 120,000	\$ 480,000	\$ -	\$ -	\$ -	\$ 600,000
Telegraph Avenue Bus Pads Total					\$ 120,000	\$ 480,000	\$ -	\$ -	\$ -	\$ 600,000

Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
Telegraph Avenue Multimodal Corridor	Yes	New	Funded	Capital Grants - Local	\$ 290,000	\$ -	\$ -	\$ -	\$ -	\$ 290,000
Telegraph Avenue Multimodal Corridor	Yes	New	Funded	Meas BB-Loc St & Rd	\$ 170,000	\$ -	\$ -	\$ -	\$ -	\$ 170,000
Telegraph Avenue Multimodal Corridor Total					\$ 460,000	\$ -	\$ -	\$ -	\$ -	\$ 460,000
Traffic Calming Devices Maintenance & Repair	No	New	Funded	Meas BB-Bike & Ped	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Traffic Calming Devices Maintenance & Repair Total					\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Traffic Calming Program	No	New	Funded	Meas BB-Bike & Ped	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
Traffic Calming Program	No	New	Funded	Meas BB-Loc St & Rd	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
Traffic Calming Program Total					\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
Transportation Impact Studies	No	Continuing	Funded	Meas B-Bike & Ped	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Transportation Impact Studies Total					\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
University Avenue West Bus Stop Improvements	No	New	Funded	Capital Grants - State	\$ 422,480	\$ -	\$ -	\$ -	\$ -	\$ 422,480
University Avenue West Bus Stop Improvements	No	New	Funded	Meas BB-Loc St & Rd	\$ 191,995	\$ -	\$ -	\$ -	\$ -	\$ 191,995
University Avenue West Bus Stop Improvements Total					\$ 614,475	\$ -	\$ -	\$ -	\$ -	\$ 614,475
Vision Zero Intersection Visibility Project	Yes	New	Funded	Meas BB-Loc St & Rd	\$ -	\$ 300,000	\$ 700,000	\$ -	\$ -	\$ 1,000,000
Vision Zero Intersection Visibility Project Total					\$ -	\$ 300,000	\$ 700,000	\$ -	\$ -	\$ 1,000,000
Vision Zero Program	No	New	Funded	Meas BB-Loc St & Rd	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
Vision Zero Program Total					\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
Washington Elementary Safe Routes to School	No	New	Funded	Capital Grants - Local	\$ 52,000	\$ -	\$ -	\$ -	\$ -	\$ 52,000
Washington Elementary Safe Routes to School	No	New	Funded	Meas BB-Loc St & Rd	\$ 52,000	\$ -	\$ -	\$ -	\$ -	\$ 52,000
Washington Elementary Safe Routes to School Total					\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ 104,000
Woolsey / Eton Intersection-Traffic Calming	No	New	Funded	CIP Fund	\$ 24,480	\$ -	\$ -	\$ -	\$ -	\$ 24,480
Woolsey / Eton Intersection-Traffic Calming	No	New	Funded	Meas BB-Loc St & Rd	\$ 178,000	\$ -	\$ -	\$ -	\$ -	\$ 178,000
Woolsey / Eton Intersection-Traffic Calming	No	New	Funded	Meas B-Loc St & Rd	\$ 162,100	\$ -	\$ -	\$ -	\$ -	\$ 162,100
Woolsey / Eton Intersection-Traffic Calming Total					\$ 364,580	\$ -	\$ -	\$ -	\$ -	\$ 364,580
Woolsey-Fulton Bike Boulevard	Yes	New	Funded	Capital Grants - State	\$ 247,000	\$ 1,655,666	\$ -	\$ -	\$ -	\$ 1,902,666
Woolsey-Fulton Bike Boulevard	Yes	New	Funded	Meas BB-Bike & Ped	\$ 159,500	\$ 485,102	\$ -	\$ -	\$ -	\$ 644,602
Woolsey-Fulton Bike Boulevard Total					\$ 406,500	\$ 2,140,768	\$ -	\$ -	\$ -	\$ 2,547,268
Grand Total					\$ 21,727,339	\$ 8,502,049	\$ 1,769,300	\$ 1,050,000	\$ 1,050,000	\$ 34,098,688

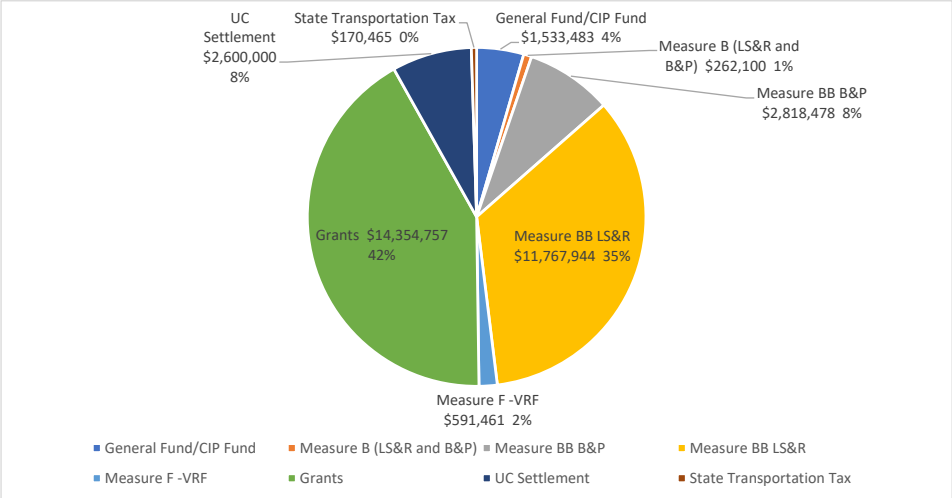
Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
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 **30 Proposed Projects in Five-Year CIP**

 **\$34,098,688 Five-Year CIP Budget**

 **\$0 General Fund Request**

 **\$21,727,339 FY 2023 Capital Budget**



City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>2022 Bicycle Plan</u>		Project Code:	<u>PWTRBP2207</u>	
Total Capital Project Budget	\$	<u>352,442</u>	FY 2023-2027 Capital Project B	\$	<u>76,221</u>
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>	Project Status	<u>New Project</u> Strategic Plan <u>Yes</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total		
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027			
Expenditures		2023	FY 2023							
Salary and Benefits										
Plans/Specs/Designs/CM	\$	276,221	\$	76,221				\$ -		
Construction								\$ 76,221		
Total Capital Project Budget	\$	<u>276,221</u>	\$	<u>76,221</u>	\$	<u>-</u>	\$	<u>-</u>	\$	<u>76,221</u>

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total		
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027			
Expenditures		2023	FY 2023							
Salary and Benefits	\$	-						\$ -		
Non-Personnel	\$	-						\$ -		
Total Operating Budget	\$	<u>-</u>	\$	<u>-</u>	\$	<u>-</u>	\$	<u>-</u>	\$	<u>-</u>

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total		
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027			
Expenditures		2023	FY 2023							
339 - MTC	\$	276,221	\$	76,221				\$ 76,221		
Fund								\$ -		
Fund								\$ -		
Fund								\$ -		
Total	\$	<u>276,221</u>	\$	<u>76,221</u>	\$	<u>-</u>	\$	<u>-</u>	\$	<u>76,221</u>

Project Description:
 Citywide plan for capital projects and programs to improve bicycle transportation.

Project Justification:
 Required every 5 years to maintain eligibility for transportation capital grants from the Metropolitan Transportation Commission and Alameda County Transportation Commission.

Project Location:
 Citywide.

History/Notes:
 This is funded from the City's TDA Article 3 allocation.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>7TH/Anthony Traffic Signal Project</u>			Project Code:	PWTRCT1605		
Total Capital Project Budget:	\$	1,620,636		FY 2023-2027 Capital Project B	\$	1,546,500	
Department:	Public Works	Program Category:	Transportation	Project Status	Continuing Proj	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 10,722		\$ 97,000					\$ 97,000
Plans/Specs/Designs/CM	\$ 63,415		\$ 35,000					\$ 35,000
Construction			\$ 1,414,500					\$ 1,414,500
Total Capital Project Budget	\$ 74,136	\$ -	\$ 1,546,500	\$ -	\$ -	\$ -	\$ -	\$ 1,546,500

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
127-State Trans Tax	\$ 4,777		\$ 170,465					\$ 170,465
134-Meas BB-Local St & Rd	\$ 32,629		\$ 1,293,476					\$ 1,293,476
501-Capital Imp Fund	\$ 36,729		\$ 82,559					\$ 82,559
Total	\$ 74,136	\$ -	\$ 1,546,500	\$ -	\$ -	\$ -	\$ -	\$ 1,546,500

Project Description:
Relocate existing traffic signals at 7th St/Potter St intersection to the 7th St/Anthony St intersection, one block away. Work also includes associated work at both intersections - asphalt concrete and Portland cement concrete pavement, pavement markings, and signage.

Project Justification:
Meet ADA requirements for pedestrian walkways and curb ramps, reduce vehicle queuing onto Ashby Avenue by relocating traffic signal one block further to the north from Ashby Avenue.

Project Location:

History/Notes:
The project design is 95% complete. Based on discussion with PW Finance \$952,417 was to be reallocated from Sacramento/Hopkins and Sacramento/Allston in FY21 to this project. Refer to latest PIF, dated 12/28/21.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Adeline South Transportation Improvements</u>	Project Code:	<u>PWTRCT2201</u>
Total Capital Project Budget	\$ 1,320,000	FY 2023-2027 Capital Project B	\$ 660,000
Department:	Public Works	Program Category:	Transportation
		Project Status	Continuing Proji Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ 125,000	\$ 125,000						\$ 125,000
Plans/Specs/Designs/CM	\$ 535,000	\$ 535,000						\$ 535,000
Construction	\$ -							\$ -
Total Capital Project Budget	\$ 660,000	\$ 660,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 660,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
134 - Measure BB - LSR	\$ 165,000	\$ 165,000						\$ 165,000
307- Capital Grants	\$ 495,000	\$ 495,000						\$ 495,000
Fund								\$ -
Fund								\$ -
Total	\$ 660,000	\$ 660,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 660,000

Project Description:
 Planning and preliminary engineering for a lane reduction (from 6 to 4 lanes), Class IV protected bikeway, widened sidewalks, pedestrian and bicycle crossing improvements, reconfiguration of the Adeline/MLK and Adeline/Stanford intersections, and increased public space consistent with the adopted Adeline Corridor Specific Plan. The effort will include analysis and public engagement regarding transit improvements including a potential transit-only lane.

Project Justification:
 This project is supported in the Adeline Corridor Specific Plan, which was adopted as the culmination of an extensive multi-year public engagement process. The project was moved into the 5-Year Priority project list through the BeST Plan Addendum adopted by Council in January 2021.

Project Location:
 Adeline Street between Martin Luther King Jr. Way and Stanford Street.

History/Notes:
 This project is funded with an Alameda County Transportation Commission 2022 Comprehensive Investment Plan grant.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Ashby/San Pablo Trf Improv</u>	Project Code:	PWTRCT0918
Total Capital Project Budget:	\$ <u>3,233,341</u>	FY 2023-2027 Capital Project B	\$ <u>1,860,036</u>
Department:	Public Works	Program Category:	Transportation
		Project Status	Continuing Proje Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ 26,428	\$ 4,263	\$ 115,000					\$ 119,263
Plans/Specs/Designs/CM	\$ 359,785	\$ 74,527	\$ 65,000					\$ 139,527
Construction	\$ 987,092	\$ 493,546	\$ 1,107,700					\$ 1,601,246
Total Capital Project Budget	\$ 1,373,306	\$ 572,336	\$ 1,287,700	\$ -	\$ -	\$ -	\$ -	\$ 1,860,036

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
133-Meas F ALA CT	\$ 15,413	\$ 4,263	\$ 137,198					\$ 141,461
134- Meas BB-Loc St & Rd	\$ 135,694	\$ 28,551	\$ 543,625					\$ 572,176
135-Meas BB-Bike & Ped	\$ 155,976	\$ 45,976	\$ -					\$ 45,976
501-Cap Imp	\$ 1,066,223	\$ 493,546	\$ 606,877					\$ 1,100,423
Total Operating Budget	\$ 1,373,306	\$ 572,336	\$ 1,287,700	\$ -	\$ -	\$ -	\$ -	\$ 1,860,036

Project Description:
 The Project includes the addition of a dedicated left-turn lane on westbound Ashby Avenue (State Route 13) at the intersection of San Pablo Avenue (State Route 123) and associated widening of a portion of Ashby Avenue. The creation of a westbound left-turn lane at the Ashby/San Pablo intersection has been identified as a priority project by the City for over twenty years and several development projects have contributed to the design and expected construction costs.

Project Justification:
 The current lane configuration on Ashby Avenue results in congestion on this important arterial street. It also poses a safety issue, as visibility of vehicles is hampered by the lack of a left turn lane and corresponding signal phase at this location. The proposed Project will address these issues by improving sightlines and providing queuing space and dedicated signal phasing for left-turning vehicles on Ashby Avenue. It will also provide new directional curb ramps at the northeast and southeast corners of the Ashby/San Pablo intersection to improve pedestrian accessibility.

Project Location:

History/Notes:
 Construction phase anticipated in FY23-24; no construction in FY22. Budget projections based on revised PIF, dated 12/28/21.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Berkeley Strategic Transportation Plan 2022</u>			Project Code:	PWTRPL2202		
Total Capital Project Budget	\$ <u>606,115</u>			FY 2023-2027 Capital Project B	\$ <u>294,525</u>		
Department:	Public Works	Program Category:	Transportation	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits								\$ -
Plans/Specs/Designs/CM	\$ 311,590	\$ 155,795	\$ 138,730					\$ 294,525
Construction								\$ -
Total Capital Project Budget	\$ 311,590	\$ 155,795	\$ 138,730	\$ -	\$ -	\$ -	\$ -	\$ 294,525

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
134- Meas BB- LSR	\$ 311,590	\$ 155,795	\$ 138,730					\$ 294,525
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 311,590	\$ 155,795	\$ 138,730	\$ -	\$ -	\$ -	\$ -	\$ 294,525

Project Description:
 Comprehensive update of the 2016 Berkeley Strategic Transportation (BeST) Plan including focused engagement in the historically underserved area of Berkeley.

Project Justification:
 As most of the projects listed in the 5-year priorities of the 2016 BeST Plan have been completed or are fully funded, the City is in need of an updated BeST Plan that identifies the new set of 5-year priority projects in order to guide staff in seeking grants and using Alameda County direct local distribution funding for these projects. The update needs to incorporate recommendations from the Adeline Corridor Specific Plan (adopted in 2020), Vision Zero and transit priorities, Pedestrian Plan and Bicycle Plan recommendations, and findings from focused engagement in historically underrepresented/underserved neighborhoods.

Project Location:
 Citywide.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Bicycle Parking Project	Project Code:	PWTRBP2208
Total Capital Project Budget:	\$ 501,000	FY 2023-2027 Capital Project B	\$ 167,000
Department:	Public Works	Program Category:	Streets
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits							
Plans/Specs/Designs/CM							
Construction	\$ 334,000	\$ 167,000					\$ 167,000
Total Capital Project Budget	\$ 334,000	\$ 167,000	\$ -	\$ -	\$ -	\$ -	\$ 167,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -						\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
338- Bay Area Air Quality	\$ 234,000	\$ 117,000					\$ 117,000
133- Vehicle Registration Fees	\$ 100,000	\$ 50,000					\$ 50,000
Fund							\$ -
Fund							\$ -
Fund							\$ -
Fund							\$ -
Total	\$ 334,000	\$ 167,000	\$ -	\$ -	\$ -	\$ -	\$ 167,000

Project Description:
 Install bicycle parking in the form of racks and on-street bike corrals.

Project Justification:
 To meet the City's needs for bicycle parking and the anticipated increasing need for parking for shared electric scooters.

Project Location:
 Various locations citywide.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Bike and Pedestrian Project</u>	Project Code:	PWTRBP2301
Total Capital Project Budget:	\$ <u>750,000</u>	FY 2023-2027 Capital Project B	\$ <u>750,000</u>
Department:	Public Works	Program Category:	Transportation
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ -
Plans/Specs/Designs/CM								\$ -
Construction								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
134- Measure BB LRR			\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
135- Measure BB BP			\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000

Project Description:
 This project funds various baseline programmatic needs related to pedestrian and bicycle planning and infrastructure, such as printing and mailing of public communications, supplementing grant funds for bicycle parking, and program management support costs.

Project Justification:
 The City's timely response to reasonable public requests for pedestrian and bicycle facilities and infrastructure depends on funding for these program needs.

Project Location:
 Various streets citywide.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Bus Stop Concrete Pads</u>	Project Code:	PWSUST2201
Total Capital Project Budget:	\$ <u>1,350,000</u>	FY 2023-2027 Capital Project B	\$ <u>1,250,000</u>
Department:	Public Works	Program Category:	Transportation
		Project Status	New Project Strategic Plan No

Capital Project Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ 80,000		\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 220,000	\$ 1,100,000
Plans/Specs/Designs/CM								\$ -
Construction	\$ 20,000		\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000
Total Capital Project Budget	\$ 100,000	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
134 - Measure BB LSR Fund	\$ 100,000		\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ 100,000	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000

Project Description:
 Annual installation of concrete bus pads in the street shoulder at current bus stops lacking them and when moving bus stops for increased safety and/or efficiency. The proposed budget amount funds four concrete pads per year.

Project Justification:
 Reduction in maintenance cost due to durability of concrete to take heavy loads and therefore long life compared to asphalt.

Project Location:
 Citywide.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Dwight/California Intersection Improvements</u>			Project Code:	PWTRTC1902		
Total Capital Project Budget	\$	996,580		FY 2023-2027 Capital Project B	\$	597,000	
Department:	Public Works		Program Category:	Transportation		Project Status	Continuing Proj Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ 95,287	\$ 50,000	\$ 82,000					\$ 132,000
Plans/Specs/Designs/CM	\$ 73,132	\$ 73,132	\$ 10,000					\$ 83,132
Construction	\$ 231,161	\$ 71,868	\$ 310,000					\$ 381,868
Total Capital Project Budget	\$ 399,580	\$ 195,000	\$ 402,000	\$ -	\$ -	\$ -	\$ -	\$ 597,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
011- Gen Fund	\$ 399,580	\$ 195,000	\$ 131,021					\$ 326,021
134- BB (LS&R) Fund			\$ 270,979					\$ 270,979
Total	\$ 399,580	\$ 195,000	\$ 402,000	\$ -	\$ -	\$ -	\$ -	\$ 597,000

Project Description: DWIGHT AND CALIFORNIA INTERSECTION IMPROVEMENTS (TRAFFIC CALMING @ INTERSECTION OF DWIGHT AND CALIFORNIA).
Project Justification:
Project Location:
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Hopkins Street Corridor Project			Project Code:	PWTRPL2001		
Total Capital Project Budget	\$ 1,620,000			FY 2023-2027 Capital Project B	\$ 1,000,000		
Department:	Public Works	Program Category:	Transportation	Project Status	Continuing Proj Strategic Plan No		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ 40,000	\$ 20,000	\$ 50,000	\$ 70,000				\$ 140,000
Plans/Specs/Designs/CM	\$ 580,000	\$ 170,000	\$ 100,000	\$ 50,000				\$ 320,000
Construction				\$ 540,000				\$ 540,000
Total Capital Project Budget	\$ 620,000	\$ 190,000	\$ 150,000	\$ 660,000	\$ -	\$ -	\$ -	\$ 1,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
011- Gen Fund	\$ 200,000							\$ -
134- LSR Fund	\$ 420,000	\$ 190,000	\$ 150,000	\$ 660,000				\$ 1,000,000
Fund								\$ -
Total	\$ 620,000	\$ 190,000	\$ 150,000	\$ 660,000	\$ -	\$ -	\$ -	\$ 1,000,000

Project Description:
 Public engagement, multimodal transportation study, and conceptual design for pedestrian and bicycle safety improvements and placemaking. Detailed design will occur through the FY23 Street Rehab project. The construction budget will cover hardscape features installed during the Street Rehab project, including concrete bulb outs at the intersections with Josephine and Monterey, curb cuts for on-street parking to create space for protected bike lanes between Monterey and Gilman, realignment of raised islands at The Alameda, and a signal modification and associated lane reconfiguration at Sacramento Street. Installation of concrete medians for a protected bike lane, improvement of five intersections, and pavement rehabilitation, including Green Infrastructure will be incorporated into the FY23 and FY24 Annual Street Rehabilitation Projects.

Project Justification:
 Responds to a Budget Referral from Council Member Hahn. Fulfills Bicycle Plan recommendation to complete a Complete Streets Corridor Study for this segment of Hopkins Street. Provides a conceptual plan for pedestrian and bicycle safety improvements to be constructed when this segment of Hopkins is repaved in 2023. Corridor improvements enhance pedestrian, bike, and transit access, promoting health benefits from active transportation. This project also improves public safety by decreasing automobile speeding, which creates an environment to visit local businesses. Construction from San Pablo Avenue to Sutter Street (District 1 & 5).

Project Location:
 Hopkins Street between Sutter and Gilman.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Martin Luther King Jr. Way Vision Zero Quick Build</u>			Project Code:	<u>PWTRBP2201</u>
Total Capital Project Budget	\$	<u>1,329,809</u>		FY 2023-2027 Capital Project B	\$ <u>786,200</u>
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>	Project Status	<u>Continuing Proj Strategic Plan No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 91,600		\$ 45,800					\$ 45,800
Plans/Specs/Designs/CM	\$ 191,909							\$ -
Construction	\$ 260,100	\$ 100,000	\$ 640,400					\$ 740,400
Total Capital Project Budget	\$ 543,609	\$ 100,000	\$ 686,200	\$ -	\$ -	\$ -	\$ -	\$ 786,200

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
135-Meas BB-Bike & Ped	\$ 161,909		\$ 216,200					\$ 216,200
306-Capital Grans-State	\$ 381,700	\$ 100,000	\$ 470,000					\$ 570,000
134 - BB LSR Fund								\$ -
Total	\$ 543,609	\$ 100,000	\$ 686,200	\$ -	\$ -	\$ -	\$ -	\$ 786,200

Project Description:
 Pedestrian and bicycle crossing safety improvements, including pedestrian refuge islands, advance yield lines, and red curb at approaches at various uncontrolled intersections; a "hardened" centerline (with raised yellow marker along centerline) and advance stop bars at signalized intersections; high-visibility crosswalks across MLK where lacking; lighting over the crosswalks on intersection corners where lacking; and rectangular rapid flashing beacons (RRFBs) at Parker, Stuart, and Oregon.

Project Justification:
 The project is identified in the City's 2020 Pedestrian Plan.

Project Location:
 Martin Luther King Jr. Way between Dwight Way and Russell Street.

History/Notes:
 Funded with a State Active Transportation Program (ATP) Cycle 5 Pilot Quick Build Program grant.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	NB/Sacramento Street Complete Streets Project			Project Code:	PWTRCT1803		
Total Capital Project Budget:	\$ 3,931,568			FY 2023-2027 Capital Project B	\$ 250,000		
Department:	Public Works	Program Category:	Transportation	Project Status	Continuing Proj Strategic Plan Yes		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ 196,907						\$ -
Plans/Specs/Designs/CM	\$ 437,662						\$ -
Construction	\$ 3,046,999		\$ 250,000				\$ 250,000
Total Capital Project Budget	\$ 3,681,568	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -						\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
130-Measure B-LSR	\$550,629						\$ -
135-Measure BB-B&P	\$1,071,963		\$ 250,000				\$ 250,000
344-Caltrans Grant	\$2,008,206						\$ -
501- Capital Imp	\$50,770						\$ -
Total	\$ 3,681,568	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

Project Description:
 Improve safety and access for pedestrian and bicyclists in the vicinity of the North Berkeley BART station by constructiong corner sidewalk bulbouts, adding green color for visibility of exoisting bicycle lanes, and installing a pedestrian hybrid beacon for crossing Sacramento Street at Virginia.

Project Justification:
 High-priority Pedestrian Master Plan project & Tier 1 Bicycle Plan project.

Project Location:
 Sacramento Street between Addison & Virginia Street; Delaware Street between Acton & Sacramento Street, Acton between Delaware & Virginia.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Ohlone Greenway Modernization & Safety			Project Code:	PWTRBP2204		
Total Capital Project Budget:	\$ 2,410,600			FY 2023-2027 Capital Project B	\$ 2,118,700		
Department:	Public Works	Program Category:	Transportation	Project Status	New Project	Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ 77,900	\$ 28,950	\$ 48,950	\$ 96,500	\$ 19,300			\$ 193,700
Plans/Specs/Designs/CM	\$ 214,000							\$ -
Construction				\$ 1,925,000				\$ 1,925,000
Total Capital Project Budget	\$ 291,900	\$ 28,950	\$ 48,950	\$ 2,021,500	\$ 19,300	\$ -	\$ -	\$ 2,118,700

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -					\$ 10,609	\$ 10,927	\$ 21,536
Non-Personnel	\$ -					\$ 7,957	\$ 8,196	\$ 16,153
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,566	\$ 19,123	\$ 37,689

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
307- Capital Grants Local	\$ 214,000			\$ 1,057,000				\$ 1,057,000
135 - Measure BB BP	\$ 77,900	\$ 28,950	\$ 48,950	\$ 564,500	\$ 19,300			\$ 661,700
133- VRF Fund				\$ 400,000				\$ 400,000
Total	\$ 291,900	\$ 28,950	\$ 48,950	\$ 2,021,500	\$ 19,300	\$ -	\$ -	\$ 2,118,700

Project Description:
Widening of the Ohlone Greenway to Class I standards and installation of a Class IV connector along Peralta between Ohlone Greenway segments. The project includes intersection crossing safety improvements at Cedar, Rose, Hopkins, and Santa Fe, as well as improved transitions at Virginia Gardens.

Project Justification:
The project is identified as a Tier 1 project in the City's 2017 Bicycle Plan.

Project Location:
On the Ohlone Greenway between Virginia Gardens and Hopkins, on Peralta between Hopkins and the Ohlone Greenway continuation, and at the intersection of the Greenway with Santa Fe.

History/Notes:
This project is funded with an Alameda County Transportation Commission 2022 Comprehensive Investment Plan grant.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Parker Street to Addison Bikeway	Project Code:	PWTRBP2203
Total Capital Project Budget:	\$ 1,114,382	FY 2023-2027 Capital Project B	\$ 959,863
Department:	Public Works	Program Category:	Transportation
		Project Status	New Project
		Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ 519	\$ 31,000	\$ 62,000	\$ 29,863				\$ 122,863
Plans/Specs/Designs/CM	\$ 154,000		\$ 20,000					\$ 20,000
Construction			\$ 817,000					\$ 817,000
Total Capital Project Budget	\$ 154,519	\$ 31,000	\$ 899,000	\$ 29,863	\$ -	\$ -	\$ -	\$ 959,863

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
306- Capital Grants- State	\$ 131,715		\$ 737,237					\$ 737,237
134-Meas BB LSR	\$ 22,285	\$ 31,000	\$ 161,763	\$ 29,863				\$ 222,626
135-Measure BB BP Fund	\$ 519							\$ -
Total	\$ 154,519	\$ 31,000	\$ 899,000	\$ 29,863	\$ -	\$ -	\$ -	\$ 959,863

Project Description:
A Class 3B bicycle boulevard along Parker from 9th to Mabel, Mabel from Ward to Dwight, Bonar from Dwight to Bancroft, Bancroft from Mable to the Strawberry Creek Park entrance, West Street from Allston to Strawberry Creek Park and from this park to Addison
•Class IV 2-way cycle track on Dwight between Mabel and Bonar, Class I path in Strawberry Creek Park from Bancroft to Allston/West intersection and connecting 2 segments of West St
Pedestrian and bike safety components including rectangular rapid flashing beacons (RRFBs) at Dwight/Mabel, traffic circles at Parker/9th and Bonar/Channing, bike crossing markings, lighting

Project Justification:
The project is identified in the City's 2017 Bicycle Plan.

Project Location:
Parker: 9th-Mabel, Mabel: Ward-Dwight, Dwight: Mabel-Bonar, Bonar: Dwight-Bancroft, Bancroft: Mable-Strawberry Creek Park, and through Strawberry Creek Park/West St to Addison.

History/Notes:
Funded with the same State Affordable Housing & Sustainable Communities (AHSC) Round 5 grant as the University Ave West Bus Bulbs.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Pavement Markings & Thermo Marking		Project Code: PWTRTM2301			
Total Capital Project Budget: \$ 1,250,000		FY 2023-2027 Capital Project B \$ 1,250,000			
Department: Public Works	Program Category: Streets	Project Status: New Project	Strategic Plan: No		

Capital Project Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits			\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Plans/Specs/Designs/CM								\$ -
Construction			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
Total Capital Project Budget	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000

Project Impact on Operating Budget	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years Actuals	*Estimated FY 2022 Unencumbered Carryover 2023	Capital Budget Year FY 2023	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Expenditures			FY 2024	FY 2025	FY 2026	FY 2027	
134- Measure BB LSR			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000

Project Description: For the installation of roadway thermoplastic and other pavement marking citywide.
Project Justification:
Project Location: Various streets citywide.
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Sacramento Street Pedestrian Safety Improvements (HSIP)			Project Code:	PWTRBP2202		
Total Capital Project Budget:	\$ 636,368			FY 2023-2027 Capital Project B	\$ 572,258		
Department:	Public Works	Program Category:	Transportation	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ 64,110	\$ 10,000.00		\$ 74,200				\$ 84,200
Plans/Specs/Designs/CM		\$ 92,100.00		\$ -				\$ 92,100
Construction			\$ 106,566	\$ 289,392				\$ 395,958
Total Capital Project Budget	\$ 64,110	\$ 102,100	\$ 106,566	\$ 363,592	\$ -	\$ -	\$ -	\$ 572,258

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
306- Capital Grants- State			\$ -	\$ 250,000				\$ 250,000
135- Meas BB Bike & Ped Fund	\$ 64,110	\$ 102,100	\$ 106,566	\$ 113,592				\$ 322,258
Fund								\$ -
Total	\$ 64,110	\$ 102,100	\$ 106,566	\$ 363,592	\$ -	\$ -	\$ -	\$ 572,258

Project Description:
 Systemic pedestrian improvements at six intersections on Sacramento Street. Installing RRFBs, warning signing, and raised median extensions at three intersections. Installing advanced yield lines and warning signing at three additional intersections.

Project Justification:
 The Sacramento Street corridor, from Dwight Way to Alcatraz Ave, is identified as a Prioritized High-Injury Street in the Berkeley Pedestrian Plan (2010), with Rectangular Rapid Flashing Beacons recommended at Oregon Street, Julia Street and Prince Street. The Sacramento Street corridor is also identified as a "Project Prioritization Area" in the Berkeley Strategic Transportation Plan (BeST).

Project Location:
 Intersections of Sacramento Street @ Oregon Street, Julia Street, Tyler Street, Prince Street, Woolsey Street, and Fairview Street.

History/Notes:
 Funded through the Highway Safety Improvement Program (HSIP).

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Shattuck Ave & Martin Luther King Jr. Way Bus Stop Upgrades</u>			Project Code:	<u>PWTRCS2202</u>		
Total Capital Project Budget:	\$ <u>894,786</u>			FY 2023-2027 Capital Project B	\$ <u>894,786</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits								
Plans/Specs/Designs/CM								
Construction			\$ 738,460	\$ 156,326				\$ 894,786
Total Capital Project Budget	\$ -	\$ -	\$ 738,460	\$ 156,326	\$ -	\$ -	\$ -	\$ 894,786

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -				\$ 2,575	\$ 2,652	\$ 2,732	\$ 7,959
Non-Personnel	\$ -				\$ 3,090	\$ 3,183	\$ 3,278	\$ 9,551
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ 5,665		\$ 6,010	\$ 17,510

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
306- Capital Grants- State			\$ 709,877					\$ 709,877
134 - Meas BB LSR			\$ 28,583	\$ 156,326				\$ 184,909
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 738,460	\$ 156,326	\$ -	\$ -	\$ -	\$ 894,786

Project Description:
Widening of bus stops and addition of shelters and concrete pads, where lacking, at the Shattuck/Ashby, Shattuck/Woolsey, and MLK/Prince bus stops (both directions), including relocating the Shattuck/Ashby stops to the far side of the intersection or widening them if remaining in place; installing a bus bulb at the SB Shattuck/Woolsey stop or moving it back from the intersection, and either relocating the NB Shattuck/Woolsey stop to the far side of the intersection or adding a bus bulb or moving it farther back from the intersection on the near side, in order to open up sightlines to the crosswalks; and moving the SB MLK/Prince stop back from the intersection to open up sightlines to the crosswalk and constructing a bulbout for the NB MLK/Prince stop.

Project Justification:
The Shattuck/Woolsey intersection is identified as High-Priority Project #20, with bulbouts recommended, in the Berkeley 2010 Pedestrian Plan. Shattuck Avenue and Martin Luther King Jr. Way are identified as Transit Routes in the Berkeley General Plan Transportation Element, which also includes a Transit-First Policy pertaining to identified Transit Routes. Moving bus stops to the far side of intersections improves safety and efficiency.

Project Location:
Intersections of Shattuck/Ashby, Shattuck/Woolsey, and Martin Luther King Jr. Way/Prince Street. Council district 4.

History/Notes:
Funded with the same State Affordable Housing & Sustainable Communities (AHSC) Round 5 grant as the Woolsey-Fulton Bike Blvd project.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Southside Complete Streets</u>			Project Code:	PWTRCS2001		
Total Capital Project Budget:	\$ 19,607,202			FY 2023-2027 Capital Project B	\$ 11,101,276		
Department:	Public Works	Program Category:	Transportation	Project Status	Continuing Proj Strategic Plan Yes		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 412,494	\$ 392,500	\$ 150,000					\$ 542,500
Plans/Specs/Designs/CM	\$ 1,284,386							\$ -
Construction	\$ 6,809,046	\$ 5,894,776	\$ 3,364,000	\$ 1,300,000				\$ 10,558,776
Total Capital Project Budget	\$ 8,505,926	\$ 6,287,276	\$ 3,514,000	\$ 1,300,000	\$ -	\$ -	\$ -	\$ 11,101,276

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
134 Meas BB - LS&R	\$ 459,550		\$ 1,000,000					\$ 1,000,000
147 UC Settlement	\$ 925,377		\$ 1,300,000	\$ 1,300,000				\$ 2,600,000
305 Capital Grants - Fed Fund	\$ 7,120,999	\$ 6,287,276	\$ 1,214,000					\$ 7,501,276
Total	\$ 8,505,926	\$ 6,287,276	\$ 3,514,000	\$ 1,300,000	\$ -	\$ -	\$ -	\$ 11,101,276

Project Description:
 Improve safety and access for bicyclists, pedestrians, and transit users in the Southside area. The project includes protected bikeways, transit-only lanes, corner sidewalk bulbouts, slip lane removal or modifications, and protected signal phases.

Project Justification:
 Berkeley Strategic Transportation Plan 5-Year Priority Project. Improves pedestrian and bicyclist safety consistent with Vision Zero.

Project Location:
 Bancroft between Piedmont & Milvia; Telegraph, Dana and Fulton between Dwight & Bancroft.

History/Notes:
 The grant funding comes from two federal grants: \$7.121M (\$1M for planning/design, \$6.121M for construction) in MTC OBAG2 funding for new features and \$1.214M (construction phase only) in MTC federal LSR money for street rehab.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	TDA West Berkeley Vision Zero Quick Build Project			Project Code:	PWTRBP2206		
Total Capital Project Budget	\$ 286,000			FY 2023-2027 Capital Project B	\$ 174,000		
Department:	Public Works	Program Category:	Transportation	Project Status	New Project	Strategic Plan	Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 36,000	\$ 18,000	\$ 18,000					\$ 36,000
Plans/Specs/Designs/CM	\$ 76,000		\$ 138,000					\$ 138,000
Construction			\$ -					\$ -
Total Capital Project Budget	\$ 112,000	\$ 18,000	\$ 156,000	\$ -	\$ -	\$ -	\$ -	\$ 174,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
339- MTC	\$ 112,000	\$ 18,000	\$ 156,000					\$ 174,000
Fund								\$ -
Fund								\$ -
Total	\$ 112,000	\$ 18,000	\$ 156,000	\$ -	\$ -	\$ -	\$ -	\$ 174,000

Project Description:
 Systemic, transportation-based safety improvements within the West Berkeley area, defined by the following locations: 9th Street- from Dwight Way to University Way, Addison Street- from 4th Street to 10th Street, and Cedar Street- from 6th Street to Stannage Avenue. Proposed improvements include Rectangular Rapid Flashing Beacons (RRFBs), Quick Build median pedestrian refuge islands, pedestrian bulb outs, overhead lighting, addition of high visibility crosswalk striping, improved intersection sightlines (red curb zone), advance yield markings, Quick Build traffic circles and traffic diversion, and development of new, Class III bike boulevard on Addison Street, from 4th Street to 10th Street.

Project Justification:

Project Location:
 9th Street- From Dwight Way to University Avenue, Addison Street- From 4th Street to 10th Street, and Cedar Street- From 6th Street to Stannage Avenue.

History/Notes:
 Funded by MTC through Alameda County as part of the Transportation Development Act (TDA) Quick Build Program.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Telegraph Avenue Bus Pads</u>	Project Code:	PWENST2304
Total Capital Project Budget	\$ <u>600,000</u>	FY 2023-2027 Capital Project B	\$ <u>600,000</u>
Department:	Public Works	Program Category:	Transportation
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits				\$ 25,000				\$ 25,000
Plans/Specs/Designs/CM			\$ 75,000					\$ 75,000
Construction			\$ 45,000	\$ 455,000				\$ 500,000
Total Capital Project Budget	\$ -	\$ -	\$ 120,000	\$ 480,000	\$ -	\$ -	\$ -	\$ 600,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
134- Measure BB LSR			\$ 120,000	\$ 480,000				\$ 600,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 120,000	\$ 480,000	\$ -	\$ -	\$ -	\$ 600,000

Project Description:
 Installation of concrete bus pads in coordination with AC Transit's Telegraph project.

Project Justification:
 Telegraph Avenue is identified as a Primary Transit Route in the Berkeley General Plan Transportation Element, which also includes a Transit-First Policy pertaining to identified Transit Routes. Moving bus stops to the far side of intersections improves safety and efficiency. Lack of concrete pads at bus stops results in significant on-going pavement maintenance and risk of claims.

Project Location:
 Telegraph Avenue. Council District 7 & 8.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Telegraph Avenue Multimodal Corridor	Project Code:	PWTRCS2204
Total Capital Project Budget	\$ 900,000	FY 2023-2027 Capital Project B	\$ 460,000
Department:	Public Works	Program Category:	Transportation
		Project Status	New Project Strategic Plan Yes

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ 10,000	\$ 5,000	\$ 43,000					\$ 48,000
Plans/Specs/Designs/CM Construction	\$ 430,000	\$ 215,000	\$ 197,000					\$ 412,000
Total Capital Project Budget	\$ 440,000	\$ 220,000	\$ 240,000	\$ -	\$ -	\$ -	\$ -	\$ 460,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022		Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals Expenditures	Unencumbered Carryover 2023	Capital Budget Year FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
307 - Capital Grants Local	\$ 220,000	\$ 110,000	\$ 180,000					\$ 290,000
134 - Measure BB - LSR Fund	\$ 220,000	\$ 110,000	\$ 60,000					\$ 170,000
Total	\$ 440,000	\$ 220,000	\$ 240,000	\$ -	\$ -	\$ -	\$ -	\$ 460,000

Project Description:
 Planning and preliminary engineering for a potential Class IV protected bikeway and transit-only lanes, preserving at least one general purpose lane in each direction of Telegraph.

Project Justification:
 This project is a Tier 1 priority "Complete Streets Corridor Study" in the 2017 Berkeley Bicycle Plan. Telegraph Avenue is identified as a Primary Transit Route in the Berkeley General Plan Transportation Element, which also includes a Transit-First Policy pertaining to identified Transit Routes.

Project Location:
 Telegraph Avenue between Dwight Way and the Oakland border (Woolsey Street). Council district 8.

History/Notes:
 This project is funded with an Alameda County Transportation Commission 2022 Comprehensive Investment Plan grant.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Traffic Calming Devices Maintenance & Repair</u>				Project Code:	<u>PWTRCT2301</u>		
Total Capital Project Budget:	\$ <u>250,000</u>				FY 2023-2027 Capital Project B	\$ <u>250,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>	

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction			\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Total Capital Project Budget	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023					
135- Measure BB BP			\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 250,000

Project Description: Projects arising as a result of City's Annual Traffic Claiming Program.
Project Justification: Maintain safety infrastructure, protection of City's assets invested for safety of road users.
Project Location: Various streets citywide.
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Traffic Calming Program</u>	Project Code:	<u>PWTRCT2302</u>
Total Capital Project Budget:	<u>\$ 750,000</u>	FY 2023-2027 Capital Project B	<u>\$ 750,000</u>
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>
		Project Status	<u>New Project</u>
		Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures								
Salary and Benefits								
Plans/Specs/Designs/CM								
Construction			\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
Total Capital Project Budget	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures								
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures								
134- Measure BB LSR			\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
135-Measure BB B&P			\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 375,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000

Project Description: Projects arising as a result of City's Annual Traffic Calming Program.
Project Justification: Implementation of Council-approved annual Traffic calming Program.
Project Location: Various residential streets citywide.
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Transportation Impact Studies</u>			Project Code:	PWTRCS2002		
Total Capital Project Budget:	\$	193,320		FY 2023-2027 Capital Project B	\$	100,000	
Department:	Public Works	Program Category:	Transportation	Project Status	Continuing Proj	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits							
Plans/Specs/Designs/CM	\$ 93,320		\$ 100,000				
Construction							
Total Capital Project Budget	\$ 93,320	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						
Non-Personnel	\$ -						
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
131 Meas B -Bike & Ped	\$ 46,660		\$ 100,000				
134 Meas BB - LS&R	\$ 46,660						
Fund							
Fund							
Total	\$ 93,320	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -

Project Description:
 \$100,000 in FY23-FY24 is for a Transportation Impact Fee Nexus Study. The \$93,320 previously committed was for the related development of new screening criteria and thresholds of significance for transportation impacts under the California Environmental Quality Act and corresponding new Transportation Impact Study Guidelines.

Project Justification:
 The new transportation impact fee would fund transportation projects to address the impacts of development projects not covered under the California Environmental Quality Act (CEQA).

Project Location:
 Citywide.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>University Avenue West Bus Stop Improvements</u>			Project Code:	<u>PWTRCS2203</u>		
Total Capital Project Budget	\$ <u>799,170</u>			FY 2023-2027 Capital Project B	\$ <u>614,475</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 15,695		\$ 78,475					\$ 78,475
Plans/Specs/Designs/CM	\$ 169,000	\$ 18,000						\$ 18,000
Construction			\$ 518,000					\$ 518,000
Total Capital Project Budget	\$ 184,695	\$ 18,000	\$ 596,475	\$ -	\$ -	\$ -	\$ -	\$ 614,475

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
306- Capital Grants-State	\$ 128,520		\$ 422,480					\$ 422,480
134- Measure BB LSR	\$ 56,175	\$ 18,000	\$ 173,995					\$ 191,995
Fund								\$ -
Fund								\$ -
Total	\$ 184,695	\$ 18,000	\$ 596,475	\$ -	\$ -	\$ -	\$ -	\$ 614,475

Project Description:
 The project will construct: New bus bulbs, shelters, and concrete pads at the University Avenue/Acton and University/Bonar bus stops, including relocating the westbound University/Bonar stop to the far side of the intersection and closing one of the four gas

Project Justification:
 Sidewalk bulbouts are recommended for the University/Acton and University/Bonar intersections in the 2020 Berkeley Pedestrian Plan. Also, bulbouts at Acton are identified as Priority Project #5 and at Bonar as Project #66 in the City's 2010 Pedestrian Plan.

Project Location:
 Intersections of University Avenue / Acton Street and University Ave / Bonar St. Council district 2.

History/Notes:
 Funded with the same State Affordable Housing & Sustainable Communities (AHSC) Round 5 grant as the Parker-Mabel-Bonar Bike Blvd project.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Vision Zero Intersection Visibility Project</u>			Project Code:	<u>PWTRPL2201</u>		
Total Capital Project Budget	\$ <u>1,000,000</u>			FY 2023-2027 Capital Project B	\$ <u>1,000,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>Yes</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits				\$ 45,000	\$ 105,000			\$ 150,000
Plans/Specs/Designs/CM				\$ 255,000	\$ 595,000			\$ 850,000
Construction				\$ -				\$ -
Total Capital Project Budget	\$ -	\$ -	\$ -	\$ 300,000	\$ 700,000	\$ -	\$ -	\$ 1,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
134- Meas BB- LSR				\$ 300,000	\$ 700,000			\$ 1,000,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ -	\$ 300,000	\$ 700,000	\$ -	\$ -	\$ 1,000,000

Project Description:
 Solar-powered LED street lighting and red curb to increase visibility at intersections, particularly for pedestrians and bicyclists as more vulnerable roadway users.

Project Justification:
 Enacts key recommendations from Council-adopted Vision Zero Action Plan and Pedestrian Plan, with a proven safety benefit and high ratio of benefit to cost.

Project Location:
 On Vision Zero high-injury streets, with a focus on intersections lacking traffic control on the major leg.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Vision Zero Program</u>			Project Code:	<u>PWTRPL2301</u>		
Total Capital Project Budget	\$ <u>1,000,000</u>			FY 2023-2027 Capital Project B	\$ <u>1,000,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ -
Plans/Specs/Designs/CM								\$ 1,000,000
Construction								\$ -
Total Capital Project Budget	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures		2023						
134- Meas BB- LSR			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000

Project Description: Priority Actions from the Vision Zero Action Plan including consultant support for Vision Zero Coordinating Committee meetings and associated deliverables, developing and launching a Vision Zero public information campaign, and developing Vision Zero Rapid Response protocols.
Project Justification: Enacts Priority Actions from Council-adopted Vision Zero Action Plan.
Project Location: Citywide.
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Washington Elementary Safe Routes to School</u>			Project Code:	<u>PWTRTC2201</u>		
Total Capital Project Budget	\$ <u>148,000</u>			FY 2023-2027 Capital Project B	\$ <u>104,000</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Transportation</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 6,600		\$ 15,600					\$ 15,600
Plans/Specs/Designs/CM	\$ 37,400							\$ -
Construction			\$ 88,400					\$ 88,400
Total Capital Project Budget	\$ 44,000	\$ -	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ 104,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
134-Meas BB LSR	\$ 22,000		\$ 52,000					\$ 52,000
307- Capital Grants- Local Fund	\$ 22,000		\$ 52,000					\$ 52,000
Total	\$ 44,000	\$ -	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ 104,000

Project Description:
 Installation of pavement markings, signage, and changes to drop-off/pick-up zones including permeable pavers.

Project Justification:
 Supported and planned through Washington Elementary walk audit and Pedestrian Safety Assessment under the Alameda County Transportation Commission Safe Routes to School Program. The Berkeley Strategic Transportation (BeST) Plan includes Safe Routes to school.

Project Location:
 Intersection of Bancroft/McKinley; along the east side of McKinley from Bancroft to 150' south of Bancroft; along the south side of Bancroft between McKinley and Martin Luther King, Jr. Way (MLK); along the west side of MLK from Bancroft to about 150 feet south of Bancroft.

History/Notes:
 The project is funded with a Safe Routes to School "mini-grant" from the Alameda Transportation Commission (Ala CTC) which has been folded into the Ala CTC FY 22 Comprehensive Investment Plan. The local match requirement is 50%. The grant agreement was signed by the City Manager in Dec 2021.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	Woolsey / Eton Intersection-Traffic Calming	Project Code:	PWTRTC2202
Total Capital Project Budget:	\$ 400,150	FY 2023-2027 Capital Project B	\$ 364,580
Department:	Public Works	Program Category:	Transportation
		Project Status	New Project
		Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ 8,520	\$ 26,480						\$ 26,480
Plans/Specs/Designs/CM	\$ 27,050	\$ 38,000						\$ 38,000
Construction		\$ 122,100	\$ 178,000					\$ 300,100
Total Capital Project Budget	\$ 35,570	\$ 186,580	\$ 178,000	\$ -	\$ -	\$ -	\$ -	\$ 364,580

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
130-Meas BB-Loc St&Rd	\$ 25,170	\$ 162,100						\$ 162,100
501-Cap Imp	\$ 10,400	\$ 24,480						\$ 24,480
134-Meas BB LSR Fund			\$ 178,000					\$ 178,000
Total	\$ 35,570	\$ 186,580	\$ 178,000	\$ -	\$ -	\$ -	\$ -	\$ 364,580

Project Description:
 Redesign and reconstruct traffic circle at intersection Woolsey St. and Eton Ave., including addition of new crosswalk markings and associated curb ramps.

Project Justification:
 The existing makeshift traffic circle at the Woolsey Street/Eton Avenue intersection is not functioning efficiently as a traffic calming device. The objective of a traffic calming device is to encourage motorists to reduce their speed as they maneuver around the circle. The circle is also not configured to optimize vehicle turning movements.

The Project is intended to improve safety for pedestrians, bicyclists, and motorists by reducing vehicular speeds, improving vehicle turning movements, and creating accessible pedestrian pathways by constructing new curb ramps and marked crosswalks.

Project Location:
 Woolsey and Eton Intersection

History/Notes:
 Project website: <https://www.cityofberkeley.info/woolseyeton/>

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: <u>Woolsey-Fulton Bike Boulevard</u>		Project Code: <u>PWTRBP2205</u>	
Total Capital Project Budget \$ <u>2,547,268</u>		FY 2023-2027 Capital Project B \$ <u>2,547,268</u>	
Department: <u>Public Works</u>	Program Category: <u>Transportation</u>	Project Status <u>New Project</u>	Strategic Plan <u>Yes</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits			\$ 89,500	\$ 89,500				\$ 179,000
Plans/Specs/Designs/CM			\$ 317,000					\$ 317,000
Construction			\$ -	\$ 2,051,268				\$ 2,051,268
Total Capital Project Budget	\$ -	\$ -	\$ 406,500	\$ 2,140,768	\$ -	\$ -	\$ -	\$ 2,547,268

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023						
306- Capital Grants- State			\$ 247,000	\$ 1,655,666				\$ 1,902,666
135- Meas BB Bike/Ped Fund			\$ 159,500	\$ 485,102				\$ 644,602
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 406,500	\$ 2,140,768	\$ -	\$ -	\$ -	\$ 2,547,268

Project Description:
 Class 3B bicycle boulevard along Woolsey from Adeline to Wheeler, along Wheeler from Woolsey to Prince, along Prince from Wheeler to Fulton, and along Fulton from Prince to Dwight
 Pedestrian and bicycle safety improvements including pedestrian hybrid beacons at Woolsey/Adeline and Russell/Adeline; rectangular rapid flashing beacons (RRFBs) at Woolsey/Shattuck and Russell/Shattuck; traffic circles at Wheeler/Prince, Fulton/Oregon, and Fulton/Parker; a traffic diverter at Fulton/Derby; bicycle crossing markings; advance yield lines at uncontrolled multilane crossings; and lighting

Project Justification:
 Within the City's 2017 Bicycle Plan, the Fulton Bike Boulevard and Woolsey/Adeline, Woolsey/Shattuck, Russell/Adeline, and Russell/Shattuck crossing beacons are identified as Tier 1 projects, and the Woolsey Bike Boulevard is identified as a Tier 2 project.

Project Location:
 Along Woolsey from Adeline to Wheeler, along Wheeler from Woolsey to Prince, along Prince from Wheeler to Fulton, and along Fulton from Prince to Dwight. Council district 8.

History/Notes:
 Funded with the same State Affordable Housing & Sustainable Communities (AHSC) Round 5 grant as the Shattuck & Martin Luther King Jr. Way Bus Stop Upgrades project.

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

OTHER INFRASTRUCTURE



EV Charging Stations at the Mental Health Services Building

SUMMARY

The following projects and programs are listed here under “Other Infrastructure” because they do not directly fit other capital program categories such as Streets or Facilities. As such, the fund sources for the respective projects vary and are listed by project instead of in a separate “Funding” section.

ACCOMPLISHMENTS

The following are highlights of accomplishments of Other Infrastructure projects:

- Utility Undergrounding: Public Works Engineering Division is completing permitting and planning for Utility Undergrounding District 4870 and coordinating the beginning of the construction process with Pacific Gas & Electric (PG&E) with the undergrounding completion projected by 2026. 70 The district consists of Grizzly Peak Boulevard between Hill Road and the southeastern city limit, Summit Road between Atlas Place and the southeastern city limit, Summit Lane, Senior Avenue, Harvard Circle, Fairlawn between Avenida Drive and Senior Avenue, and Avenida Drive between Queens Road and Grizzly Peak Boulevard in the City of Berkeley.
- Streetlight Master Plan: The Engineering Division began a Streetlight Master Plan study, which will inform the streetlight capital program in future CIPs.

- Electric Vehicle (EV) Charging Stations: Installation of EV charging stations at City properties has begun and is proposed to continue given funding availability.

FY 2023 CIP PROJECTS & FUNDING

In terms of Other Infrastructure, the following comprise the FY 2023 CIP projects and funding:

- ADA Transition Plan Implementation: An ADA Transition Plan was developed by DAC consultants. Results of the assessment will drive an implementation strategy for the program for both facilities and ROW priority projects throughout the City. In FY 2023, PW is requesting \$1 million of General Fund to implement the plan. The five-year total request is \$5 million.
- City Streetlight Program: Public Works has \$400,000 planned for Streetlight Program projects in FY 2023, including streetlight pole replacement, pole painting and rust removal, installation of additional streetlights on existing poles, streetlight pedestal upgrades, and program related tree trimming. Project is funded by Streetlight Assessment District revenue.
- Jail Control Panel Replacement: Replace the Berkeley City Jail control panel to extend the useful life of the jail facility and update the system with a system which will have available replacement parts for future repairs. In FY 2023, the Police Department is requesting \$500,000 of General Fund to complete the project.
- Parking Meter Replacement:

Project to replace/upgrade all parking meters citywide. The critical issue for the meter upgrade is that when the cell network carriers upgrade their technology, our existing meters would go offline, and not be able to collect credit card revenue. This would hurt the program's revenue collecting ability, which is already under stress. The best estimate when network carriers will upgrade their technology is in 2023. The Parking Meter fund had previously set aside \$1 million per year in an internal sinking fund reserve to cover the cost of the project, but had to deplete the entire reserve to maintain operations as a result of revenue loss during the COVID-19 pandemic.

In FY 2023, PW is requesting \$3 million of General Fund to start the project. In FY 2024, PW is requesting \$4 million of General Fund to complete the project.

- Underground Storage Tank Removal: Per state code, the existing single wall underground fuel storage tanks at the Transfer Station must be removed and replaced by 2025. This project is funded by the Zero Waste fund.

FY 2023 - FY 2027 PROPOSED CIP - OTHER INFRASTRUCTURE

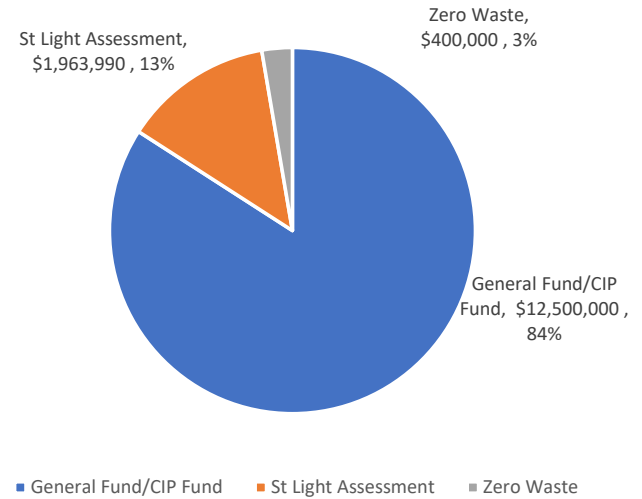
Capital Projects	Strategic Plan	New or Continuing	Funded or Requesting Funding	Identified Funding Source(s)	FY 2023 Proposed	FY 2024 Proposed	FY 2025 Planned	FY 2026 Planned	FY 2027 Planned	5-Year Total
ADA Transition Plan Update Implementation	No	New	Requesting Funding	General Fund or CIP Fund	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000
City Streetlight Project	No	New	Funded	St Light Assessment	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 1,963,990
Jail Control Panel Replacement	No	New	Requesting Funding	General Fund or CIP Fund	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Parking Meters Replacement	No	New	Requesting Funding	General Fund or CIP Fund	\$ 3,000,000	\$ 4,000,000	\$ -	\$ -	\$ -	\$ 7,000,000
Underground Tank Removal and Replacement	No	New	Funded	Zero Waste	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Total					\$ 5,292,798	\$ 5,392,798	\$ 1,392,798	\$ 1,392,798	\$ 1,392,798	\$ 14,863,990

 **5 Proposed Projects in Five-Year CIP**

 **\$14,863,990 Five-Year CIP Budget**

 **\$12,500,000 General Fund Request**
\$4.5 million in FY 2023

 **\$5,292,798 FY 2023 Capital Budget**



City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>ADA Transition Plan Implementation</u>			Project Code:	<u>PWENSW2303</u>		
Total Capital Project Budget	\$	<u>5,000,000</u>		FY 2023-2027 Capital Project B	\$	<u>5,000,000</u>	
Department:	<u>Public Works</u>	Program Category:	<u>Sidewalks</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction			\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000
Total Capital Project Budget	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2023	FY 2024	FY 2025	FY 2026	
Expenditures								
Fund 501- CIP (Requesting Funding)			\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 5,000,000

Project Description:	An ADA Transition Plan was developed by DAC consultants. Results of the assessment will drive an implementation strategy for the program for both facilities and ROW priority projects throughout the City.
Project Justification:	Mandated by law.
Project Location:	Various locations throughout the City.
History/Notes:	

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>City Street light Project</u>			Project Code:	<u>PWENEL2301</u>		
Total Capital Project Budget:	\$ <u>1,963,990</u>			FY 2023-2027 Capital Project B	\$ <u>1,963,990</u>		
Department:	<u>Public Works</u>	Program Category:	<u>Streets</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits								\$ -
Plans/Specs/Designs/CM								\$ -
Construction			\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 1,963,990
Total Capital Project Budget	\$ -	\$ -	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 1,963,990

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
Salary and Benefits	\$ -							\$ -
Non-Personnel	\$ -							\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Capital Budget Year	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover		FY 2024	FY 2025	FY 2026	FY 2027	
Expenditures		2023	FY 2023					
142-Streetlight Assessment			392,798	392,798	392,798	392,798	392,798	\$ 1,963,990
Fund								\$ -
Fund								\$ -
Fund								\$ -
Total	\$ -	\$ -	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 392,798	\$ 1,963,990

Project Description: Paint, repair, or replace approximately 3,000 streetlight poles and fixtures as recommended in the conditions assessment and fee study.
Project Justification: Much needed deferred maintenance and capital improvement.
Project Location: Citywide.
History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Jail Control Panel Replacement		Project Code:					
Total Capital Project Budget: \$ 500,000		FY 2023-2027 Capital Project B \$ 500,000					
Department: Police	Program Category: Facilities	Project Status	New Project	Strategic Plan	No		

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits							\$ -
Plans/Specs/Designs/CM							\$ -
Construction	\$ -		\$ 500,000				\$ 500,000
Total Capital Project Budget	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -		\$ -				\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Fund							\$ -
Fund							\$ -
Fund							\$ -
Fund 011 (Requesting Funding)			\$ 500,000				\$ 500,000
Total	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Project Description:
 Replace the Berkeley City Jail control panel to extend the useful life of the jail facility and update the system with a system which will have available replacement parts for future repairs.

Project Justification:
 Fire & Life Safety Concern – the control panel exceeded its useful life and due to obsolescence, repair parts are difficult to locate and the system fails frequently. Failure during the need to evacuate the facility in an emergency would result in significant delays in potentially life-threatening situations. Each door would have to be opened by a hard key by authorized staff.

Project Location:
 2100 Martin Luther King Jr. Way

History/Notes:

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City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name: Parking Meter Replacement		Project Code: FY 2023-2027 Capital Project B \$ 7,000,000					
Total Capital Project Budget: \$ 7,000,000							
Department:	Public Works	Program Category:	Other Infrastructure	Project Status	New Project	Strategic Plan	No

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits							\$ -
Plans/Specs/Designs/CM							\$ -
Construction	\$ -		\$ 3,000,000	\$ 4,000,000			\$ 7,000,000
Total Capital Project Budget	\$ -	\$ -	\$ 3,000,000	\$ 4,000,000	\$ -	\$ -	\$ 7,000,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -		\$ -				\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Fund 011 (Requesting Funding)			\$ 3,000,000	\$ 4,000,000			\$ 7,000,000
Fund							\$ -
Fund							\$ -
Fund							\$ -
Total	\$ -	\$ -	\$ 3,000,000	\$ 4,000,000	\$ -	\$ -	\$ 7,000,000

Project Description:
 Project to replace/upgrade all parking meters citywide. The critical issue for the meter upgrade is that when the cell network carriers upgrade their technology, our existing meters would go offline, and not be able to collect credit card revenue. This would hurt the program's revenue collecting ability, which is already under stress. The best estimate when network carriers will upgrade their technology is in 2023.

Project Justification:
 Functioning meters are necessary to collect parking meter revenue.

Project Location:
 Citywide

History/Notes:
 Public Works has long planned an annual contribution to the On-Street Parking Fund balance at a rate of \$1.0M/year through FY 2023 to fund the project. By FY 2023, those fund balances will have been completely depleted to cover parking program operations. In order to complete the meter upgrade/replacement on time, a General Fund budget request would be necessary. Fund for FY 20 Year End budget balancing needs. \$150,000 is remaining available towards this project.
 Funds will be expended from the On-Street Parking Meter Fund however, due to COVID related impacts to parking meter fund health, funds will need to be transferred in from the General Fund or CIP Fund, potentially using American Rescue Plan funds

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City of Berkeley
FY 2023 - 2027 Capital Improvement Plan

Capital Project Detail Page

Project Name:	<u>Underground Tank Removal and Replacement</u>			Project Code:	<u>PWZWCB2301</u>		
Total Capital Project Budget:	\$	<u>400,000</u>		FY 2023-2027 Capital Project B	\$	<u>400,000</u>	
Department:	<u>Public Works</u>	Program Category:	<u>Other Infrastructure</u>	Project Status	<u>New Project</u>	Strategic Plan	<u>No</u>

Capital Project Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits							\$ -
Plans/Specs/Designs/CM							\$ -
Construction			\$ 400,000				\$ 400,000
Total Capital Project Budget	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000

Project Impact on Operating Budget	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
Salary and Benefits	\$ -						\$ -
Non-Personnel	\$ -						\$ -
Total Operating Budget	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Sources of Funding	Total Previous Fiscal Years	*Estimated FY 2022	Unappropriated Future (Planned) Fiscal Years				5 Yr Total
	Actuals	Unencumbered Carryover	Capital Budget Year	FY 2024	FY 2025	FY 2026	
Expenditures		2023	FY 2023				
601- Zero Waste			\$ 400,000				\$ 400,000
Fund							\$ -
Fund							\$ -
Fund							\$ -
Total	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000

Project Description:
 The two 10,000 gallon single wall underground storage tanks at the Transfer Station must be removed or closed in place and replaced with a new tank likely a temporary above ground storage tank plus dispensers if it is relocated if approved by the Fire Department. There may be additional costs if contamination is discovered. The above estimate is a place holder as no work has been done on this required project.

Project Justification:
 Per Health and Safety Code 25292.05 On or before 12/31/25 the owner of a single wall underground storage tank must permanently close the UST. Without this project, Public Works could incur fines and will not be able to fuel Zero Waste vehicles.

Project Location:
 1201 Second Street - Transfer Station. City Council District 1.

History/Notes:

*The FY 2023 Capital Budget includes a combination of new appropriation and carryover appropriation of estimated FY 2022 unencumbered funds. The carryover appropriation is estimated as part of the CIP budget development. It will be reconciled to actual unencumbered funds at FY 2022 year-end close.

EQUIPMENT & FLEET



Summary

All City Departments make annual replacement contributions into the Equipment Replacement Fund for the eventual replacement of their vehicles. The Equipment Management Division has been responsible for determining what each Department's replacement contribution will be, recommending a schedule of vehicle replacements to the City Manager, and purchasing the equipment from the Replacement Fund in accordance with the replacement schedule. Equipment Management reviews the replacement schedule and identify vehicles on the schedule that can be replaced with energy saving vehicles.

Accomplishments

In addition to managing the replacement schedule and purchase of new vehicles, the

Equipment Management Division maintains the city's fleet of 730 vehicles, heavy duty trucks and large pieces of equipment. In FY 2021 and FY 2022, Equipment Management started implementation process for Assetworks Software to replace Fleet Module in Fund\$, implemented Syntech Fuel Monitoring Software, and the Zonar Pilot Program for Geographical Positioning System (GPS) on City Vehicles. Public Works has reduced the City fleet's consumption of gas by 37% over its previous high. \$9.5 million of vehicles were purchased as part of the Vehicle Replacement Program, including 8 hybrid and 15 electric vehicles.

FY 2023 CIP PROJECTS

In FY 2023 the Equipment Replacement Fund is scheduled to replace 49 vehicles in the amount of \$2.8 million, and replace 33 vehicles for \$2.4 million in FY 2024.

Funding

The proposed budget reflects the 5-year replacement plan to replace equipment and vehicles citywide. The amount budgeted per year varies due to type/cost of the vehicles on the replacement schedule. All departments contribute to the Equipment Replacement Fund based on the projected replacement cost of each of their vehicles and in according to the vehicle's replacement schedule. Replacement vehicles are not purchased until the vehicle to be replaced has been fully funded. New vehicle purchases that are fleet additions (net new vehicles) are then added to the equipment replacement schedule and departmental cost allocation.

FY 2023 Vehicle Replacement Schedule

Equipment Number	Year	Description	Replacement Year	Replacement Cost
1406	2008	GO-4 SCOOTER	FY23	\$ 52,500
1410	2008	GO-4 SCOOTER	FY23	\$ 52,500
1411	2008	GO-4 SCOOTER	FY23	\$ 52,500
1802	2010	CARGO VAN	FY23	\$ 65,000
1814	2016	PD SUV	FY23	\$ 56,500
1815	2016	PD SUV	FY23	\$ 56,500
1816	2016	PD SUV	FY23	\$ 56,500
1817	2016	PD SUV	FY23	\$ 56,500
1818	2016	PD SUV	FY23	\$ 56,500
1819	2016	PD SUV	FY23	\$ 56,500
1820	2016	PD SUV	FY23	\$ 56,500
1821	2016	PD SUV	FY23	\$ 56,500
1822	2016	PD SUV	FY23	\$ 56,500
1823	2016	PD SUV	FY23	\$ 56,500
1824	2016	PD SUV	FY23	\$ 56,500
1825	2016	PD SUV	FY23	\$ 56,500
1967	2011	4X4 SPORT UTILITY TRUCK	FY23	\$ 98,374
2002	2002	KOBELCO EXCAVATOR	FY23	\$ 65,000
2016	2009	PORTABLE AIR COMPRESSOR	FY23	\$ 29,000
2017	2009	ASPHALT ROLLER	FY23	\$ 53,500
2049	2017	WET VAC	FY23	\$ 1,500
2050	2017	WET VAC	FY23	\$ 1,500
2318	2008	JD BACKHOE	FY23	\$ 150,000
2361	2006	F250 UTILITY TRUCK	FY23	\$ 57,000
2364	2006	3500 SIERRA PICKUP	FY23	\$ 75,000
2377	2011	1/2 TON PU	FY23	\$ 43,500
2600	2011	E350 VAN	FY23	\$ 40,000
2902	2008	F150	FY23	\$ 57,000
3012	2001	CHEVY 2500HD PICKUP	FY23	\$ 55,000
4105	2003	E350 VAN CNG GAS	FY23	\$ 60,000
4109	2009	XL SUPERCAB PICK UP	FY23	\$ 55,000
4110	2008	FORD ESCAPE HYBRID	FY23	\$ 38,000
4111	2010	XLT SUPERCAB PICKUP	FY23	\$ 55,000
4112	2011	XLT SUPERCAB PICKUP	FY23	\$ 55,000
4113	2011	XLT SUPERCAB PICKUP	FY23	\$ 55,000
4705	2005	4300 UTILITY TRUCK	FY23	\$ 300,000
4706	2006	3/4 TON PU	FY23	\$ 54,500
6213	2017	BILLY GOAT TURF VACUUM	FY23	\$ 1,200
6403	2009	1/2 TON PU	FY23	\$ 43,500
6889	2008	FORD ESCAPE HYBRID	FY23	\$ 45,000
8191	2010	E450 SUPER DTY VAN	FY23	\$ 90,000
8231	2011	E350 - 15 PASSENGER VAN	FY23	\$ 65,000
8506	2012	TOYOTA PRIUS HYBRID	FY23	\$ 38,000
8507	2012	TOYOTA PRIUS HYBRID	FY23	\$ 38,000
8511	2014	TOYOTA PRIUS HYBRID	FY23	\$ 38,000
8602	2009	F250 UTILITY TRUCK	FY23	\$ 57,000
9117	2009	TOYOTA PRIUS HYBRID	FY23	\$ 38,000
9126	2015	TOYOTA PRIUS HYBRID	FY23	\$ 38,000
9604	2013	FORD ESCAPE HYBRID	FY23	\$ 38,000
TOTAL				\$ 2,829,074

FY 2024 Vehicle Replacement Schedule

Equipment Number	Year	Description	Replacement Year	Replacement Cost
1728	2013	CHEVY TAHOE	FY24	\$ 68,100
1729	2013	CHEVY TAHOE	FY24	\$ 68,100
1756	2014	POLICE SEDAN	FY24	\$ 68,100
1757	2014	POLICE SEDAN	FY24	\$ 68,100
1758	2014	POLICE SEDAN	FY24	\$ 68,100
1759	2014	POLICE SEDAN	FY24	\$ 68,100
1761	2014	POLICE SEDAN	FY24	\$ 68,100
1806	2013	FORD FUSION	FY24	\$ 48,500
1807	2013	FORD FUSION	FY24	\$ 48,500
1812	2016	FORD EXPLORER SUV	FY24	\$ 68,100
1813	2016	FORD EXPLORER SUV	FY24	\$ 68,100
1828	2017	INTERCEPTOR	FY24	\$ 64,000
1829	2017	INTERCEPTOR	FY24	\$ 68,100
2373	2009	TOPKICK UTILITY TRK	FY24	\$ 210,000
2374	2009	TOPKICK UTILITY TRK	FY24	\$ 210,000
2914	2015	SASE VACUUM	FY24	\$ 4,000
3127	2014	1/2 TON UTILITY TRK	FY24	\$ 50,150
3128	2014	1/2 TON UTILITY TRK	FY24	\$ 50,150
3129	2015	3/4 TON UTILITY TRK	FY24	\$ 50,150
3252	2016	AERIAL TRK	FY24	\$ 200,000
6406	2016	TOYOTA PRIUS HYBRID	FY24	\$ 40,000
8508	2012	TOYOTA PRIUS HYBRID	FY24	\$ 40,350
8509	2012	TOYOTA PRIUS HYBRID	FY24	\$ 40,350
8510	2014	TOYOTA PRIUS HYBRID	FY24	\$ 40,350
8519	2013	FORD ESCAPE 4WD	FY24	\$ 48,000
8520	2013	FORD ESCAPE 4WD	FY24	\$ 48,000
9011	2002	TOYOTA PRIUS HYBRID	FY24	\$ 40,350
9108	2006	TOYOTA PRIUS HYBRID	FY24	\$ 40,350
9110	2006	TOYOTA PRIUS HYBRID	FY24	\$ 40,350
9119	2013	FORD ESCAPE	FY24	\$ 48,000
9120	2013	FORD ESCAPE	FY24	\$ 48,000
9605	2014	FORD ESCAPE	FY24	\$ 48,000
9803	2014	RAM 5500 UTILITY	FY24	\$ 250,000
			TOTAL	\$ 2,388,550

FY 2025 Vehicle Replacement Schedule

Equipment Number	Year	Description	Replacement Year	Replacement Cost
114	1997	21" HONDA LAWN MOWER	FY25	\$ 990
226	1998	3/4 TON PICKUP	FY25	\$ 37,254
263	1996	3/4 TON UTILITY TRUCK	FY25	\$ 37,080
266	1994	1 TON PICKUP	FY25	\$ 23,250
294	1998	3/4 TON PICKUP	FY25	\$ 31,766
743	1997	PORTABLE LIGHT TOWER	FY25	\$ 5,200
1001	1999	3/4 TON PICKUP TRUCK	FY25	\$ 33,342
1116	2002	11 PASS TRANSPORT (JAIL)	FY25	\$ 107,644
1118	2003	MOBILE SUBSTATION	FY25	\$ 376,204
1400	2008	PARKING ENFORCEMENT	FY25	\$ 41,249
1409	2008	PARKING ENFORCEMENT	FY25	\$ 41,249
1548	2006	POLICE (CAPT-4)	FY25	\$ 37,883
1611	2010	TRAFFIC MOTORCYCLE	FY25	\$ 39,170
1614	2010	TRAFFIC MOTORCYCLE	FY25	\$ 38,764
1616	2010	TRAFFIC MOTORCYCLE	FY25	\$ 38,764
1618	2010	TRAFFIC MOTORCYCLE	FY25	\$ 38,764
1621	2015	2015 HONDA MOTORCYCLE	FY25	\$ 33,412
1622	2015	2015 HONDA MOTORCYCLE	FY25	\$ 33,412
1754	2011	POLICE PATROL (BEAT 9)	FY25	\$ 42,000
1810	2015	TRANSIT 350 LR VAN	FY25	\$ 50,169
1830	2017	POLICE SUV EXPLORER	FY25	\$ 67,573
1831	2017	POLICE SUV EXPLORER	FY25	\$ 67,573
1832	2017	POLICE SUV EXPLORER	FY25	\$ 67,573
1833	2017	POLICE SUV EXPLORER	FY25	\$ 67,573
1834	2017	POLICE SUV EXPLORER	FY25	\$ 67,573
1929	2010	EXPEDITION	FY25	\$ 75,672
1963	2009	F150 4X4 SUPERCREW	FY25	\$ 62,707
1964	2009	F150 4X4 SUPERCREW	FY25	\$ 62,707
1965	2009	F150 4X4 SUPERCREW	FY25	\$ 62,707
1966	2009	ESCAPE HYBRID	FY25	\$ 47,741
1991	2017	AMBULANCE	FY25	\$ 310,820
2003	2003	SKID STEER LOADER	FY25	\$ 81,361
2008	2004	HIGH PRESSURE WASHER	FY25	\$ 16,852
2013	2008	HIGH PRESSUR WASHER	FY25	\$ 22,919
2601	2011	P/U WITH LIFT GATE	FY25	\$ 54,900
2602	2011	P/U WITH LIFT GATE	FY25	\$ 54,900
2603	2011	P/U WITH LIFT GATE	FY25	\$ 54,900
2609	2015	F250 UTILITY	FY25	\$ 54,942
2700	2000	ARROW BOARD TRAILER	FY25	\$ 11,087
2703	2008	EQUIPMENT TRAILER	FY25	\$ 6,928
2911	2014	THERMOPLASTIC APPLICATOR	FY25	\$ 156,280
3017	2001	DAKOTA PICK UP	FY25	\$ 26,512
3022	2008	MINI UTILITY PICKUP	FY25	\$ 37,116
3130	2015	3/4 TON UTILITY	FY25	\$ 66,550
3131	2015	3/4 TON UTILITY	FY25	\$ 66,528
3202	2003	3/4 TON PICKUP	FY25	\$ 58,584
3203	2003	3/4 TON PICKUP	FY25	\$ 58,584
3204	2004	1/2 TON PICKUP	FY25	\$ 21,761

Equipment Number	Year	Description	Replacement Year	Replacement Cost
3738	2012	RIDING MOWER	FY25	\$ 12,620
3739	2012	RIDING MOWER	FY25	\$ 12,620
3818	2001	21" HONDA LAWN MOWER	FY25	\$ 990
3913	2007	KAWASAKI MULE 4X4	FY25	\$ 24,799
4101	2001	3/4 TON UTILITY TRUCK	FY25	\$ 51,860
4102	2002	3/4 TON UTILITY TRUCK	FY25	\$ 48,995
4103	2003	3/4 TON UTILITY TRUCK	FY25	\$ 40,087
4107	2008	MINI CARGO VAN	FY25	\$ 32,622
4114	2015	ESCAPE SE FWD	FY25	\$ 38,086
4115	2015	ESCAPE SE FWD	FY25	\$ 40,744
6214	2017	LEAF VACUUM	FY25	\$ 1,000
6360	2008	CNG DROP BOX TRUCK	FY25	\$ 368,254
6361	2008	CNG DROP BOX TRUCK	FY25	\$ 368,254
6402	2008	3/4 TON PICKUP	FY25	\$ 43,557
8009	2015	TOYOTA PRIUS V	FY25	\$ 48,127
8010	2015	TOYOTA PRIUS V	FY25	\$ 48,127
8505	2002	DAKOTA 4X4	FY25	\$ 25,498
8521	2015	TOYOTA PRIUS V	FY25	\$ 48,127
9102	2003	HYBRID HONDA CIVIC	FY25	\$ 32,345
9104	2003	HYBRID HONDA CIVIC	FY25	\$ 32,345
TOTAL				\$ 4,217,547

FY 2026 Vehicle Replacement Schedule

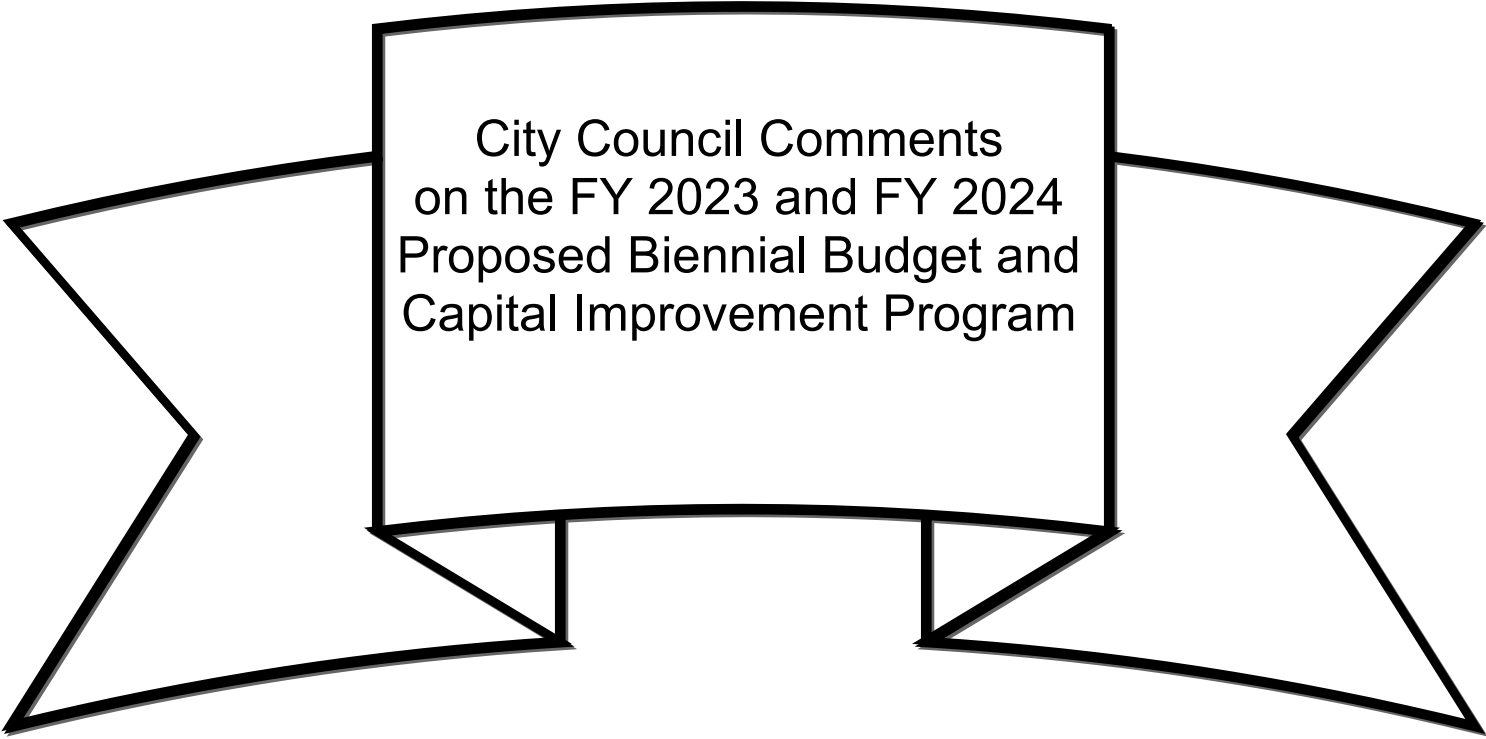
Equipment Number	Year	Description	Replacement Year	Replacement Cost
1811	2015	TUNDRA 4X4 (TRAFFIC)	FY26	\$ 54,948
1835	2018	CHEVROLET TAHOE	FY26	\$ 72,155
1836	2018	POLICE SUV EXPLORER	FY26	\$ 66,560
1902	2015	EXPLORER (CHIEF)	FY26	\$ 44,967
1933	2013	15 PASSENGER VAN	FY26	\$ 52,152
1959	2011	4X4 TYPE 3 (E305)	FY26	\$ 507,664
1973	2013	FORD ESCAPE 4WD	FY26	\$ 40,934
1974	2013	FORD ESCAPE 4WD	FY26	\$ 40,934
1975	2013	FORD ESCAPE 4WD	FY26	\$ 40,934
1977	2013	FORD ESCAPE 4WD	FY26	\$ 40,934
2034	2013	CRACK FILL MACHINE	FY26	\$ 83,097
2035	2013	CRACK ROUTER	FY26	\$ 13,940
2319	2011	VACTOR	FY26	\$ 683,294
2378	2013	F150 SUPERCAB PICK UP	FY26	\$ 47,869
2379	2014	TUNDRA 4X2	FY26	\$ 53,192
2380	2014	TUNDRA 4X2	FY26	\$ 53,192
2381	2014	ESCAPE SE FWD	FY26	\$ 42,655
2382	2014	1/2 TON PICKUP TRUCK	FY26	\$ 27,677
2604	2013	E250 CARGO VAN	FY26	\$ 49,891
2605	2013	E250 CARGO VAN	FY26	\$ 49,891
2606	2013	E250 CARGO VAN	FY26	\$ 49,891
2607	2013	E250 CARGO VAN	FY26	\$ 49,891
2608	2013	E250 CARGO VAN	FY26	\$ 49,891
2909	2013	FORD ESCAPE	FY26	\$ 38,204
2910	2012	FORD F550 (SIGN TRUCK)	FY26	\$ 88,862
3001	2013	UTILITY TRAILER 5X8	FY26	\$ 6,843
3002	2013	UTILITY TRAILER 4X6	FY26	\$ 4,769
3003	2013	UTILITY TRAILER 4X6	FY26	\$ 4,769
3004	2013	UTILITY TRAILER 4X6	FY26	\$ 4,769
3005	2013	UTILITY TRAILER 4X6	FY26	\$ 4,769
3021	2008	F250 4X2 REG CAB	FY26	\$ 45,088
3033	2015	RIDING MOWER 4X4	FY26	\$ 45,793
3126	2014	1/2 TON UTILITY	FY26	\$ 50,148
3205	2013	1/2 TON PICKUP	FY26	\$ 35,442
3246	2012	3/4 TON PICK UP	FY26	\$ 33,125
3247	2012	3/4 TON PICK UP	FY26	\$ 37,601
3248	2012	3/4 TON PICK UP	FY26	\$ 37,601
3249	2012	3/4 TON PICK UP	FY26	\$ 37,601
3250	2014	TACOMA 4X2	FY26	\$ 35,629
3251	2014	TACOMA 4X2	FY26	\$ 38,281
3861	2015	4 WD MOWER	FY26	\$ 140,998
3863	2017	2017 BILLYGOAT VACUUM	FY26	\$ 1,200
4805	2012	HYBRID TOYOTA PRIUS	FY26	\$ 36,000
6211	2012	F150 4X2 SUPERCAB	FY26	\$ 40,352
6281	2012	F150 4X2 SUPERCAB	FY26	\$ 40,352
6282	2012	F150 4X2 SUPERCAB	FY26	\$ 40,352
6284	2012	F150 4X2 SUPERCAB	FY26	\$ 40,352
6405	2014	TACOMA 4X2	FY26	\$ 37,837

Equipment Number	Year	Description	Replacement Year	Replacement Cost
8006	2008	HYBRID TOYOTA PRIUS	FY26	\$ 36,000
8007	2008	HYBRID TOYOTA PRIUS	FY26	\$ 36,000
8512	2014	HYBRID TOYOTA PRIUS	FY26	\$ 51,025
9004	2012	ESCAPE HYBRID	FY26	\$ 53,016
9019	2012	ESCAPE HYBRID	FY26	\$ 55,825
9111	2006	HYBRID TOYOTA PRIUS(SUP)	FY26	\$ 55,829
9123	2013	HYBRID TOYOTA PRIUS	FY26	\$ 39,369
9124	2013	F150 SUPERCAB	FY26	\$ 46,451
			TOTAL	\$ 3,516,802

FY 2027 Vehicle Replacement Schedule

Equipment Number	Year	Description	Replacement Year	Replacement Cost
1002	2019	FORD F250 PICKUP TRUCK	FY27	\$ 60,683
1192	2017	FORD VAN	FY27	\$ 44,133
1193	2017	FORD CAMERA VAN	FY27	\$ 44,133
1427	2019	GO-4 SCOOTER	FY27	\$ 65,737
1428	2019	GO-4 SCOOTER	FY27	\$ 65,737
1429	2019	GO-4 SCOOTER	FY27	\$ 65,737
1430	2019	GO-4 SCOOTER	FY27	\$ 65,737
1431	2019	GO-4 SCOOTER	FY27	\$ 65,737
1432	2019	GO-4 SCOOTER	FY27	\$ 65,737
1433	2019	GO-4 SCOOTER	FY27	\$ 65,737
1434	2019	GO-4 SCOOTER	FY27	\$ 65,737
1435	2019	GO-4 SCOOTER	FY27	\$ 65,737
1436	2019	GO-4 SCOOTER	FY27	\$ 65,737
1437	2019	GO-4 SCOOTER	FY27	\$ 65,737
1438	2019	GO-4 SCOOTER	FY27	\$ 65,737
1439	2019	GO-4 SCOOTER	FY27	\$ 65,737
1627	2021	HARLEY MOTORCYCLE	FY27	\$ 39,424
1628	2021	HARLEY MOTORCYCLE	FY27	\$ 39,423
1827	2016	FORD UTILITY	FY27	\$ 100,000
1841	2020	INTERCEPTOR	FY27	\$ 90,405
1909	2017	GMC 2500 PICKUP TRUCK	FY27	\$ 107,635
1918	2019	FORD F150 PICKUP TRUCK	FY27	\$ 54,655
1919	2019	FORD F150 PICKUP TRUCK	FY27	\$ 54,655
1920	2019	FORD F550 UTILITY	FY27	\$ 104,378
1921	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,782
1935	2019	FORD F550 UTILITY	FY27	\$ 103,369
1936	2020	FORD F250 PICKUP TRUCK	FY27	\$ 91,022
1937	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,781
1938	2020	FORD F250 PICKUP TRUCK	FY27	\$ 90,000
2051	2019	ECOS 7000	FY27	\$ 36,000
2052	2019	ECOS 7000	FY27	\$ 36,000
2322	2018	VACTOR 5504	FY27	\$ 768,247
2323	2018	VACTOR 5504	FY27	\$ 768,248
2704	2020	TRAVEL TRAILER	FY27	\$ 4,699
2705	2020	TRAVEL TRAILER	FY27	\$ 4,699
2916	2016	FORD UTILITY	FY27	\$ 205,649
3030	2012	TRACTOR 5075E	FY27	\$ 60,602
3100	2017	FORD F250 PICKUP TRUCK	FY27	\$ 63,800
3206	2019	FORD F250 STAKE BED	FY27	\$ 70,575
3207	2019	FORD F250 PICKUP TRUCK	FY27	\$ 73,621
3208	2019	FORD F250 PICKUP TRUCK	FY27	\$ 79,805
3209	2019	FORD F250 PICKUP TRUCK	FY27	\$ 79,804
3210	2019	FORD F250 PICKUP TRUCK	FY27	\$ 71,080
3212	2019	FORD F550 UTILITY	FY27	\$ 74,102
3261	2017	CRANE 7400 SBA 6X4	FY27	\$ 404,253
3868	2020	TORO TURF VACCUM	FY27	\$ 9,054
3869	2020	TORO TURF VACCUM	FY27	\$ 9,054
3870	2020	LAWN MOWER	FY27	\$ 12,000

Equipment Number	Year	Description	Replacement Year	Replacement Cost
3871	2020	LAWN MOWER	FY27	\$ 12,000
6212	2017	STREET SWEEPER	FY27	\$ 358,706
6407	2019	FORD F30-WB169	FY27	\$ 85,148
6408	2019	FORD F30-WB169	FY27	\$ 85,148
8017	2017	TOYOTA PRIUS HYBRID	FY27	\$ 47,395
8018	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8019	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8020	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8021	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8022	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8023	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8024	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8025	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8026	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8027	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
8522	2016	TOYOTA PRIUS HYBRID	FY27	\$ 47,489
8603	2017	FORD PICKUP TRUCK	FY27	\$ 46,713
8605	2019	FORD VAN 5402	FY27	\$ 51,499
9024	2016	TOYOTA PRIUS HYBRID	FY27	\$ 38,000
9026	2017	TOYOTA STATION WAGON	FY27	\$ 38,000
9127	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
9128	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,688
9129	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,229
9130	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,229
9131	2020	TOYOTA PRIUS PRIME	FY27	\$ 39,229
TOTAL				\$ 6,193,388



City Council Comments
on the FY 2023 and FY 2024
Proposed Biennial Budget and
Capital Improvement Program

Please refer to the following Agenda Packet for the material for this item.

- May 24, 2022 Regular Meeting Agenda Packet
Item 17: Fiscal Years 2023 and 2024 Proposed Budget
and Proposed Budget Public Hearing #1

<https://berkeleyca.gov/city-council-regular-meeting-eagenda-may-24-2022>

This material is also on file and available for review from the City Clerk Department, or can be accessed from the City Council Website.

City Clerk Department
2180 Milvia Street
Berkeley, CA 94704
(510) 981-6900

or from:

The City of Berkeley, City Council's Web site
<https://berkeleyca.gov/your-government/city-council/city-council-agendas>



Office of the City Manager

ACTION CALENDAR

June 14, 2022

(Continued from May 10, 2022)

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Jennifer Louis, Interim Chief of Police

Subject: Police Equipment & Community Safety Ordinance Impact Statements,
Associated Equipment Policies and Annual Equipment Use Report

RECOMMENDATION

Adopt a Resolution approving the Controlled Equipment Impact Statements, Associated Equipment Use Policies and equipment.

FISCAL IMPACTS OF RECOMMENDATION

The fiscal impacts are minimal as the Berkeley Police Department has possessed the equipment outlined in the impact statements for many years. The majority of the fiscal impacts are limited to staff time for reporting and continuous training.

CURRENT SITUATION AND ITS EFFECTS

The Police Equipment and Community Safety Ordinance and Assembly Bill No.481 require the Police Department to submit documents outlining details of specific equipment defined as “military equipment.” The definition of “military equipment” differs between the city ordinance and state law. The Berkeley Police Department impact statements and their associated policies are comprehensive and address equipment from both the ordinance and state law. All equipment outlined within the impact statements was previously acquired to the passage of this legislation and has been in the possession of the Berkeley Police Department and utilized for many years.

BACKGROUND

On May 11th, 2021 the city of Berkeley adopted the Police Equipment and Community Safety Ordinance, Ordinance NO. 7,760-N.S. This ordinance addresses military equipment funding, acquisition, and use. This ordinance requires the Berkeley Police Department to submit impact statements and associated equipment policies on certain equipment that the Berkeley Police Department already possesses to the Police Accountability Board and City Council for approval. An annual report is also mandated by the city ordinance for the usage of specified equipment.

On January 1st, 2022 Assembly Bill No.481 took effect. Similar to the city ordinance, this assembly bill also addresses military equipment funding, acquisition, and use. The assembly bill and the Police Equipment and Community Safety Ordinance address similar equipment and have similar requirements. However, Assembly Bill No.481 addresses additional equipment that the city ordinance does not and requires addition impact statements and addition equipment policies.

The city ordinance provides the Police Accountability Board 90-days to review Impact Statements and their associated use policies before making recommendations and before City Council's consideration of approval. After reconciling the city ordinance and new state law mandates, the required documents were provided to the Police Accountability Board on February 24th, 2022. On April 6th, 2022 the Police Accountability Board provided the Berkeley Police Department with their recommendations on the Impact Statements and their associated use policies. The Police Accountability Board's recommendations are submitted as an attachment to this council item pursuant to section 2.100.040 (H)(1), which requires the Berkeley Police department provide City Council with the Police Accountability Board's recommendations 15 days prior to a public meeting.

It should be noted that Section 2.100.040 (H)(2) states "If the City Council does not approve such item within four (4) regular City Council meetings from when the item is first scheduled, the Police Department shall cease its use of the Controlled Equipment until such review and approval occurs."

The Impact Statements and their associated use policies and Annual Report have been submitted as attachments to this council item. The attached Impact Statements and their associated use policies were also posted onto the Berkeley Police Department's website thirty days prior to the May 10, 2022 Council Meeting, in line with the requirements of Assembly Bill No.481.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects or opportunities associated with the subject of this report.

RATIONALE FOR RECOMMENDATION

The Police Equipment and Community Safety Ordinance and Assembly Bill No.481 require the approval of "military equipment" by a "governing body."

ALTERNATIVE ACTIONS CONSIDERED

If the equipment outlined in the Impact Statements and their associated policies are not approved, the Berkeley Police Department is required to cease its use, per the city ordinance. Public safety and the safety of Berkeley Police Officers will be detrimentally impacted if the continued use of this equipment by the Berkeley Police Department is

Annual Reporting and Impact Statements:
Police Equipment and Community
Safety Ordinance

ACTION CALENDAR
June 14, 2022

not approved. This equipment has been relied on for many years, assisting in keeping the Berkeley community safe.

CONTACT PERSON

Jennifer Louis, Interim Chief of Police, (510) 981-5700

Attachments:

1. Resolution
2. Impact Statements and their associated use policies
3. 2021 Annual Equipment Use Report
4. Police Accountability Board Recommendation
5. Military Equipment Policy

RESOLUTION NO. ##,###-N.S.

ANNUAL REPORTING AND IMPACT STATEMENTS: POLICE EQUIPMENT AND
COMMUNITY SAFETY ORDINANCE

WHEREAS, the Berkeley City Council adopted Ordinance NO. 7,760-N.S., the Police Equipment and Community Safety Ordinance on May 11, 2021; and

WHEREAS, Section 2.100.020 of the city ordinance mandates Impact Statements and their associated equipment policies for certain equipment that the Berkeley Police Department possesses; and

WHEREAS, Section 2.100.050 of the ordinance mandates an annual report for the deployment of certain equipment that the Berkeley Police Department possesses; and

WHEREAS, per city ordinance, the Impact Statements, associated equipment policies, and the first annual report shall be submitted within one year of approval; and

WHEREAS, Assembly Bill No.481 was passed September 30, 2021; and mandates similar requirements to the city ordinance including “use policies” and “annual use report;” and

WHEREAS, the equipment outlined between Assembly Bill No.481 and the Police Equipment and Community Safety Ordinance are similar.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that it accepts the Berkeley Police Department Impact Statements, associated equipment policies, and Annual Report, and approve the equipment outlined in the Impact Statements.



**Police Equipment and
Community Safety Ordinance
Impact Statements**

ACKNOWLEDGEMENTS

Thank you to the subject matter experts for helping author this report.

Officer Corey Bold –
Patrol Officer and chemical agent instructor

Officer Semir Muratovic –
Patrol Officer and Bomb Squad Technician

Officer Derek Radey –
Patrol Officer and less lethal coordinator/instructor

Lieutenant Kevin Reece –
Special Response Team Commander

Officer Scott Salas –
Patrol officer and Special Response Team high ground team leader

Lieutenant Jennifer Tate –
Traffic Lieutenant and defensive tactics instructor

Officer Jason Tillberg –
Department trainer and Department Armorer

Officer Sean Tinney –
Department trainer and Special Response Team member

TABLE OF CONTENTS

Introduction	2
M4 rifle/Patrol Rifle	3
Penn Arms 40MM Single Launcher	8
Milkor LTL Multi-Launcher	13
FN 303 Launcher & FN Pava Impact Projectile	19
Oleoresin Capsicum Spray.....	24
Chlorobenzylidene Malononitrile and Oleoresin capsicum	27
Remington 700 Rifle	32
ReconRobotics Recon Scout XT Robots.....	35
Andros Remotec HD-1 Hazardous Duty Robot	38
Light/Sound Diversionary Device	41
Long Range Acoustic Device	45
36" Batons	48
Mobile Command Vehicle.....	52
Barret Model 99	54
Appendix	58

INTRODUCTION

On May 11, 2021 the Berkeley City Council passed Ordinance NO. 7,760-N.S., the Police Equipment and Community Safety Ordinance. Section 2.100.020 of the ordinance mandates an impact statement for certain equipment that the Berkeley Police Department possesses. An impact statement is defined in section 2.100.020 (C) and is a publicly released written document that includes the following details for each equipment:

- 1) Description
- 2) Purpose
- 3) Fiscal cost
- 4) Impact
- 5) Mitigation
- 6) Alternatives
- 7) Third Party Dependence

An impact statement for each of the following equipment has been authored by subject matter experts in their respective fields:

- M4 rifle/Patrol Rifle
- Penn Arms 40MM launcher
- Milkor LTL multi-launcher
- FN 303 Launcher & FN Pava rounds
- Oleoresin capsicum (OC spray)
- Chlorobenzylidene Malonitrile and Oleoresin capsicum (tear gas)
- Remington 700 Rifle
- ReconRobotics Recon Scout XT Robots
- Andros Remotec HD-1 Hazardous Duty Robot
- Light/sound distraction device
- Long Range Acoustic Device (LRAD)
- 36" batons
- Mobile Command Vehicle
- Barret Model 99

The impact statements required by the City ordinance also fulfill the obligations set forth in Assembly Bill 481. Impact statements were compiled in this report in a

prioritized ranking for the Police Accountability Board to consider in determining the order in which to perform its review per the Police Equipment and Community Safety Ordinance.

M4 Rifle and Associated Ammunition

(1) Description:

A. Background:

The “M4” was developed and produced for the United States government by Colt Firearms and was based off of the original Armalite Rifle (AR) patent purchased by Colt in 1959. Although Colt owned the trademarked name of “M4”, a number of other manufacturers offer M4-like firearms under various model names. The M4 and its variants fire 5.56×45mm NATO (and .223 Remington) ammunition, and are a gas-operated, magazine-fed firearm with a barrel length ranging from 11.5” to 16”.

The current Berkeley Police Department (BPD) rifle ammunition used is the .223 Remington, a rimless, bottlenecked rifle cartridge. The round was developed in 1957 by Remington Arms and Fairchild Industries. The .223 Remington is considered one of the most popular cartridges and is currently used by a wide range of semi-automatic and manual-action rifles as well as handguns. While the military uses the similar 5.56x45 NATO cartridge, BPD uses the more common and often regarded civilian cartridge of .223 Remington for all training and duty uses.

Currently, BPD uses two different kinds of .223 Remington ammunition: 55 grain FMJ (full metal jacket) for training purposes and 62 grain soft point for duty purposes. This is done for several reasons.

1. FMJ ammunition is cheaper to purchase. While many agencies use the same ammunition for training and duty use, the department saves a significant amount of money by using FMJ ammunition for training.
2. The observed performance between the two rounds is negligible for training purposes. Officers can use the FMJ ammunition in a training course and see no difference in operation and performance versus using 62 grain soft point duty ammunition.
3. The 62-grain soft point ammunition has been shown to have less over penetration and over travel compared to FMJ ammunition.

This means that rounds fired are less likely to hit unintended targets.

B. Quantity:

The Berkeley Department currently owns and maintains 96 rifles.

Quantity of rifle ammunition fluctuates significantly depending on training attended, including the standard basic police academy, officer assignments, and yearly mandate training cycles. For example, most police academy recruits are required to bring approximately 1,000 rounds to the basic POST approved academy. Most academies have a 16-24-hour rifle training course. The training is required for all officers who are issued a rifle and mandates between 800 and 1,200 rounds. As such, the inventory at the Berkeley Police Department fluctuates significantly depending on how many officers are attending state mandated training and can range from 10,000 round (our current inventory) to less than 1,000 rounds (our anticipated inventory at the end of December after scheduled department training in November.)

C. Capability:

The M4 pattern rifle is used only in situations when a potential life-threatening situation exists. While a pistol is the common firearm used by police in these dangerous situations, the M4 patterned rifle has numerous advantages over it. The ability to shoulder the rifle, coupled with the rifle's lengthened barrel and ammunition, result in higher accuracy and lessens the chance of officers missing the intended target. Additionally, due to the design of the rifle's bullet, the round is less likely to over penetrate commercial and residential walls should the officer miss the intended target. The rifle is also easier to use compared to a pistol because of the bullet's low recoil. Finally, as the rifle can be adjusted and customized, it can be configured to accommodate officers of any stature (hand size, strength, etc.).

The .223 Remington cartridge, depending on the weight of the bullet, 55 grain or 62 grain, travel at approximately 3,000 feet per second and 2,700 feet per second respectively. The round is highly regarded as having a high degree of consistency and accuracy, which is why it is the most common rifle round used in Law Enforcement around the world.

D. Lifespan:

Due to the rifle's ability to be maintained by department armorers, these rifles have a relatively long-life span if properly maintained. However, the design has

changed little in the last 60 years and we can expect new variations and designs to become the new industry standard in the coming years.

Like all ammunition, if kept cool and dry, ammunition lifespan can exceed ten years. Due to BPD's and State mandates on training, the majority of ammunition is cycled through within a year of purchase.

E. Use:

Used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers.

F. How it Works:

The M4 patterned rifle works the same as a majority of all modern firearms. When the trigger is pressed, a firing pin strikes the primer of a bullet loaded into the chamber of the rifle. The ignited primer ignites gun powder contained in the bullet which pushes the bullet down the barrel and out the muzzle. As the bullet travels down the barrel, gas from the ignited powder also escapes from the muzzle. Some of that gas is recycled back into the chamber of the firearm which causes the firearm to cycle its action and load another bullet. From there the process repeats with each pull of the trigger.

The .223 Remington cartridge is made up of several parts, primarily the primer, casing, gunpowder, and bullet. The bullet is seated into the front or opening of the casing. Gunpowder is placed between the bullet and the interior of the casing and a primer is seated in the rear part of the casing. When the trigger of a firearm is pulled, it releases the hammer, which strikes the firing pin, driving it forward. The firing pin collides with the rear of the cartridge, where the primer is seated, which ignites the primer. The spark from the primer ignites the gunpowder. Gas converted from the burning powder rapidly expands in the cartridge. The expanding gas forces the bullet out of the cartridge and down the barrel with great speed. The rifling in the barrel causes the bullet to spin as it travels out of the barrel. The bullet's speed and escaping gases produce a "bang."

After the bullet exits the barrel, the spent casing which housed the bullet, gunpowder, and primer are ejected from the firearm.

(2) Purpose:

The M4 patterned rifle and associated ammunition is intended as a means to safely stop a lethal threat. While a pistol is the firearm that all officers are minimally

equipped with, the rifle is an ancillary firearm for situations where increased distance and accuracy are needed to safely resolve the situation.

(3) Fiscal Cost:

A. Initial Cost:

Rifle prices, like other firearms, will range depending on current market demand and availability. While M4 rifles purchased several years ago cost between \$1,000 and \$1,200 a piece, current rifles cost between \$1,400 and \$1,600. It should be expected that these prices will fluctuate and likely increase over time.

Ammunition costs fluctuate with the costs of components (brass, primers, gunpowder, and bullets) and supply/demand. Current costs for .223 Remington range from \$0.50 to \$0.75 a round for training ammunition (55 grain) and \$1.25 to \$1.50 a round for duty ammunition (62 grain).

B. Cost of Use:

Cost of use for all firearms should be based on the ammunition used in training and on duty. This will fluctuate based on whether the rifle is issued to a patrol officer, a firearms instructor, or a Special Response Team member as each assignment has different training requirements.

C. Cost of Potential Adverse Effects:

Adverse effects of improper use of a firearm are not calculable. It could lead to the loss of life or serious injury. Additionally, the improper use could result in civil liabilities.

D. Annual and Ongoing Costs:

See section B. above, these costs are determined based on the rifle's assignment.

E. Training Costs:

Every officer that is authorized to carry a rifle on duty must attend a 16-hour CA POST approved rifle instruction course before being authorized to carry the rifle on duty. This course may be administered by Berkeley Police Firearm Instructors or by other POST approved agencies. Tuition for the CA POST approved class is dependent on the hosting agency. If conducted in house the cost only includes the officer's hourly wage, range fee, and ammunition costs (all vary). Outside agencies charge between \$25 to \$500 depending on the range location and duration (some classes are 32-hours while POST only requires 16-hours.)

Additionally, all officers issued a rifle receive specific 8-hour rifle training every two years by POST certified BPD firearm instructors.

Typical round count for such classes range between 800 rounds and 1200 rounds per student. Additionally, all officers issued a rifle receive specific 8-hour rifle training every two years by a BPD firearm instructor which constitutes an additional 500 or so rounds per officer.

F. Maintenance and Storage Costs:

Maintenance costs vary depending on use over time. Traditionally, various springs and pins need to be replaced every five years and may cost between \$3 and \$30 per rifle. Other parts such as the barrel and bolt need replaced around ten years and range between \$150 and \$300 per rifle.

There are no costs associated with maintenance or storage of ammunition. All ammunition is stored in a climate-controlled room in the Berkeley Police Department.

G. Upgrade Costs:

Upgrade costs and Maintenance cost are synonymous due to the consistent design and lack of changes of the rifle over the last 60 years. Improvements in technology and new designs may be an additional cost but we can't predict what those will be at this time.

Should advancements be made in ammunition manufacturing, those upgrade costs are unknown at this time.

(4) Impact:

The Berkeley Police Department is committed to preserving and protecting human life and welfare. The M4 patterned rifle, which fires the .223 Remington cartridge, is a superior firearm to stop a lethal threat compared to the issued pistols to police officers, in that officers equipped with this firearm shoot less rounds, fire more accurately, and are less likely to fire errant rounds. Highly volatile and violent incidents, such as a hostage situation, can be more safely and efficiently resolved with a rifle.

The M4 patterned rifle, and the accompanying .223 Remington cartridge it fires, is intended as a tool to increase the safety and welfare of citizens and officers alike. The M4 patterned rifle and .223 Remington cartridge, both inanimate objects, have zero impact on things such as civil rights or civil liberties of the public. Any abuses of authority or power would be the result of an individual who violates the Berkeley Police Department's policies, including state and federal laws.

(5) **Mitigations:**

Per Policy 300, "Deadly force may only be used when it is objectively reasonable that such action is immediately necessary to protect the officer or another person from imminent danger of death or serious bodily harm.

Officers shall not use deadly force if it is objectively reasonable that alternative techniques will eliminate the imminent danger and ultimately achieve the law enforcement purpose with less risk of harm to the officer or to other persons."

(6) **Alternatives:**

There are no suitable alternatives to the M4 rifle for the intended purpose. The M4 rifle is a law enforcement standard across the US and other countries due to its reliability, ease of use, ease of maintenance, and increased accuracy over other options.

There are no suitable alternatives to the .223 Remington cartridge, as the current BPD M4 rifle is designed for that particular cartridge. The .223 Remington cartridge is a law enforcement standard across the US and other countries due to its reliability, availability, and increased accuracy over other options.

(7) **Third Party Dependence:**

Berkeley Police Department armorers are trained and capable to handle any and all issues related to the maintenance or repair of the M4 rifles. Additionally, BPD firearm instructors are fully certified by state and private training institutes to fully educate and train BPD officers. No third party is required for maintenance, repair, or instruction.

All ammunition purchased by BPD, like all equipment, is dependent on Third Party vendors. Vendor stock and availability is outside BPD control or management. Once ammunition is purchased and in BPD custody there is no additional need for Third Party assistance.

Penn Arms 40mm Single Launcher

(1) **Description:**

A. **Background:**

The 40mm impact projectile was developed as an alternative to the 12-gauge bean bag round and other more indiscriminate less lethal options. Early 12-gauge

bean bag round designs had somewhat unpredictable flight patterns and could cause significant unwanted injury. The 40mm foam baton round was developed as a direct fire projectile designed to minimize the risk of unintended injuries. Currently, the Berkeley Police Department utilizes the CTS 4557 foam baton projectile and the Penn Arms L-140 single shot launcher.

B. Quantity:

The Berkeley Police Department currently owns and maintains 20 Penn Arms less lethal launchers.

C. Capability:

The Penn Arms single launcher is capable of firing a single projectile out to a maximum manufacturer recommended range of 45 meters. The Penn Arms 40mm projectiles are direct fire with a pliable “sponge” tip designed to mold to the body. The projectiles are about the size of a large egg. Upon impact, the projectile transfers kinetic energy to the body to gain pain compliance. Large muscle groups such as the upper legs or lower abdomen are approved target areas unless a higher level of force is justified. This level of force is considered to be similar to that of a baton strike.

D. Lifespan:

The manufacturer expected lifespan is about 10 years depending on use and regular maintenance.

E. Use:

The Penn Arms 40mm single launcher is designed to reduce the potential for a violent confrontation. Less lethal projectiles are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation.

F. How it works:

The Penn Arms 40mm single launcher is a double action, break open less lethal launcher. The launcher is capable of firing a single 40mm projectile. When fired, the hammer strikes the munition primer which ignites gun powder in the primer insert. Expelled gases propel the projectile through the rifled barrel. The projectile has a rear plastic portion called the ogive which catches the barrel rifling and provides spin. The spin provides a greater degree of accuracy and eliminates any potential the projectile will tumble when exiting the barrel.

The projectiles utilized by the Berkeley Police Department are the CTS 4557 40mm sponge baton round. The CTS 4557 has a maximum effective range of 45 meters. The tip of the projectile is a pliable rubber material which molds to the body upon impact. The projectile travels at an estimated 240 feet per second which is slower than the FN 303 projectile. However, the larger mass, about 60 grams, creates more kinetic energy upon impact which is similar to that of a baseball thrown by a pitcher. The additional kinetic energy becomes important when the suspect has on thick or layered clothing or demonstrates a high pain tolerance.

The Penn Arms single launcher is a basic design making it easy to operate and maintain.

(2) **Purpose:**

The purpose of kinetic energy impact projectiles, commonly referred to as “less lethal” is to preserve life, minimize the use of force and allow time for de-escalation. Less lethal projectiles allow the user to maintain a safe distance from a subject who is armed and/or demonstrates the intent to be violent. The ability to maintain a safe distance – while still providing a level of control over the subject – allows officers to employ de-escalation techniques, request additional resources and develop a plan to safely resolve the situation with the least amount of risk.

Violent or armed confrontations are inherently dangerous to all those involved. Officers are required to make split second judgments in circumstances that are tense, uncertain and rapidly evolving. An Officer’s threat perception of a person who is in close proximity as opposed to a person who is at a distance of 20 yards is naturally different. A person in close proximity intent on violence has the ability to immediately utilize personal body weapons, a bludgeoning device or cutting instrument. The immediacy requires the Officer to react instantly and there is a greater potential that a higher level of force will be needed.

On the other hand, a person at a distance of 20 yards may not be perceived as having the immediate ability to violently attack the Officer. The person must first close the distance before certain weapons can be utilized. This fact may allow the Officer time to decide the most appropriate course of action, such as the use of a “less lethal” projectile.

The projectiles are designed to provide a high level of accuracy which minimizes the risk of unwanted impacts. The ability to apply force from a distance reduces the

potential for violent confrontation and aides in reducing the level of force needed to safely resolve a conflict.

Additionally, it has been our experience that a 40mm projectile impact will almost always resolve a violent confrontation with 1 or 2 applications. The larger projectile produces more kinetic energy than the FN 303, which may require several applications to gain compliance.

Since 2015, there have been 31 incidents where Officers utilized less lethal applications. These applications have potentially prevented higher-level uses of force.

(3) **Fiscal Cost:**

A. **Initial Cost:**

Less lethal prices, like other equipment, varies depending on market demand and availability. The most recent Penn Arms purchased by the department cost \$815.00 each.

B. **Cost of Use:**

Cost for Penn Arms single launcher use should be based on the projectiles used in training and on duty. This will fluctuate based on department trainings, projectile availability and events that unfold in the city and surrounding region.

C. **Cost of Potential Adverse Effects:**

Adverse effects from improper use of less lethal are not calculable. Improper use could lead to serious bodily injury or death.

D. **Annual and Ongoing Costs:**

See section B above

E. **Training Costs:**

Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Department Firearms Instructor. The certification class consists of classroom, range qualification and scenario application if the venue allows. This class is largely handled in house thus the cost only includes staff time, range fees, and projectile costs which all vary.

F. Maintenance and Storage Costs:

Maintenance costs vary depending on use. Generally, various springs and pins need to be replaced every 5 years which can cost \$3 to \$30.

G. Upgrade Costs:

There are no foreseeable upgrade costs. The Penn Arms single launcher has few working parts and is of a simple design.

(4) Impact:

The main function of a less lethal device is to preserve the sanctity of human life. The Berkeley Police Department is committed to reducing the potential for violent confrontations. Less lethal projectiles, when used properly, are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation. A less lethal application is an acknowledgment a given situation has the potential to elevate to lethal force and the Officers determined a less lethal application is not only objectively reasonable and objectively necessary, but hopefully the minimal amount of force needed to safely resolve the incident.

The Penn Arms single launcher, with its high level of accuracy can be utilized in a large violent group confrontation to specifically target those who are committing acts of violence on other members of the group, involved persons, or law enforcement personnel. It allows a more immediate action to stop a violent assault, overcome their resistance, and aid in the attempt to safely take them into custody. This tool does not require officers to overcome a hostile crowd to stop a violent assault.

(5) Mitigation:

Per Policy 300, "In all cases where physical force is used, officers shall use a minimum amount of force that is objectively reasonable, objectively necessary, and proportional to effectively and safely resolve a conflict." All uses of force require documentation that is completed by the supervisor in a use of force report and reviewed by the Chain of Command. Furthermore, all deployments of equipment outlined in the Police Equipment and Community Safety Ordinance are documented according to the reporting requirements as mandated in the ordinance.

Per Policy 303, "Officers are not required or compelled to use approved projectiles in lieu of other reasonable tactics if the involved officer determines that deployment of these projectiles cannot be done safely. Circumstances appropriate for deployment include, but are not limited to, situations in which: (a) The suspect is armed with a weapon and the tactical circumstances allow for the safe application of approved

projectiles. (b) The suspect has made credible threats to harm him/herself or others. (c) The suspect is engaged in riotous behavior or is throwing rocks, bottles or other dangerous projectiles at people and/or officers. (d) There is probable cause to believe that the suspect has already committed a crime of violence and is refusing to comply with lawful orders.”

The Berkeley Police Department also trains a recommended range of 3 to 30 meters. Berkeley Police Firearm Instructors recommend a minimum standoff of 3 meters to reduce the potential for unintended injury at a closer distance. The 30-meter maximum recommended range is intended to reduce the possibility of an unintended impact area if the suspect moves or the projectile trajectory begins to deteriorate.

Each officer is trained to aim for large muscle groups, such as the thigh or buttocks area, and avoid areas that may cause serious injury. The department also equips each launcher with a red dot optic. The optic greatly increases an officer’s ability to target approved impact areas.

(6) Alternative:

This is the only piece of less lethal equipment (other than the FN 303) that allows officers to address a potentially deadly threat from a distance. The TASER allows an officer to maintain distance but limits the range to about 15 to 25 feet. Furthermore, the TASER requires two prongs (barbs) to penetrate the subject’s clothing to be effective and if that is not accomplished the TASER will have no effect. Additionally, the TASER is not an approved less lethal device for the department.

(7) Third Party Dependence:

The Berkeley Police Department armorers are trained and capable of handling all issues related to the repair or maintenance of the Penn Arms single launcher. Additionally, Berkeley Police Department Less Lethal Instructors are fully certified by state and private training institutes to educate and train BPD officers. No third party is required for maintenance, repair, or instruction.

Milkor LTL Multi-launcher

(1) Description:

A. Background:

The 40mm impact projectile was developed as an alternative to the 12-gauge bean bag round and other more indiscriminate less lethal options. Early 12-gauge

bean bag round designs had somewhat unpredictable flight patterns and could cause significant unwanted injury. The 40mm foam baton round was developed as a direct fire projectile designed to minimize the risk of unintended injuries. Currently, the Berkeley Police Department utilizes the CTS 4557 foam baton projectile and the Milkor LTL multi-shot launcher.

B. Quantity:

The Berkeley Police Department currently owns and maintains 2 Milkor LTL less lethal launchers. One Milkor launcher is assigned to the Berkeley Special Response Team.

C. Capability:

The Milkor LTL is capable of firing six 40mm projectiles before reloading is necessary. The Milkor LTL 40mm projectiles are direct fire with a pliable “sponge” tip designed to mold to the body. The projectiles are about the size of a large egg. Upon impact, the projectile transfers kinetic energy to the body to gain pain compliance. Large muscle groups such as the upper legs or lower abdomen are approved target areas unless a higher level of force is justified. This level of force is considered to be similar to that of a baton strike.

D. Lifespan:

The manufacturer expected lifespan is about 10 to 15 years depending on use and regular maintenance.

E. Use:

The Milkor LTL multi-shot launcher is designed to reduce the potential for a violent confrontation. Less lethal projectiles are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation.

F. How it works:

The Milkor LTL multi-shot launcher utilizes a spring actuated cylinder allowing it to fire 6 individual 40mm projectiles. When fired, the hammer strikes the munition primer which ignites gun powder in the primer insert. Expelled gases propel the projectile through the rifled barrel. The projectile has a rear plastic portion called the ogive which catches the barrel rifling and provides spin. The spin provides a greater degree of accuracy and eliminates any potential the projectile will tumble when exiting the barrel. The spring assisted cylinder automatically turns and loads the next projectile.

The projectiles utilized by the Berkeley Police Department are the CTS 4557 40mm sponge baton round. The CTS 4557 has a maximum effective range of 45 meters. The tip of the projectile is a pliable rubber material which molds to the body upon impact. The projectile travels at an estimated 240 feet per second which is slower than FN 303 projectile. However, the larger mass, about 60 grams, creates more kinetic energy upon impact which is similar to that of a baseball thrown by a pitcher. The additional kinetic energy becomes important when the suspect has on thick or layered clothing or demonstrates a high pain tolerance.

The benefit to the Milkor LTL is its ability to provide a quick follow up less lethal application, if necessary. The Milkor holds 6 projectiles while the Penn Arms launcher only holds one. Reloading the Penn Arms single launcher can be time consuming and requires the officer to briefly change focus from the suspect to the reload procedure. The Milkor LTL on the other hand, allows the officer to maintain focus on the suspect and assess whether a follow up application is necessary. This ability is significant when the suspect is advancing, attempting to flee, or demonstrates a high pain compliance threshold.

(2) **Purpose:**

The purpose of kinetic energy impact projectiles, commonly referred to as “less lethal” is to preserve life, minimize the use of force and allow time for de-escalation attempts. Less lethal projectiles allow the user to maintain a safe distance from a subject who is armed and/or demonstrates the intent to be violent. The ability to maintain a safe distance – while still providing a level of control over the subject – allows officers to employ de-escalation techniques, request additional resources and develop a plan to safely resolve the situation with the least amount of risk.

Violent confrontations are inherently dangerous to all those involved. Officers are required to make split second judgments in circumstances that are tense, uncertain and rapidly evolving. An Officer’s threat perception of a person who is in close proximity as opposed to a person who is at a distance of 20 yards is naturally different. A person in close proximity intent on violence has the ability to immediately utilize personal body weapons, a bludgeoning device or cutting instrument. The immediacy requires the Officer to react instantly and there is a greater potential that a higher level of force will be needed.

On the other hand, a person at a distance of 20 yards may not be perceived as having the immediate ability to violently attack the Officer. The person must first close the distance before such weapons can be utilized. This may allow the Officer

time to decide the most appropriate course of action, such as the use of a “less lethal” projectile.

The “less lethal” projectiles utilized by the Berkeley Police Department are generally considered discriminate versus indiscriminate uses of force. The projectiles are designed to provide a high level of accuracy which minimizes the risk of unwanted impacts. The ability to apply force from a distance reduces the potential for violent confrontation and aides in reducing the level of force needed to safely resolve a conflict.

Additionally, it has been our experience that a 40mm projectile impact will generally resolve the violent confrontation with 1 or 2 applications. The larger projectile produces more kinetic energy than the FN 303, which may require several applications to gain compliance.

Since 2015, there have been 31 incidents where Officers utilized less lethal applications. These applications have potentially prevented higher-level uses of force.

(3) **Fiscal Cost:**

A. **Initial Cost:**

Less lethal prices, like other equipment, varies depending on market demand and availability. The most recent Penn Arms purchased by the department cost \$3950.00 each.

B. **Cost of Use:**

Cost for the Milkor LTL launcher use should be based on the projectiles used in training and on duty. This will fluctuate based on department trainings, projectile availability and events that unfold in the city and surrounding region.

C. **Cost of Potential Adverse Effects:**

Adverse effects from improper use of less lethal are not calculable. Improper use could lead to serious bodily injury or death.

D. **Annual and Ongoing Costs:**

See section B above

E. **Training Costs:**

Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Firearm Instructor. The certification

class consists of classroom, range qualification and scenario application if the venue allows. This class is largely handled in house thus the cost only includes the officer's hourly wage, range fees, and projectile costs which all vary.

F. Maintenance and Storage Costs:

Maintenance costs vary depending on use.

G. Upgrade Costs:

There are no foreseeable upgrade costs.

(4) Impact:

The main function of a less lethal device is to preserve the sanctity of human life. The Berkeley Police Department is committed to reducing the potential for violent confrontations. Less lethal projectiles, when used properly, are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation. A less lethal application is an acknowledgment a given situation has the potential to elevate to lethal force and the Officers determined a less lethal application is not only objectively reasonable and objectively necessary, but also the minimal amount of force needed to safely resolve the incident.

The Milkor LTL launcher, with its high level of accuracy and 6 projectile capacity, can be utilized in a large violent group confrontation to specifically target those who are committing acts of violence on other members of the group, involved persons, or law enforcement personnel. It allows a more immediate action to stop a violent assault, overcome their resistance, and aid in the attempt to safely take them into custody. It also allows officers to prevent a more indiscriminate use of force, such as entering the group or crowd, to take a subject into custody.

(5) Mitigation:

Per Policy 300, "In all cases where physical force is used, officers shall use a minimum amount of force that is objectively reasonable, objectively necessary, and proportional to effectively and safely resolve a conflict." All uses of force require documentation that is completed by the supervisor in a use of force report and reviewed by the Chain of Command. Furthermore, all deployments of equipment outlined in the Police Equipment and Community Safety Ordinance are documented according to the reporting requirements as mandated in the ordinance.

Per Policy 303, "Officers are not required or compelled to use approved projectiles in lieu of other reasonable tactics if the involved officer determines that deployment of these projectiles cannot be done safely. The safety of hostages, innocent persons

and officers takes priority over the safety of subjects engaged in criminal or suicidal behavior. Circumstances appropriate for deployment include, but are not limited to, situations in which: (a) The suspect is armed with a weapon and the tactical circumstances allow for the safe application of approved projectiles. (b) The suspect has made credible threats to harm him/herself or others. (c) The suspect is engaged in riotous behavior or is throwing rocks, bottles or other dangerous projectiles at people and/or officers. (d) There is probable cause to believe that the suspect has already committed a crime of violence and is refusing to comply with lawful orders.”

The Berkeley Police Department also trains a recommended range of 3 to 30 meters. Berkeley Police Firearm Instructors recommend a minimum standoff of 3 meters to reduce the potential for unintended injury at a closer distance. The 30-meter maximum recommended range is intended to reduce the possibility of an unintended impact area if the suspect moves or the projectile trajectory begins to deteriorate.

Each officer is trained to aim for large muscle groups, such as the thigh or buttocks area, and avoid areas that may cause serious injury. The department also equips each launcher with a red dot optic. The optic greatly increases an officer’s ability to target approved impact areas.

(6) Alternative:

This is the only piece of less lethal equipment (other than the FN 303) that allows officers to address a potentially deadly threat from a distance. The TASER allows an officer to maintain distance but limits the range to about 15 to 25 feet. Furthermore, the TASER requires two prongs (barbs) to penetrate the subject’s clothing to be effective and if that is not accomplished the TASER will have no effect. Additionally, the TASER is not an approved less lethal device for the department.

(7) Third Party Dependence:

The Berkeley Police Department armorers are trained and capable of handling most issues related to the repair or maintenance of the Milkor LTL launcher. In the event of a catastrophic malfunction, the Milkor LTL will need to be sent to the manufacturer for repair. To date, there have been no significant repairs needed to the Milkor LTL. Additionally, Berkeley Police Department Less Lethal Instructors are fully certified by state and private training institutes to educate and train BPD officers. No third party is required for regular maintenance, repair, or instruction.

FN 303 and FN Pava Impact Projectile

(1) Description:

A. Background:

The FN 303 was developed in 2003 by Fabrique Nationale de Herstal as a less lethal option. The FN 303 is based on a concept developed by Monterey Bay Corporation. The development team consisted of designers and researchers from two paintball related companies. The FN 303 uses compressed air to propel a .68 caliber projectile similar to that of most manufactured paintball guns.

B. Quantity:

The Berkeley Police Department currently owns and maintains 8 FN 303 less lethal launchers.

C. Capability:

The FN 303 is capable of firing 15 projectiles out to a maximum manufacturer recommended range of 50 meters. The FN 303 projectiles are direct fire and designed to fragment upon impact to prevent penetration injury. Upon impact, the projectile transfers kinetic energy to the body to gain pain compliance. Large muscle groups such as the upper legs or lower abdomen are approved target areas. This level of force is considered to be similar to that of a baton strike.

D. Lifespan:

The manufacturer expected lifespan is about 10 years depending on use and regular maintenance.

E. Use:

The FN 303 is designed to reduce the potential for a violent confrontation. Less lethal projectiles are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation.

F. How it works:

An air reservoir attaches to the FN 303 through an air hose coupler and provides pressure through compressed air. When fired, the compressed air drives a piston that pushes the .68 caliber projectile through the barrel at approximately 280 feet per second. For comparison, the FN projectile is the size of a paintball and the velocity is the same as a commercially manufactured paintball gun.

The projectiles are 8.5 grams in weight and utilize a polystyrene fin stabilized body with a non-toxic forward payload to aid in stability and accuracy. The

projectile will deliver approximately 24-foot pounds of kinetic energy at the muzzle which is about double the kinetic energy of most paintball guns. Most paintballs have a mass of 3 grams while the FN 303 projectile has a mass of 8.5 grams which increases the kinetic energy produced.

Available projectiles are impact, impact + non-permanent marking, impact + permanent marking, and impact + PAVA (0.5% PAVA/Oleoresin Capsicum).

The impact + PAVA projectile is intended to be direct fired at an individual. In addition to delivering pain through kinetic energy upon impact, the PAVA projectile will deliver a secondary chemical irritant, which is the Oleoresin Capsicum (O.C.) payload. Oleoresin Capsicum generally causes irritation/burning at the application site, irritation to the eyes, and coughing. According to the National Institute of Health, the effects of O.C. power exposure tend to resolve on their own within 30 minutes.

Pain is highly subjective and other circumstances, such as heavy clothing, may render the impact ineffective. The application of a secondary chemical irritant may assist in gaining compliance and successfully resolving a potentially violent incident with the minimal amount of force necessary.

(2) **Purpose:**

The purpose of kinetic energy impact projectiles, commonly referred to as “less lethal” is to preserve life, minimize the use of force and allow time for de-escalation attempts. Less lethal projectiles allow the user to maintain a safe distance from a subject who is armed and/or demonstrates the intent to be violent. The ability to maintain a safe distance – while still providing a level of control over the subject – allows officers to employ de-escalation techniques, request additional resources and develop a plan to safely resolve the situation with the least amount of risk.

Violent confrontations are inherently dangerous to all those involved. Officers are required to make split second judgments in circumstances that are tense, uncertain and rapidly evolving. An Officer’s threat perception of a person who is in close proximity as opposed to a person who is at a distance of 20 yards is naturally different. A person in close proximity intent on violence has the ability to immediately utilize personal body weapons, a bludgeoning device or cutting instrument. The immediacy requires the Officer to react instantly and there is a greater potential that a higher level of force will be needed.

On the other hand, a person at a distance of 20 yards may not be perceived as having the immediate ability to violently attack the Officer. The person must first close the distance before such weapons can be utilized. This may allow the Officer time to decide the most appropriate course of action, such as the use of a “less lethal” projectile.

The “less lethal” projectiles utilized by the Berkeley Police Department are generally considered discriminate versus indiscriminate uses of force. Discriminate projectiles are designed to provide a high level of accuracy which minimizes the risk of unwanted impacts. The ability to apply force from a distance reduces the potential for violent confrontation and aides in reducing the level of force needed to safely resolve a conflict.

Since 2015, there have been 31 incidents where Officers utilized less lethal applications. These applications have potentially prevented higher-level uses of force.

(3) Fiscal Cost:

A. Initial Cost:

Less lethal prices, like other equipment, varies depending on market demand and availability. The most recent FN 303s purchased by the department cost \$800.00 each.

B. Cost of Use:

Cost for FN 303 use should be based on the projectiles used in training and on duty. This will fluctuate based on department trainings, projectile availability and events that unfold in the city and surrounding region.

C. Cost of Potential Adverse Effects:

Adverse effects from improper use of less lethal are not calculable. Improper use could lead to serious bodily injury or death. Only trained officers are authorized to use the FN 303.

D. Annual and Ongoing Costs:

See section B above

E. Training Costs:

Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Firearm Instructor. The certification class consists of classroom, range qualification and scenario application if the

venue allows. This class is largely handled in house thus the cost only includes the officer's hourly wage, range fees, and projectile costs which all vary.

F. Maintenance and Storage Costs:

Maintenance costs vary depending on use. Generally, O-rings need to be replaced every 3000 rounds and cost \$30 per kit.

G. Upgrade Costs:

The overall design of the FN 303 has changed little since its initial release in the early 2000s thus anticipated upgrade costs will be minimal.

(4) Impact:

The main function of a less lethal device is to preserve the sanctity of human life. The Berkeley Police Department is committed to reducing the potential for violent confrontations. Less lethal projectiles, when used properly, are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation. A less lethal application is an acknowledgment a given situation has the potential to elevate to lethal force and the Officers determined a less lethal application is not only objectively reasonable and objectively necessary, but also the minimal amount of force needed to safely resolve the incident.

The FN 303, with its high level of accuracy can be utilized in a large violent group confrontation to specifically target those who are committing acts of violence on other members of the group, involved persons, or law enforcement personnel. It allows a more immediate action to stop a violent assault, overcome their resistance, and aid in the attempt to safely take them into custody. It also allows officers to prevent a more indiscriminate use of force, such as entering the group or crowd, to take a subject into custody.

(5) Mitigation:

Per Policy 300, "In all cases where physical force is used, officers shall use a minimum amount of force that is objectively reasonable, objectively necessary, and proportional to effectively and safely resolve a conflict." All uses of force require documentation that is completed by the supervisor in a use of force report and reviewed by the Chain of Command. Furthermore, all deployments of equipment outlined in the Police Equipment and Community Safety Ordinance are documented according to the reporting requirements as mandated in the ordinance.

Per Policy 303, "Officers are not required or compelled to use approved projectiles in lieu of other reasonable tactics if the involved officer determines that deployment of

these projectiles cannot be done safely. The safety of hostages, innocent persons and officers takes priority over the safety of subjects engaged in criminal or suicidal behavior. Circumstances appropriate for deployment include, but are not limited to, situations in which: (a) The suspect is armed with a weapon and the tactical circumstances allow for the safe application of approved projectiles. (b) The suspect has made credible threats to harm him/herself or others. (c) The suspect is engaged in riotous behavior or is throwing rocks, bottles or other dangerous projectiles at people and/or officers. (d) There is probable cause to believe that the suspect has already committed a crime of violence and is refusing to comply with lawful orders.”

The Berkeley Police Department also trains a recommended range of 3 to 30 meters. Berkeley Police Firearm Instructors recommend a minimum standoff of 3 meters to reduce the potential for unintended injury at a closer distance. The 30-meter maximum recommended range is intended to reduce the possibility of an unintended impact area if the suspect moves or the projectile trajectory begins to deteriorate.

Each officer is trained to aim for large muscle groups, such as the thigh or buttocks area, and avoid areas that may cause serious injury. The department also equips each launcher with a red dot optic. The optic greatly increases an officer’s ability to target approved impact areas.

(6) Alternative:

This is the only piece of equipment that allows officers to address a potentially deadly threat from a distance. The TASER allows an officer to maintain distance but limits the range to about 15 to 25 feet. Furthermore, the TASER requires two prongs (barbs) to penetrate the subject’s clothing to be effective and if that is not accomplished the TASER will have no effect. Additionally, the TASER is not an approved less lethal device for the Berkeley Police Department.

Unlike the Penn Arms 40mm single shot and the Milkor LTL multi-shot launcher, the FN 303 is capable of propelling 15 projectiles before a reload is required. The 15 round magazine allows for a quick follow-up application should the situation warrant with an effective range of over 160 feet; compared to the Penn Arms 40mm single shot and the Milkor LTL multi-shot launcher’s 100 feet. The FN303’s smaller and faster projectiles also generally allow for a higher level of accuracy compared to the 40mm foam baton rounds. The FN 303 rounds is also capable of carrying payloads such as paint or PAVA (Oleoresin capsicum).

(7) Third Party Dependence:

The Berkeley Police Department armorers are trained and capable of handling regular maintenance and most repairs. In the event of a catastrophic failure, the device will be sent to the manufacturer for repair. To date there have been 2 devices that required manufacturer repair, both of which were under warranty.

Additionally, department firearm instructors are fully certified by state and private training institutes to educate and train BPD officers. No third party is required for maintenance, most repairs, or instruction.

OC (oleoresin capsicum) Spray**(1) Description:****A. Background:**

For the purposes of this portion of the Impact Statement, OC (Oleoresin capsicum) will be referred to in the spray form as opposed to the aerosol canister form. First Defense manufactures different sizes of OC sprays. OC is the chemical agent that is most widely used amongst Law Enforcement (LE) and the general public. OC has a pungent and irritating pepper odor. It is classified as an inflammatory agent. Besides being effective on humans, OC based chemical agents usually work on animals as well. In a liquid form, OC can appear as a clear, amber, or heavy dark red solution depending on the manufacturer. It is mixed with several types of solutions which act as carriers.

B. Quantity:

Qty 23 – First Defense MK-9 OC spray (13- ounces)

Qty 178 – First Defense MK-3 OC spray (3 ounces)

Most of the MK-3 OC sprays are issued to and maintained by individual officers; however, a small amount of these sprays is stored in a secured equipment room as spares in case of damage or new personnel issue.

C. Capability:

The First Defense MK-3 OC sprays are standard issued to all police officers and are worn on the police officers' belt. It has an effective range of 10-12 feet. The larger First Defense MK-9 OC sprays are 13 ounces and are used in violent crowd situations. It has an effect range of 18-20 feet.

The use of the First Defense OC spray can render a dangerous and violent situation safe without using a higher level of force.

D. Lifespan:

Aerosol products eventually lose pressure over time. The lifespan of both the MK-9 and MK-3 OC spray are dependent on how well the pressure in the can is maintained, but is recommended to be replaced after 5 years.

E. Use:

OC spray may be considered for use to bring under control an individual or groups of individuals who are engaging in or about to engage in violent behavior. OC spray should not, however, be used against individuals or group who merely fail to disperse or do not reasonably appear to present a risk to the safety of officers or the public.

F. How it Works:

A person subjected to OC can expect heavy tearing due to a burning sensation, involuntary closing or blinking of the eyes, burning/stinging skin sensation, redness of the skin, irritation and burning of the nose, runny nose, salivation and burning sensation of the mouth, cough, gagging sensation, shortness of breath, temporary paralysis of the larynx (person unable to speak) and nausea (caused by shock, not the OC itself). A person may also feel disorientated, anxiety, and/or panic. A complete recovery usually takes place within 45-60 minutes depending on the level of exposure.

(2) Purpose:

There are a variety of situations where officers may use OC spray such as: self-defense, overcoming the resistance of a noncompliant individual, effecting an arrest, preventing escape, violent crowd or riot control, barricade or hostage situations and dealing with dangerous animals.

(3) Fiscal Cost:

A. Initial Cost:

The MK-3 OC spray cost approx. \$19 per unit and the MK-9 OC spray costs approx. \$60 per unit. The manufacturer is Defense Technology and the Berkeley Police Department purchase each unit from Galls Police Supply or LC Action Police Supply. Purchases for these tools are made when inventory gets low which is typically determined by how many new officers are sworn in, as well as if they are utilized in dangerous situations.

B. Cost of Use:

The cost of each usage is unpredictable due to the unknown nature of crime, timelines of dangerous situations, and number of applications.

C. Cost of Potential Adverse Effects:

Adverse effects of improper use of OC spray are not calculable. It could lead to serious injury. Additionally, the improper use could result in civil liabilities.

D. Annual and Ongoing Costs:

See below cost of training.

E. Training Cost:

Training is conducted in the police academy and in-house by a Police Officer Standard Training (POST) certified Berkeley Police chemical agent training officer. The cost of training is staff time.

F. Maintenance and Storage Costs:

The majority of the MK-3 OC sprays are either stored within the Police Department or with each sworn police officer while they conduct official duties. All MK-9 OC sprays are stored in the basement. There are no additional storage costs or associated costs to transporting, maintain, or upgrade.

G. Upgrade Costs:

No upgrades exist for this equipment as of this report.

(4) Impact:

The physical effects of being subjected to OC may significantly reduce an individual's aggressive behavior. Reports have shown that the use of OC can reduce the amount of officer and arrestee injuries due to its effectiveness. Chemists assigned to the FBI Forensic Science Research and Training Center report no long-term health risks associated with the use of OC. The use of the MK-3 or MK-9 OC spray can render a dangerous and violent situation safe without using a higher level of force.

(5) Mitigations:

Law Enforcement Officers attend a Police Officer Standard Training (POST) approved academy before they enter into a Field Training Program and continue their training. During this academy they are taught about OC, how to deploy it, its effects, and the decontamination process. They are also subjected to OC to physically feel the effects themselves. After the academy, each officer is issued a MK-3 OC spray which they

are to keep on their person while on duty. If deployed and when practical, medical personnel should be summoned for the affected person(s) per policy 303. All uses of force require documentation that is completed by the supervisor in a use of force report and reviewed by the Chain of Command. Furthermore, all deployments of equipment outlined in the Police Equipment and Community Safety Ordinance are documented according to the reporting requirements as mandated in the ordinance.

(6) **Alternatives:**

Alternatives to utilizing OC sprays are tools such as expandable batons, less lethal launchers, and/or physical body weapons. The rationale to use OC spray depends on the circumstances of each individual incident and the individual officer involved in the incident. As mentioned above, reports have shown that OC spray may significantly reduce an individual's aggressive behavior which can minimize the amount of force necessary to apprehend that subject. Per our Use of Force policy (Lexipol 300), we shall use the minimal amount of force possible during each incident, thus making OC spray a valuable option.

(7) **Third Party Dependence:**

There is no third-party dependence for the First Defense OC spray. Once they are purchased, they are secured in their designated locations within the Police Department or with sworn police officers while they conduct official duties.

Chlorobenzylidene Malonitrile and Oleoresin Capsicum

(1) **Description:**

A. **Background:**

Chlorobenzylidene malonitrile (CS):

Chlorobenzylidene malonitrile (CS) is one of the most commonly used "tear gases" in the world. It can be liquid, gaseous, or solid substance intended to produce temporary discomfort through being vaporized or otherwise dispersed in the air. Law enforcement (LE) agencies have found this agent invaluable when faced with combative suspects, for crowd/riot control, and for alleviating barricaded subject situations. LE use it to help control individuals or groups without the need for a higher level of force. There are four different deployment methods of chemical agents (Aerosol - most commonly used by police departments, Fogging, Pyrotechnics, and blast expulsion). All methods of deployment can be affected by certain environmental and physical conditions (wind, rain, temperature, distance, and proximity to others). At standard daily

temperatures and pressures, CS forms a white crystal with a low vapor pressure and poor solubility in water.

Oleoresin capsicum (OC):

For this portion of the Impact Statement, Oleoresin capsicum (OC) will be referred to in the aerosol canister form. OC is the chemical agent that is most widely used amongst Law Enforcement (LE) and the general public. OC has a pungent and irritating pepper odor. It is classified as an inflammatory agent. OC is mixed with several types of solutions which act as carriers.

B. Quantity:

Inventory for CS canisters:

Qty 6 – 5230 CS Canisters

Qty 24 – 6230 CS Canisters

Qty 20 – 5230B CS Baffled Canister (flameless)

Qty 17 – 5231 CS Tri-Phaser Canisters

Qty 21 – 4630 CS Muzzle Blast (used with 40 mm less lethal launcher)

Qty 4 – 4530 CS Impact Rounds (used with 40 mm less lethal launcher)

Qty 19 – 4330 CS Barricade Projectile Rounds (used with 40 mm less lethal launcher)

Inventory for OC canisters:

Qty 54 - 9440 OC Tear Ball

Qty 19 - 5440 OC Flameless

Qty 20 - 6340 OC Vaper

C. Capability:

CS aerosols with microscopic particles which are potent sensory irritants becoming attached primarily to moist mucous membranes and moist skin. Common effects are: coughing, increased mucous secretion, difficulty breathing, skin reactions, and excessive salivation. The onset of symptoms typically occurs within 20 to 60 seconds, and if the exposed individual is placed in fresh air these effects generally cease in 10 to 30 minutes.

A person subjected to OC can expect heavy tearing due to a burning sensation, involuntary closing or blinking of the eyes, stinging skin sensation, redness of the skin, irritation of the nose, runny nose, salivation, cough, gagging sensation, and shortness of breath. A person may also experience anxiety and panic. A complete recovery usually takes place within 45-60 minutes depending on the level of exposure.

Both CS and OC canisters can render a dangerous and violent situation safe without using a higher level of force.

D. Lifespan:

CS and OC canisters expire in approximately 5 years.

E. Use:

Tear gas may be used for crowd control, crowd dispersal or against barricaded suspects based on the circumstances. Only the Chief of Police may authorize the delivery and use of tear gas, and only after evaluating all conditions known at the time and determining that such force reasonably appears justified and necessary.

(2) Purpose:

There are a variety of situations where peace officers may use chemical agents such as: self-defense, overcoming the resistance of a noncompliant individual, effecting an arrest, preventing escape, violent crowd or riot control, barricade or hostage situations and dealing with dangerous animals.

(3) Fiscal Cost:

A. Initial Cost:

The cost for CS canisters ranges from \$20.00 to \$39.00 per unit. The cost for OC canisters ranges from \$36.00 to \$44.00 per unit. The Berkeley Police Department prefers the use of the Combined Tactical Systems (CTS) chemical agents and we purchase them from LC Action Police Supply.

B. Cost of Use:

The cost of each proposed use is unpredictable due to the demand, unknown nature and timelines of dangerous crowd/riots situations, dangerous barricade situations, and hostage situations.

C. Cost of Potential Adverse Effects:

Adverse effects of improper use of OC and CS are not calculable. It could lead to serious injury. Additionally, the improper use could result in civil liabilities.

D. Annual and Ongoing Costs:

See below cost of training.

E. Training Cost:

When purchased, each unit is given an expiration date which typically falls within a 2-3-year range. Every 2-3 years, new chemical agents are purchased to honor

the expiration dates. The expired agents are then used during annual trainings thus minimizing the overall cost. Training is conducted by a Police Officer Standard Training (POST) certified Berkeley Police chemical agent training officer. The cost of training is staff time.

F. Maintenance and Storage Costs:

The majority of agents are stored inside of a marked chemical agent room within the Police Department, in the Special Response Team vehicle, or in the rescue Vehicle. There are no additional storage costs. There are no associated costs to transporting, maintenance, or upgrades.

G. Upgrade Costs:

No upgrades exist for this equipment as of this report.

(4) Impact:

BPD is committed to preserving and protecting human life and welfare. These tools allow us to fulfill our commitment to our community.

Law Enforcement, under Penal Code 12403.1, is able to lawfully purchase, possess, or use chemical agents in the discharge of their duties. CS and/or OC canisters have been prominently used to resolve dangerous barricaded suspect situations and violent crowd control/riot situations.

Berkeley Police officers are trained to utilize time and distance to de-escalate dangerous barricaded situations in order to resolve each incident with minimal the use of force (per Use of Force Policy 300). In some circumstances when all other options are exhausted, CS and/or OC can be inserted into the structure in which the barricaded suspect is, denying access to certain areas inside. Unless exigent circumstances arise, all attempts to evacuate the structure are made prior to any deployment. When CS and/or OC are deployed into a structure the suspect may be forced outside allowing the situation to resolve safely with no use further use of force.

CS and/or OC chemical agents can be utilized to create order in dangerous crowd control/riot situations that have demonstrated violence or destruction. During these incidents, typically a clear and direct warning has been given to the crowd to disperse before the chemical agents are deployed. The ability to disperse crowds from a distance limits injury to Police Officers as well as damage to critical structures.

(5) Mitigations:

Regarding the already mentioned impacts, the decision to utilize chemical agents (unless there are exigent circumstances) flows through the chain of command and ultimately makes its way to the Chief of Police and the City Manager. If there are exigent circumstances, the Field Commander makes the decision and then advises the Chief of Police as soon as practical. All uses of force require documentation that is completed by the supervisor in a use of force report and reviewed by the Chain of Command. Furthermore, all deployments of equipment outlined in the Police Equipment and Community Safety Ordinance are documented according to the reporting requirements as mandated in the ordinance.

With these procedures incorporated in BPD's policies, this mitigates many potential negative impacts. Per Policy 428 – First Amendment Assemblies - The Field Commander shall determine the type and quantity of chemical agents to be used. After use of chemical agents, the Field Commander shall re-evaluate the scene to determine if additional chemical agents are needed. Less-than-lethal munitions (40 mm CS impact rounds), chemical agents (including OC spray), and/or smoke shall only be deployed in crowd control situations as outlined in the Use of Force Policy. For planned events, inventories shall be conducted before and at the conclusion of the incident. Outside agency inventories shall also be tracked.

In addition to the mitigations in place, the Berkeley Police Special Response Team also receives annual training on the use of chemical agents, the effects, and the decontamination process. Per policy 303, when practical, medical personnel should be summoned for the affected person(s).

(6) Alternatives:

There are no direct alternatives for CS and OC. They are the industry's leading way to resolve barricaded suspects while reducing the likelihood of injury to the subject, community, and officers. Additionally, it is one of the only tools that allows officers to stop acts of violence or regain order during crowd control/riot situations. They are very distinct in nature and have direct purposes. The rationale to use CS or OC depends on the circumstances of each incident. The Berkeley Police Department shall use the minimal amount of force per our Use of Force Policy 300. The use of CS or OC allows the police personnel to maintain distance, giving officers more time to react and avoid a potential need for a higher level of force to safely resolve the situation.

(7) **Third Party Dependence:**

There is no third-party dependence for CS and OC chemical agents. Once they are purchased, they are secured in their designated areas and stay there until they are either used during incidents or training.

Remington 700 Rifle

(1) **Description:**

A. **Background:**

The Remington 700 is a series of bolt-action rifles designed in 1962 by the Remington Arms Company. The “700” designator is the generic name for multiple models of rifles with various parts, barrel lengths, stocks, etc. The Remington 700 rifle has long been used by law enforcement agencies and continues to be an industry standard for issued equipment. The Berkeley Police Department utilizes a custom Remington 700 action, chambered in the common .308-caliber round, with a 20” barrel and an Accuracy International chassis/stock. The rifle also includes a Nightforce 3-15x magnified optic and bipod.

BPD utilizes Hornady .308-caliber ammunition. This particular ammunition is specially designed for law enforcement applications due to its increased and consistent accuracy and performance.

B. **Quantity:**

The Berkeley Police Department Special Response Team (SRT) currently possesses six Remington 700 rifles, all configured in the same manner.

Currently, BPD has approximately 1,800 Hornady .308-caliber rounds. That quantity of ammunition fluctuates depending on supply from distributors and training schedules of those trained officers.

C. **Capability:**

The Remington 700 rifle, with the appropriate ammunition, training, and practice, is capable of consistent and highly accurate shooting out to a distance of approximately 500-yards.

The Remington 700 is intended to be used in emergency situations where there is a high potential for violence, where the need exists to put distance between officers and a specific individual, such as an armed hostage situation.

D. Lifespan:

The Remington 700 bolt-action rifles have an expected life span of 10-years if properly maintained.

E. Use:

Used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers.

F. How it Works:

The Remington 700 is a manually operated rifle. It requires the officer to physically maneuver a handle to expel a spent cartridge and to load another unspent round of ammunition in order to fire a second round. When the trigger is pressed, a firing pin strikes the primer of a bullet loaded into the chamber of the rifle. The ignited primer ignites gun powder contained in the bullet which pushes the bullet down the barrel and out the muzzle. The officer must then pull a handle attached to the bolt to the rear, ejecting the spent cartridge. The officer then pushes the bolt forward, which picks up another bullet from the magazine, and closes the chamber, making the rifle ready to fire again.

(2) Purpose:

This rifle is to be used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers. This rifle provides police with the benefit of adding distance to a volatile situation which can increase the safety for community members and officers. This rifle is an ancillary firearm for situations where increased distance and accuracy is needed to safely resolve the situation.

(3) Fiscal Cost:**A. Initial Cost:**

The initial cost to purchase this rifle with its associated components is approximately \$10,000 dollars each. Their average life span is 10-years at which time it will likely need to be replaced.

B. Cost of Use:

Cost of use for all firearms should be based on the ammunition used in training and on duty. This will fluctuate based on training.

C. Cost of Adverse Effects:

Adverse effects and improper usage of a firearm are not calculable. It could lead to the loss of life or serious injury. Additionally, the improper use could result in civil liabilities.

D. Annual and Ongoing Costs:

If this rifle is not cared for or maintained well, then a potential financial adverse impact would be the premature purchasing of a replacement rifle or replacement parts. However, authorized and trained Berkeley Police armorers service and provide regular maintenance of the rifles. The cost of maintenance is staff time.

E. Training Costs:

The cost associated with training is the staff time, range fees, and cost of spent ammunition. SRT members train once a month and, on average, each member shoots approximately 50-rounds. Currently, there are only 4 members shooting at each training day. This equates to approximately 2,400 rounds of ammunition being fired per year. This does not include special training days or attendance to training schools/classes. A single box of 20-rounds costs approximately \$20-dollars or \$1 dollar per round.

F. Maintenance and Storage Costs:

Maintenance costs vary depending on use over time. Firing pins need to be replaced every 5 to 7 years. The maintenance cost associated with this rifle is minimal.

There are no costs associated with maintenance or storage of ammunition. All ammunition is stored in a climate-controlled room in the Berkeley Police Department.

G. Upgrade Costs:

Upgrade costs and maintenance cost are synonymous due to the consistent design. Improvements in technology and new designs may be an additional cost but we can't predict what those will be at this time.

Should advancements be made in ammunition manufacturing; those upgrade costs are unknown at this time.

(4) Impact:

The primary purpose of this rifle is to further SRT's goal of adding time and distance when dealing with a violent and dangerous individual(s). The rifle may allow SRT additional time by increasing the distance between law enforcement and the specific individual, thereby increasing the likelihood of a more peaceful resolution. Like all tools, it has a time and place for its intended operational efficacy.

(5) Mitigations:

Mitigating impacts from this tool's primary purpose is done through regular training. The training includes accuracy, decision making, scenarios, and various other training points. All uses of force require documentation that is completed by the supervisor in a use of force report and reviewed by the Chain of Command. Furthermore, all deployments of equipment outlined in the Police Equipment and Community Safety Ordinance are documented according to the reporting requirements as mandated in the ordinance.

(6) Alternatives:

The Remington 700 rifle is an industry standard tool used to deliver precision accuracy on an intended target. This tool can deliver accuracy and predictability through intermediate barriers like glass windows. It can be used at distances greater than any other tool currently possessed or authorized. No alternate tool or method would accomplish the same goal.

(7) Third Party Dependence:

These rifles are fairly simple in their design and operation. They do require regular maintenance which is commonly performed by each individual member. BPD Armorers are also capable of performing additional maintenance. If an issue arises which is beyond the scope of our Armorers we would seek professional assistance from the manufacturer. However, the need for this is very rare.

ReconRobotics Recon Scout XT

(1) Description:**A. Background:**

The Recon Scout XT is a throwable micro-robot manufactured by ReconRobotics for use in law enforcement applications. The Recon Scout XT enables officers to obtain instantaneous video footage and audio within indoor or outdoor environments. Designed to withstand repeated drops onto concrete, the Recon Scout XT robot can be thrown into hazardous situations (hostage rescue, barricaded subjects, natural disasters, etc.) in order to allow officers to quickly and safely make informed decisions when seconds count.

B. Quantity:

The Berkeley Police Department has two Recon Scout XT throwable robots, both purchased in 2010.

C. Capability:

The Recon Scout XT robot is designed to be able to crawl over a variety of terrain, clearing obstacles up to 2" (5 cm) tall. It could be thrown into hazardous situations, indoor and outdoor, and provide live audio and video feed back to the controller.

D. Lifespan:

Both Recon Scout XT robots are over 10 years old and ReconRobotics have developed and manufactured more advanced robots. ReconRobotics have stopped manufacturing certain parts for the Recon Scout XT, so the lifespan is dependent on what parts need to be replaced.

E. Use:

The Recon Scout XT robot may be deployed to help police officers safely view potentially dangerous environments before entering them.

F. How it Works:

The Recon Scout XT robot has a cylindrical body with a finned-wheel at either end of its body, and is stabilized by a rubber "tail". It measures approximately 6 ½" wide, and each wheel is about 5" in diameter (fin to fin) and weights just over one pound (1.2 lbs.). The Recon Scout XT robot sends digital video and audio back to an Operator Control Unit (OCU; controller with a screen and joystick), which allows the officer to control the robot, which provides a live feedback containing audio and visual feeds. The Recon Scout XT robot does not record audio or video footage; there is no data storage capability.

(2) Purpose:

The Recon Scout XT robot is intended to safely provide police officers valuable information during high-risk, rapid evolving situations via real-time audio and video footage. It can be driven a distance away from the OCU, creating space between the officer and potential danger, thus decreasing the likelihood of injury to those involved in the event, or even a violent encounter between police officers and a dangerous subject. This asset furthers our commitment to the sanctity of life by offering time and distance in critical incidents.

(3) Fiscal Cost:**A. Initial cost:**

The initial cost for the Recon Scout XT robot was about \$12,500 per unit (2010 cost).

B. Cost of Use:

There is no "per use" cost of this equipment. The Recon Scout XT is powered by a rechargeable battery.

C. Cost of Potential Adverse Impacts:

The likelihood of adverse impacts due to the use of the Recon Scout XT robot is low – it is small, lightweight and is not likely to injure persons or damage personal property when deployed; however, there is a small chance that the Recon Scout XT robot might cause damage to personal property when deployed (thrown) into a structure. Due caution is used when it becomes necessary to throw, rather than place, the robot into a structure.

D. Annual and Ongoing Cost:

There are no ongoing or annual costs associated with the use of the Recon Scout XT robot. Being that it is battery operated, there is a nominal cost associated with charging the Recon Scout XT robot's batteries, and the batteries of the OCU. The Recon Scout XT robot is fairly simple to operate, thus there is no cost associated with training officers in its use. There are no costs with transportation or storage of the Recon Scout XT robot. While there are newer models of this robot available, there does not appear to be any upgrades available for the Recon Scout XT. The Recon Scout XT robot has been damaged on occasion, and there are costs associated with repair. But generally, the Recon Scout XT robot is robust and does not need regular repair.

E. Training Cost:

The Recon Scout XT robot is user friendly and simple to operate. Training is conducted by Berkeley Police personnel familiar with the operations and procedures of the Recon Scout XT robot. The cost of training is staff time.

F. Maintenance and Storage Costs:

There are no annual or storage costs.

G. Upgrade Costs:

There are no upgrades available at the time of this report.

(4) Impact:

The Recon Scout XT robot is used to safely gather information in situations where it may be dangerous to expose an officer, or officers, to gather the same information. Putting officers in such unknown, tense situations has the potential to create violent encounters, or otherwise place officers in unnecessary peril and danger that might otherwise be avoided by the use of a tool like the Recon Scout XT robot. The Recon Scout XT robot is not likely to have a negative impact on the welfare or safety of the public as its role is to gather real-time information during high-risk incidents such as hostage or potentially life-threatening situations. The Recon Scout XT robot is likely to improve the welfare and increase the safety of the public through its ability to gather real-time information and feed it back to police officers. The Recon Scout XT robot does not have the capability to record or store data.

(5) Mitigations:

The use of the Recon Scout XT robot is limited to sworn police officers, and guided by field supervisors (Lieutenants and Sergeants). Procedurally, the Recon Scout XT robot is used when exigent circumstances exist (hostage situation, barricaded subject, natural disaster

necessitating rescue, etc.) and real-time information is necessary to safely and effectively resolve the situation. The robot does not record or store data.

(6) **Alternatives:**

Unmanned aerial vehicles (UAV) are an alternative to robots such as the Recon Scout XT robot. However, the Berkeley City Council has prohibited the Berkeley Police Department from using UAVs. They are not constrained by obstacles on the ground and provide far superior perspective and situational awareness; at times, obstacles halt the Recon Scout XT robot's movement. There are several other robots on the market, however, the Recon Scout XT robot is compact, lightweight (weighing in at just over a pound), very maneuverable, and can easily be carried by an officer. It can also be introduced into structures by throwing it through any opening – an option not possible with other robot models.

(7) **Third Party Dependence:**

The Recon Scout XT robot does not currently rely on a third-party company or vendor for its use or maintenance. Should maintenance or parts be required beyond the scope of the members of the Berkeley Police Department, the robot would be sent to ReconRobotics for service.

Andros Remotec HD-1 Hazardous Duty Robot

(1) **Description:**

A. **Background:**

The Andros Remotec HD-1 Hazardous Duty Robot, hereinafter referred to as Remotec HD-1 robot, was designed to support a wide range of missions in demanding environments. The Remotec HD-1 robot is capable of lifting up to 125 pounds, tracked articulators stair climbing, and has an integrated Talisman radio system for a stronger radio wave connection between the controller and the robot.

Remotec has served explosive ordinance disposal units, hazardous materials units, and other first responders as a provider of mobile robotic systems for application into a variety of undesirable, hazardous and potentially life-threatening environments. The Remotec HD-1 robot allows individuals to approach hazardous devices to examine and manipulate the device without putting people in harm's way.

B. **Quantity:**

The Berkeley Police Department Bomb Squad has one robot, the Remotec HD-1 robot.

C. **Capability:**

Remotec HD-1 robot is used in situations where a potential life-threatening situation exists and is too hazardous for a bomb technician to approach in person. The Remotec HD-1 robot is also used to survey an area prior to a bomb technician approaching a

scene to check for trip wires and ascertain a good approach path. The Remotec HD-1 robot has three cameras and audio monitoring that stream live video and audio back to the control module; however, it is unable to record and does not have any data storage capabilities. It has several attachment mounting options as well. The Remotec HD-1 robot also has the ability to carry a variety of tools. Some of the tools are:

- 1) A spike to break glass and access vehicles or homes with potential explosive devices inside
- 2) An X-ray mount in order to remotely X-ray suspected explosive devices.
- 3) Percussion actuated non-electric disruptors which are smooth barrels that are filled with water and fired at high speed with a blank shotgun round to open backpacks, suitcases, and packages from a distance
- 4) A hook with cutting blades that are used to cut backpack straps, ropes, etc.
- 5) PAN rounds containing various fills, from sand to slugs, in order to open sturdier packages made from metal or other hard covers.
- 6) Electrical connections to connect explosives that can be detonated remotely and from a safe distance.

D. Lifespan:

The Remotec HD-1 robot has an expected life span of 10 years. It is currently 13 years old and has begun exhibiting issues. The Remotec HD-1 robot weighs just over 200 lbs. and has been near multiple explosions over the years and crossed a variety of off-road terrain

E. Use:

Used to examine and possible destroy hazardous materials such as an explosive device.

F. How it Works:

The Remotec HD-1 robot is piloted by a bomb technician into a hazardous area to locate, examine, and render suspicious packages and explosive devices safe by utilizing a variety of attachable tools.

(2) Purpose:

The Remotec HD-1 robot is used as a means to approach hazardous situations where a potentially lethal threat such as an explosive device exist. The Remotec HD-1 robot allows for the examination and manipulation of an object or potential explosive device without unnecessarily putting a bomb technician's life at risk.

(3) Fiscal Cost:

A. Initial Cost:

Procured in 2008 for \$214,496 including on-site training through a UASI Grant. (64,292-N.S.)

B. Cost of Use:

None. The robot is electric and operated through the City's electricity for charging.

C. Cost of Potential Adverse Effects:

The Remotec HD-1 robot interacts with inanimate objects. However, should it encounter a package that explodes, it could potentially destroy the robot and damage other property.

D. Annual and Ongoing Costs:

There is no annual cost. Maintenance of the Remotec HD-1 robot is conducted by Berkeley Police Bomb Technicians.

E. Training Costs:

Berkeley Police Bomb Technicians are trained during regular bomb squad training sessions and maintain their skills through training scenarios. The cost of training is limited to staff time.

F. Maintenance and Storage Costs:

Remotec offers occasional maintenance and upkeep workshops free of charge.

G. Upgrade Costs:

There are no costs for upgrades as the company has stopped manufacturing the robot and any applicable upgrades.

(4) Impact:

The Remotec HD-1 robot is used by the Berkeley Police Department Bomb Squad as a means to examine a potentially explosive device in order to keep the community safe. Since April 2020, the Berkeley Police Department Bomb Squad has responded to 14 incidents. The impact of the Remotec HD-1 robot has been to reduce and minimize the danger posed by calls of possible explosive devices to the Berkeley Police Department's Bomb Technicians.

(5) Mitigations:

The Remotec HD-1 robot is used in situations where a hazardous device exists. In these situations, the area is always evacuated in order to ensure community safety.

(6) Alternatives:

The Remotec HD-1 robot is 13 years old and there has been significant development in technology. There are several alternatives that are far superior than our current Remotec HD-1; Mark V-A1 robot developed by Remotec Andros, Caliber Flex developed by ICOR Technology, Digital Vanguard-S developed by Med-Eng and T7 and T4 developed by L3Harris Technologies. These are alternatives that have newer and better technology and capabilities than the Remotec HD-1 robot.

(7) **Third Party Dependence:**

Remotec representatives are the only ones used to diagnose and maintain complex issues on the robot that cannot be done in-house. Since it is proprietary technology, Remotec may void warranties on any repairs made by outside vendors or by untrained personnel. Therefore, all complex issues with the Remotec HD-1 robot must be repaired by Remotec.

Light/Sound Diversionary Device

(1) **Description:**A. **Background:**

Light/Sound Diversionary devices also known as distraction device, flashbang, light/sound and noise/flash devices have been available for approximately 40 years and are a safe and effective tool for Law Enforcement (LE) to use during challenging tactical incidents. The device will be referred to a diversionary device throughout this document.

B. **Quantity:**

Qty 50 - CTS 7290 Diversionary Device

C. **Capability:**

When a diversionary device is deployed they create a loud noise, heat and brilliant light and create an effective diversion. They can create psychological and physiological effects such as: hearing a loud noise beyond that of everyday living, seeing a short bright light, and feeling of a change in atmospheric pressure. These effects may disorient/confuse subjects for a short time giving tactical teams the ability to apprehend that subject without using a higher level of force.

D. **Lifespan:**

The lifespan of the CTS 7290 Diversionary Device is 5 years.

E. **Use:**

The use of a diversionary device is to create a diversion in order to facilitate entry and enable arrest. Circumstances justifying the use of a diversionary device may include, but not limited to barricaded subject or hostage situations and high-risk search warrants services.

F. **How it Works:**

The main charge of a modern diversionary device typically contains flash powder which is sometimes called photoflash powder. Upon initiation, this chemical compound causes the device to deflagrate (not detonate). The powder mixture is

rapidly changed into gases that expand outward reaching upwards to 3,800 times the original volume of the charge itself. This process releases the desired effects of loud noise, bright light and the feeling of atmospheric pressure. Flash powder is typically made up of an oxidizer and some type of fuel. The oxidizer is needed to initiate and sustain the flash powder's rapid combustion. This is required since sufficient oxygen cannot be obtained from just the surrounding air.

(2) **Purpose:**

The purpose of a diversionary device is to create a reactionary gap of a person by temporarily disorienting them. This gap gives tactical teams an opportunity to apprehend a suspect while using the minimal amount of force possible. They can also be used to safely invoke a response or redirect the attention of subjects who are either feigning injury, ignoring police commands or are unresponsive while posing a threat to the public.

(3) **Fiscal Cost:**

A. **Initial Cost:**

Diversionary Devices cost approximately \$45 per unit and are purchased through LC Action Police Supply. Purchases for these tools are made when inventory becomes low, based upon critical incident usage and Special Response Team trainings that incorporate live devices.

B. **Cost of Use:**

The cost of each proposed use is unpredictable due to the unknown nature and timelines of dangerous barricade situations, critical incident, and hostage situations. The devices may be stored inside of the Police Department, in the Special Response Team Vehicle, or in the rescue vehicle. There are no additional storage costs. There are no associated costs for transporting, maintenance, training, or upgrades.

C. **Cost of Potential Advert Effects:**

Adverse effects of improper use of a diversionary device are not calculable. It could result in serious injury. Additionally, the improper use could result in civil liabilities.

D. **Annual and Ongoing Costs:**

See below training cost.

E. Training Cost:

Only trained and qualified personnel are permitted to deploy diversionary devices. These trained Berkeley Police officers are typically members of the Berkeley Police Department Special Response Team who receive monthly training which includes training in the deployment of diversionary devices. The cost of training is staff time.

F. Maintenance and Storage Costs:

The majority of diversionary devices are stored inside of a room in the basement within the Police Department. There are no additional storage costs. There are no associated costs to transporting, maintenance, or upgrades.

G. Upgrade Costs:

No upgrades exist for this equipment as of this report.

(4) Impact:

The Berkeley Police Department is committed to preserving and protecting human life and welfare. These tools allow us to fulfill our commitment to our community.

Diversionsary Devices may be utilized in many situations to include potentially dangerous barricaded subject situations, hostage situations, and critical incidents. Some criteria considered prior to a deployment is dependent upon whether the suspect is a dangerous felon, causes a life-threatening situation and/or other unique incidents where it appears to be a reasonable method in which to resolve the situation. When deployed appropriately these devices can assist in safely apprehending suspects and resolving high risk critical incidents with minimal or no injuries to suspects and/or officers.

(5) Mitigations:

Since Diversionsary Devices are considered low explosives, there are several protocols in place to mitigate possible negative results (i.e. minor or major injuries).

Only trained and qualified personnel are permitted to deploy diversionary devices; typically, members of the Special Response Team who receive constant training regarding the deployment, effects, and post deployment protocols.

Pre-deployment concerns are typically gathered and evaluated, such as:

- The number of people at a location and the individual location of suspects within the structure.

- Evaluation if there are children or elderly people present
- An evaluation of the suspect's mental and physical conditioning
- Evaluation of the building/room layout
- Possible combustible/flammable substances present
- Lighting conditions

When a diversionary device is deployed, the officer shall utilize a helmet, hearing protection, eye protection, body armor, and nomex (fire resistive) gloves.

If a diversionary device is used, a supervisor shall be notified, medical treatment/screening is conducted, and a collection of the deflagrated device is completed. Documentation utilizing the device serial number is recorded.

Per Policy 351 - Except in extreme emergencies (i.e., life-threatening situations), flash/sound diversionary devices shall not be used without prior authorization of the incident commander/on-scene supervisor. Whenever diversionary devices are carried by personnel in an actual situation or incident, that fact shall be noted in the after-action report or police report. In the event devices are deployed, the circumstances surrounding their deployment shall be fully described. The Chief of Police or his or her designee shall be responsible for reviewing any deployment of diversionary devices to ensure that policy was followed. Diversionary devices are registered by serial number with the Bureau of Alcohol, Tobacco, and Firearms (ATF). Typically, the police department's purchase of new devices is reported directly (by case-lot serial numbers) to ATF by the device manufacturer via ATF Form 5. The National Firearms Act requires the police department to notify ATF upon the use/expenditure of diversionary devices. A Special Response Team member shall be responsible for submitting written notification to ATF when all devices listed on a single ATF form 5 have been used/expended.

(6) Alternatives:

A possible alternative to a diversionary device (flashbang) is the Tactical Electronic Distraction Device (T.E.D.D.) which emits 2600 lumen light and high pitched 120 decibel sound to disorientate subjects. This could be a good tool as it is not a low explosive however it has its negative aspects as well:

- There is no feeling of atmospheric pressure, limiting the desired momentary physiological effect.
- A suspect could pick up and throw the device at potential victims and at police officers. The currently used diversionary devices are too hot to attempt this.
- In certain circumstances, a suspect could potentially steal the device during an escape.
- The individual cost per unit is approx. \$200 which is much more than a diversionary device
- This device is significantly less effective in disorienting subjects compared to a diversionary device.

(7) **Third Party Dependence:**

There is no third-party dependence for Diversionary Devices with the exception of communication with ATF of the purchase. Once they are purchased, they are secured within their designated locations where they are stored until they are either used during incidents or training.

Long Range Acoustic Device (LRAD)

(1) **Description:**

A. **Background:**

The Long-Range Acoustic Device (LRAD) is a high intensity directional acoustical array for long range, crystal clear notification system. The use of the LRAD is for communications.

B. **Quantity:**

The Berkeley Police Department possesses 2 Long Range Acoustic Devices (LRAD) speakers. One is an LRAD 450XL and the other is an LRAD 100X.

C. **Capability:**

Both of these speakers are able to focus sound in directional pattern allowing the user to make sound audible over distances much greater than conventional public address speakers. The LRAD 450XL is the larger of the two and designed to either be used in a fixed location or mounted on a vehicle to make it portable. It

has a usable range of approximately 1 mile. The LRAD 100X is smaller and more portable. It can be carried or mounted to a person's chest for mobility or mounted to a vehicle. Its range is approximately 1/3 of a mile. Both of these systems allow for clear long-range communication, they are also able to play recorded messages.

D. Lifespan:

The lifespan for both LRADs is 25 years.

E. Use:

The LRADs are used to communicate with the community during natural disasters, crowd management and control situations, or when other forms of communications are ineffective or inoperable to unequivocally communicate messages from Police or Fire and safely resolve uncertain situations where communicating with the public is paramount.

F. How it Works:

The LRADs are essentially a long-range speaker or long-range megaphone and operates as such.

(2) Purpose:

The LRADs are designed for clear long-range communication. The LRAD's ability to communicate over a long distance is far superior to any megaphone or Public Address (PA) system mounted to a police vehicle. Additionally, LRAD's may be used to:

- Communicate lifesaving information to residents during disasters
- Communicate to large crowds during parades, festivals, concerts and sporting events
- Establish safety zones and perimeters
- Control traffic congestion
- Conduct Special Response Team operations
- Broadcast a dispersal order
- Communicate during hostage and barricaded subject situations
- Announce and serve high risk warrants
- Communicate to protesters
- Communicate to persons threatening suicide who are in an inaccessible location
- Conduct search and rescue operations

The ability to communicate with the public in a large area increases the safety of all members of the public and law enforcement. It allows everyone in a given area to know what is being communicated, gives more situational awareness to everyone in a given area and allows people to know where to go or not to go.

(3) **Fiscal Cost:**

A. **Initial Cost:**

The LRAD 450XL and the LRAD 100X were purchased in 2018. The total cost for both LRADs, rechargeable battery packs and accessories was \$49,999.

B. **Cost of Use:**

There is no cost associated with each use of the LRADs. The systems run on batteries or can plug into a vehicle.

C. **Cost of Potential Adverse Effects:**

Adverse effects of improper use of the LRADs are not calculable. It could lead to hearing loss. Additionally, the improper use could result in civil liabilities.

D. **Annual and Ongoing Costs:**

BPD has not incurred any additional cost to date for this equipment.

E. **Training Costs:**

Training is conducted by Berkeley Police personnel who are trained in the use and procedures of the LRAD. The cost to train is staff time.

F. **Maintenance and Storage Costs:**

There are no maintenance or storage costs for this equipment.

G. **Upgrade Costs:**

No upgrades exist for this equipment as of this report.

(4) **Impact:**

The Berkeley Police Department is committed to ensuring the safety of our community. Having the ability to communicate efficiently and effectively in different situations is crucial in providing potentially life-saving information to the public. The LRAD provides BPD personnel the ability to communicate long distances to people that are in a given area, inside structures, or barricaded inside a structure. The LRAD is very effective any situation involving communicating information to large crowds, or entire communities.

(5) Mitigations:

The only potential negative impact of the LRAD's is that they are capable of producing a high pitched "deterrent tone" that is designed to disperse a potential threat. This "deterrent tone" does have the ability to cause hearing damage. BPD Policy 707 strictly prohibits any member of BPD from using the LRAD as a weapon. Additionally, the LRAD can only be deployed at the direction of a Watch Commander or Incident Commander and may only be used by personnel specifically trained in the use of the LRAD.

(6) Alternatives:

BPD is not aware of any other sound speakers that are able to clearly communicate over long distances of up to 1 mile.

(7) Third Party Dependence:

To date, BPD has not depended on any third party for the use or maintenance of this equipment.

36" Baton

(1) Description:**A. Background:**

The Berkeley Police Department issues a knurled grip, polycarbonate, fixed-length straight baton for crowd control purposes. The baton is 36" long and 1.25" in diameter and weighs about 1.64 pounds. Polycarbonate is a thermoplastic, which means it is durable, resistant to splintering and heat.

B. Quantity:

In 2017, BPD purchased 175 polycarbonate 36" batons to replace aging wood batons of the same purpose. Additional polycarbonate batons were purchased over the past four years to ensure all sworn police officers as well as trained reserve police officers are equipped with the 36" baton. BPD possesses approximately 195 - 36" polycarbonate batons. Most of these batons are issued to and maintained by individuals. However, a small amount of these batons is stored in a secure equipment room as spares in case of damage or new personnel issue.

C. Capabilities:

The 36" baton is carried in a "baton ring" on an officer's belt just as any other baton. It is used as a safety tool and is a means for officers to defend themselves in certain crowd control or riot situations. Trained officers may employ particular applications of force with their 36" batons when directed by their chain of command. The 36" baton is the desirable baton in a crowd control situation as it is 7" longer than the standard 29" baton. The longer baton creates more distance between the officer and others, which is critical when dealing with violent or aggressive crowds.

D. Lifespan:

The manufacturer provides a lifetime repair or replacement guarantee.

E. Use:

The 36" baton is a less-lethal force tool and is intended to be used in crowd control situations in close quarters, where officers may defend an attack, or when engaging in physical contact with combative or aggressive crowd members. The 36" baton is only used for crowd situations.

F. How it Works:

There are a number of appropriate blocking or striking techniques an officer may use when force is justified and the decision is made to use the 36" baton to effectively gain control of a person or situation. The use of the baton requires the officer to continually monitor and assess effectiveness of any delivered strikes. The reason this type of force is administered is to stop a person's attack, threat or resistance, with the goal to place them under lawful arrest for their actions.

(2) Purpose:

The 36" baton is a less-lethal tool that may be used when a crowd becomes aggressive, hostile or violent. It is the most effective individual tool of choice when officers are in formation and engaged in crowd control duties.

When officers are deployed to maintain, disperse, or protect others from a violent crowd or civil disobedience, it is imperative that they have an adequate safety zone to protect themselves or others. The 36" baton provides officers additional distance from a potential threat than the standard issue 29" baton.

When the baton is used to strike a subject, kinetic energy transfer occurs. Kinetic energy is the energy of motion. The amount of translational kinetic energy which an object has depends upon two variables: the mass of the object and the speed of the

object. The desired effect is for the officer to apply a baton strike with the necessary energy to stop the threat as quickly and safely as possible. By targeting the large muscle areas of the arms or legs with sufficient kinetic energy, motor and sensory nerves can be affected. When the nerves are affected this will create momentary muscle dysfunction or pain, which will allow the officer the ability to gain control of the subject, while minimizing the possibility of long-term injury to the subject.

The head, neck, throat, spine, heart, kidneys and groin should not be intentionally targeted except when the person's conduct is creating an immediate threat of serious bodily injury or death to an officer or any other person as outlined in policy 303 and 300.

(3) **Fiscal Cost:**

A. **Initial Cost:**

The cost of the Monadnock MP36 2004 36" polycarbonate baton with knurled grip was \$53.00 per baton in September 2017. After tax, \$10,132.94 was spent for the purchase of 175 batons. The department placed an additional order for 20 batons in December 2019. It is anticipated that the cost of the baton will fluctuate a few dollars based on supply and demand over time.

B. **Cost of Use:**

The only cost associated with use that of ongoing departmental training to ensure officers are proficient in authorized baton techniques.

C. **Costs of Potential Adverse Impacts:**

Adverse effects from improper use of the 36" baton cannot be anticipated. Improper use could lead to serious bodily injury or death. Additionally, the improper use could result in civil liabilities.

D. **Annual and Ongoing Costs:**

There is no additional annual or ongoing cost associated with the 36" baton.

E. **Training costs:**

Training on the applications of the batons are conducted at the police academy. Police Office Standard Training (POST) requires "arrest and control" training every 2 years which includes portions of baton training. This training is conducted in-house by POST certified defensive tactics instructors.

F. **Maintenance and Storage Costs:**

There are no associated costs to transporting, maintenance, or upgrades.

G. Upgrade Costs:

No upgrades exist for this equipment as of this report.

(4) Impact:

Per Policy 300, "The Berkeley Police Department's highest priority is safeguarding the life, dignity, and liberty of all persons. The Department is committed to accomplishing this mission with respect and minimal reliance of the use of force by using rapport-building communication, crisis intervention, and de-escalation tactics before resorting to force."

At times, it may become necessary for police officers to use force in crowd control situations to move a crowd, stop violent behavior, overcome resistance or make a lawful arrest. Officers have been trained that they must do everything possible to avoid unnecessary uses of force, and minimize the force that is used, while still protecting themselves and the public. When deemed necessary, use of the 36" baton may be used as a tool to strike a person, create a barrier or used in formation in order to move a crowd in a certain direction. The use of the baton may cause discomfort, pain, blunt trauma and has the potential to cause serious injury. Their use is subject to the totality of the circumstances, proper training, department policy, as well as federal and state law.

Officers who use the 36" baton are trained to continuously assess each situation where force is used and only use the force that is reasonably necessary and proportional to respond to the threat or resistance to effectively and safely resolve the incident.

(5) Mitigations:

Per Policy 300, "In all cases where physical force is used, officers shall use a minimum amount of force that is objectively reasonable, objectively necessary, and proportional to effectively and safely resolve a conflict."

Per Policy 303, "Only officers who have successfully completed department-approved training in the use of any control device are authorized to carry and use the device. Control devices may be used when a decision has been made to control, restrain or arrest a subject who is violent or who demonstrates the intent to be violent, and the use of the device appears reasonable under the circumstances. When reasonable, a verbal warning and opportunity to comply should precede the use of these devices. When using control devices, officers should carefully consider potential impact areas in order to minimize injuries and unintentional targets."

Every officer who carries a 36" baton has been trained how to properly carry the equipment, it's intended use, target areas and non-target areas. Large muscle groups such as the upper legs or lower abdomen are approved target areas and areas to be avoided at the groin and head. When a baton strike is directed at an intended target area and the subject moves simultaneously, it is possible for the officer to unintentionally strike a non-target area. Officers are trained to consider the placement of baton strikes, and to immediately render medical aid to the subject as soon as it is safe to do so.

All uses of force require documentation that is completed by the supervisor in a use of force report and reviewed by the Chain of Command. Furthermore, all deployments of equipment outlined in the Police Equipment and Community Safety Ordinance are documented according to the reporting requirements as mandated in the ordinance.

(6) **Alternatives:**

The alternatives to the 36" crowd control baton are the 29" standard issue baton and collapsible 26" Rapid Containment Baton (RCB). The standard issue baton and RCB are shorter in length and require officers to be closer to the person they are engaging, thereby increasing the risk of injury to the officer and the person. A longer baton provides an officer with more distance which creates a small safety zone and allows the officer time to react and assess the situation before making use of force decisions.

(7) **Third Party Dependence:**

There is no requirement for a third-party service provider to issue the 36" crowd control baton. Berkeley Police Department Defensive Tactics Instructors provide in-house training on the proper use of the baton.

Mobile Command Vehicle

(1) **Description:**

A. Background

The Berkeley Police Department owns one Mobile Command Vehicle (MCV). Our MCV is a 2003 Freightliner MT55. This vehicle's most common use is as a commercial delivery vehicle. Our 2003 Freightliner MT55 was converted into a MCV by adding desktop work stations, additional police radios and emergency lighting. The MCV is 30' long and has a gross vehicle weight (GVW) of approximately 23,000 pounds.

B. Quantity:

The Berkeley Police Department owns 1 MCV.

C. Capability:

The MCV is a mobile office that provides shelter and may be used as a mobile command and communication center.

D. Lifespan:

This vehicle is approximately 20 years old and is at the tail end of its serviceable lifespan. All emergency vehicles need to be completely dependable and vehicles of this age start to lose dependability as old parts start to fail without warning. The modern versions of this type of vehicle are typically converted motorhomes.

E. Use:

This vehicle is used as a mobile command post for large scaled events.

F. How it Works:

This vehicle operates and drives like other vehicles.

(2) Purpose:

This vehicle may be used as a mobile command post for any larger scaled events or as a communications center in the event the communications center in the Public Safety Building is inoperable. Some examples of large-scale events include Solano Stroll, Juneteenth, 4th of July, critical incidents or natural disasters.

(3) Fiscal Cost:

A. Initial cost:

The initial cost of the MCV (2003 Freightliner MT55) was \$230,800.

B. Cost of Use:

The cost of use is the cost of fuel from the City Corporation Yard.

C. Cost of Potential Adverse Effects:

Adverse effects of improper use of the MCV are not calculable, but is the same as improper use of any vehicles. The improper use could result in civil liabilities.

D. Annual and Ongoing Costs:

There is no annual or ongoing cost associated with this vehicle. Maintenance of the vehicle is conducted by the City's Corporation Yard.

E. Training Costs:

Training is conducted in-house by Berkeley Police personnel who are trained in the operation of the vehicle. The training cost is staff time.

F. Maintenance and Storage Costs:

There are no storage costs and maintenance would be conducted by the City of Berkeley Corporation Yard.

G. Upgrade Cost:

The MCV is almost 20 years old and upgrades would involve replacing different parts of the vehicle. This work would be conducted by the City of Berkeley's Corporation Yard. The cost would be staff time plus the cost of any necessary parts.

(4) Impact:

The MCV is used as a command post for any large scaled event. It works as a mobile central location where resources can stage and be deployed from. It provides the police department with on-site command, supplying a control and communications hub that is needed for large community events, or critical incidents such as natural disasters in order to maintain public safety.

(5) Mitigations:

The MCV shall only be operated by trained personnel that have demonstrated proficiency in the operations of this vehicle per Berkeley Police Department Policy 811.

(6) Alternatives:

The MCV is almost 20 years old. Current MCV from other agencies are large mobile homes converted into MCVs.

(7) Third Party Dependence:

All maintenance is completed through the Cities Corp Yard so there is no dependence on a third party.

Barrett Model 99 Rifle

(1) Description:

A. Background:

The Barrett Model 99 rifle is a single shot bolt-action 50-caliber rifle first

introduced in 1999. It is intended to be used in emergency situations where there is a high potential for violence.

B. Quantity:

Berkeley Police Department Special Response Team (SRT) currently possess 1 (one) of these rifles and is not looking to purchase any others.

Currently BPD has approximately 100 Summit Ammunition .50-caliber BNG rounds.

C. Capability:

This rifle is used only in situations where a potential life-threatening situation exists. The length of the rifle's barrel coupled with the ammunition result in precision accuracy. This rifle is capable of disabling any vehicle engine block because of the large caliber round.

D. Lifespan:

This rifle has been in our possession for almost 15-years and we expect it to last for an additional 20 years or more considering how in-frequently it's used.

E. Use:

This rifle is used primarily in emergency situations where a life-threatening situation exists, necessitating a vehicle to be disabled.

F. How it Works:

This is a bolt-action rifle that fires one round at a time and needs to be reloaded by hand after each round. The Barrett Model 99 rifle works similar to all modern bolt-action rifles. When the trigger is pressed, a firing pin strikes the primer of a bullet loaded into the chamber of the rifle. The ignited primer ignites gun powder contained in the bullet which pushes the bullet down the barrel and out the muzzle. The operator pulls the bolt back, ejecting the spent cartridge. The operator then loads another bullet into the breach, pushes the bolt forward, and closes the chamber, making the rifle ready to fired again.

(2) Purpose:

The Barrett rifle is a firearm that may be used to stop a vehicle which poses a lethal threat to the public, or to disable a vehicle which presents a threat to the safety of another person(s) by its continued use. There are vehicle disabling tools that may disable vehicles by slowly deflating the tires; however, even with tires deflated a vehicle has the ability to operate and remain a threat to the public. Furthermore,

these tools must be hand deployed and, in most circumstances, require officers to expose themselves to deadly threats. The Barrett rifle creates the ability to effectively disable vehicles instantaneously from a distance away.

(3) **Fiscal Cost:**

A. **Initial Cost:**

The Barrett Model 99 50-caliber rifle has a retail cost of approximately \$12,500 dollars. The Department of Justice provided the Barrett rifle to the Berkeley Police Department on 04/04/2007. There was no initial cost related to BPD taking possession of it.

B. **Cost of Use:**

The costs associated with its proposed uses is in the expenditure of its ammunition. The ammunition has a retail cost of approximately \$6 dollars per bullet; \$60 for a box of 10 and \$600 for a case of 10 boxes, plus shipping and handling. We currently possess 100 rounds of BMG ammunition.

C. **Cost of Potential Adverse Effects:**

Adverse effects of improper use of a firearm are not calculable. It could lead to the loss of life or serious injury. Additionally, the improper use could result in civil liabilities.

D. **Annual and Ongoing Costs:**

The annual cost of the equipment is minimal and includes ammunition expenditure, cleaning equipment, and possibly replacing the optics at some point in the future.

E. **Training Costs:**

The cost associated with training is the staff time, range fees, and cost of spent ammunition.

F. **Maintenance and Storage Costs:**

Maintenance costs vary depending on use over time and will vary. There are no costs associated with maintenance or storage of ammunition. All ammunition is stored in a climate-controlled room in the Berkeley Police Department.

G. **Upgrade Costs:**

Improvements in technology and new designs may be an additional cost but we can't predict what those will be at this time.

Should advancements be made in ammunition manufacturing; those upgrade costs are unknown at this time.

(4) **Impact:**

The Berkeley Police Department is committed to preserving and protecting human life and welfare. The Barrett rifle is a firearm the department would primarily use to stop a vehicle which poses a lethal threat to the public or used to disable a vehicle that presents a threat to the safety of another person(s) by its continued use.

The Barrett rifle is intended as a tool to increase the safety and welfare of community members and officers alike.

The Barrett rifle has minimal or no impact on civil rights or civil liberties as it will only be deployed in very specific situations, by very select members of the SRT. This is not a piece of equipment that is carried by an officer on routine patrol, and is highly unlikely that any members of our community would ever see this equipment due to its very selective use in the most critical of instances.

(5) **Mitigations:**

Only four BPD members are authorized to utilize this rifle. Authorized members are trained in its use as well as the very specific and limited circumstances where this equipment would be utilized.

(6) **Alternatives:**

There is no other alternative tool or asset available that could accomplish the same goal of this rifle. An alternative rifle to the Barrett model 99 is a different rifle of equal capability, such as a Lapua .338 caliber rifle.

(7) **Third Party Dependence:**

These rifles are simple in their design and operation. They do require regular maintenance which is performed by an SRT Team Leader. If an issue arises which is beyond the scope of our Armorers we would seek manufacturer assistance. However, the need for this is expected to be very rare.

Appendix:

Applicable Lexipol Policies Respective to Each Equipment

Policies are hyperlinked to its respective webpage.

M4 rifle/Patrol Rifle

- [Policy 300 \(Use of Force\)](#)
- [Policy 349 \(Tactical Rifle Operator Program\)](#)

Penn Arms 40MM launcher

- [Policy 300 \(Use of Force\)](#)
- [Policy 303 \(Control Devices and Techniques\)](#)

Milkor LTL multi-launcher

- [Policy 300 \(Use of Force\)](#)
- [Policy 303 \(Control Devices and Techniques\)](#)

FN 303 Launcher & FN Pava rounds

- [Policy 300 \(Use of Force\)](#)
- [Policy 303 \(Control Devices and Techniques\)](#)

Chlorobenzylidene Malononitrile and Oleoresin Capsicum (canister and spray)

- [Policy 300 \(Use of Force\)](#)
- [Policy 303 \(Control Devices and Techniques\)](#)

Remington 700 Rifle

- [Policy 300 \(Use of Force\)](#)
- [Policy 354 \(Precision Rifle\)](#)

ReconRobotics Recon Scout XT Robots & Andros Remotec HD-1 Hazardous Duty Robot

- [Policy 708 \(Robot Cameras\)](#)

Light/Sound Diversionary Device

- [Policy 353 \(Diversionary Device\)](#)

Long Range Acoustic Device

- [Policy 707 \(Long Range Acoustical Device\)](#)

36" batons

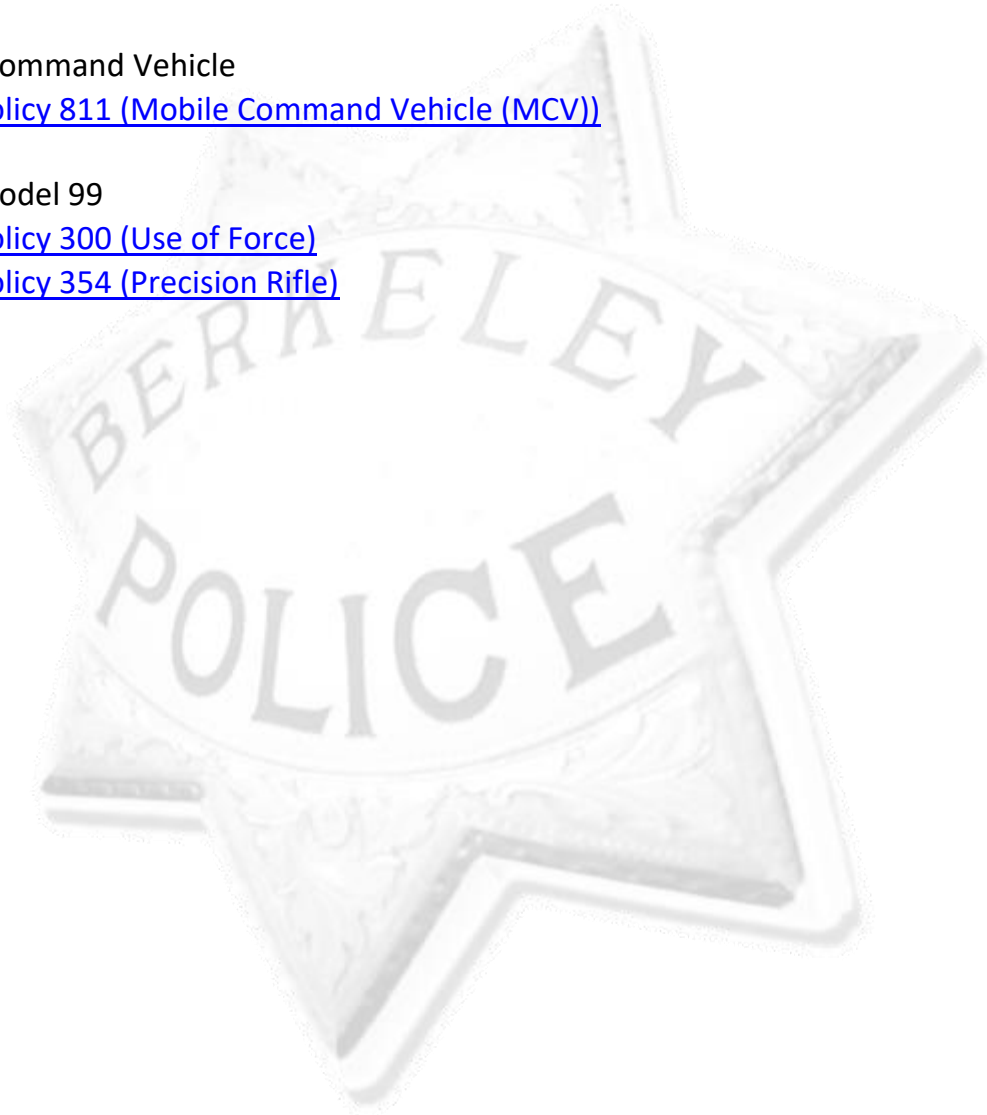
- [Policy 300 \(Use of Force\)](#)
- [Policy 303 \(Control Devices and Techniques\)](#)
- [Policy 428 \(First Amendment Assemblies\)](#)

Mobile Command Vehicle

- [Policy 811 \(Mobile Command Vehicle \(MCV\)\)](#)

Barret Model 99

- [Policy 300 \(Use of Force\)](#)
- [Policy 354 \(Precision Rifle\)](#)



Police Equipment and Community Safety Ordinance 2021 Annual Report



INTRODUCTION

On May 11, 2021 the Berkeley City Council passed Ordinance NO. 7,760-N.S., the Police Equipment and Community Safety Ordinance. Section 2.100.050 of the ordinance mandates an annual report for the deployment of specific equipment the Berkeley Police Department possesses. This annual report also fulfills the obligations set forth in Assembly Bill No.481. Below is a list of the reportable equipment under the city ordinance and Assembly Bill No.481:

- Patrol Rifle
- Less Lethal single 40MM launcher
- Less Lethal Milkor LTL 40 MM multi-launcher
- Less Lethal FN 303 Launcher
- FN Pava rounds
- Oleoresin capsicum (OC spray)
- Chlorobenzylidene Malononitrile and Oleoresin capsicum (tear gas)
- Remington 700 Precision Rifle
- ReconRobotics Recon Scout XT Robots
- Andros Remotec HD-1 Hazardous Duty Robot
- Light/sound distraction device
- Long Range Acoustic Device (LRAD)
- 36" batons
- Mobile Command Vehicle
- Barret Model 99 Precision Rifle

The annual report on the controlled equipment shall contain the following information per Ordinance NO. 7,760N.S.:

- (a) Production descriptions for Controlled Equipment and inventory numbers of each product in the Police Department's possession.
- (b) A summary of how Controlled Equipment was used. For the purposes of annual reports, "use" of equipment shall refer to equipment that is Deployed, not to transfers of location or placement of equipment inside Department vehicles.

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- (c) If applicable, a breakdown of where Controlled Equipment was used geographically by individual police area. For each police area, the Police Department shall report the number of days or instances in which Controlled Equipment was used and what percentage of those daily reported uses were authorized by warrant and by non-warrant forms of court authorization.
- (d) A summary of any complaints or concerns received concerning Controlled Equipment.
- (e) The results of any internal audits, any information about violations of Controlled Equipment Use Policies, and any actions taken in response.

There have been no internal audits (other than those conducted to gather and confirm data for this report), identified violations of equipment use, or any complaints concerning the above listed equipment. For inventory numbers and description of each equipment refer to the Impact Statements.

Section 2.100.020 (D) defines deployment as “to utilize or employ Controlled Equipment for a deliberate purpose in the presence of members of the public during management or control of crowds, during any Special Response Team deployment or to affect some response from members of the public during any other operation or critical response. “Deployed” shall not mean an officer merely wearing a piece of Controlled Equipment on their belt or elsewhere on their person.” Deployment means the display of the equipment to affect some response from members of the public. The equipment does not have to be used; simply having it and in view of a person to specifically affect a response would be considered a deployment. Deployments are to be reported per the ordinance and the table on page 5 of this report reflects both deployments and uses of equipment.

On the date of passage of the Police Equipment and Community Safety Ordinance on May 11, 2021 the Police Department’s Blue Team system was already being utilized to capture the deployment of patrol rifles as well as all uses of force, including the use of less-lethal systems. However, although the use of the above listed equipment was thoroughly documented in police incident or crime reports, no system existed where the deployment of each defined equipment could be

extracted. In response to this, the Professional Standards Bureau and the Police Technology Unit collaborated to develop a new system that was capable of fulfilling the obligations set forth by the ordinance.

The development of the new system began immediately after the ordinance was adopted and the new Equipment Ordinance System was created. Every sworn member of the Berkeley Police Department was trained on this new Equipment Ordinance System, hereinafter referred to as EO System. The EO System was fully implemented in October 2021.

It should be noted that the data on equipment deployments in 2021 does not capture deployments for the entire year. The ordinance was passed in May of 2021. The development and implementation of the EO System and the training of all sworn personnel was completed in October 2021.

The Police Department responded to over 42,500 calls from the community in 2021 and 11,262 were calls which occurred following the development of the new EO System that captured equipment deployments mandated by the ordinance. Of the 11,262 calls received, 29 of them resulted in the deployment of either a patrol rifle or a less-lethal system capable of launching a rubber projectile or a projectile similar to that of a paintball. For details on these systems refer to the Impact Statements located on the Berkeley Police Department website.

The Blue Team system was fully implemented in March of 2021. The system documents all uses of force which includes patrol rifle deployments and uses of less-lethal systems. This system is maintained by the Internal Affairs Bureau. In 2021 there were five incidents where less-lethal systems were used and 14 incidents where a patrol rifle was deployed. These incidents were recorded prior to the EO System going live. Three of the five less-lethal system uses were also entries into the EO System because they occurred after the launch of the EO System.

The table on page 5 details each of the 47-equipment deployment/use incidents extracted from the Blue Team and EO systems as well as 2 deployments of the Hazardous Duty Robot by the Berkeley Police Bomb Squad. Each row within the table represents an incident where a specified equipment was deployed/used. The number of specified equipment deployed per incident is not represented. The

table includes the service of 14 search warrants; 6 of which were served by the Special Response Team in cases involving a violent suspect. Equipment that is not outlined in the table was not used in 2021.

It should be noted that all other equipment deployments that are not related to the service of a search warrant were incidents where officers responded to a call for service by community members. Incident #6 & #17 are the only exceptions. #6 is an incident where an officer witnessed a stabbing and had to take immediate action to save the victim and apprehend the suspect and #17 is an incident where a stolen car and suspect were tracked down by officers. The 5 incidents where less-lethal systems were actually utilized are marked with asterisks next to the incident number. The incidents are listed in chronological order.

#	Equipment	Summary of Deployment and Use	Beat
1*	40MM Launcher	Victim called and reported being victim of a robbery. Suspect located still armed and refused many orders to drop the weapon. Attempts to deescalate not effective. Less-lethal and lethal force used.	6
2	Patrol Rifle	The victims reported that they were robbed via gun. A search warrant was conducted at the suspect's residence in another Bay Area city. Arrest made and evidence seized.	X
3	Andros Remotec HD-1 Hazardous Duty Robot	Suspicious package left in front of Bank of America with Hong Kong postage. Robot used for initial approach to ensure package is safe.	6
4	Patrol Rifle	Victim called and reported someone brandished him with a gun during an argument. Suspect located, but no gun found. Victim later advised that he never saw a gun. Suspect released on scene.	14
5	Patrol Rifle	Victim reported that his brother brandished him with a gun. The suspect was located in a vehicle nearby. Victim requested suspect be arrested.	4
6*	40MM Launcher	Officer witnessed a stabbing. Victim stabbed in neck. Suspect ran from officers still armed with the knife. 40MM used to stop suspect. She stopped, but held onto knife. Attempts to deescalate failed. Still non-compliant and with knife in hand, a sergeant snuck up behind the suspect and grabbed her hand and knife. Suspect arrested.	6

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7	Patrol Rifle, Remington 700 Rifle, LRAD, Diversionary Device, FN303, 40mm launcher, Recon Scout XT	Special Response Team, search warrant on a shooting suspect. Suspect arrested and evidence seized.	9
8	Patrol Rifle, Remington 700 Rifle, LRAD, Diversionary Device, FN303, 40mm launcher, Recon Scout XT	Special Response Team, search warrant assist to outside agency. Suspect known to carry and sell firearms. Suspect later located by outside agency.	12
9	Patrol Rifle	Caller reported that someone was armed with a gun inside a store. The caller provided details on the gun and the suspect. Suspect was located inside of the store and was identified as the same person by the caller. No gun was located. No arrest.	15
10	Patrol Rifle	Victim reported that her vehicle was stolen. Investigations lead to the service of a search warrant by investigators at the location the suspects were residing. Suspects located and arrested	8
11	atrol Rifle	Victim reported that the suspect forcibly entered her RV armed with a handgun and attempted to rape her. Search warrant served for suspect in another Bay Area city. Suspect arrested	X
12	Patrol Rifle, Remington 700 Rifle, LRAD, Diversionary Device, FN303, 40mm launcher, Recon Scout XT	Special Response Team, search warrant conducted in another Bay Area city on a Berkeley shooting suspect. Suspect attempted to flee, but was stopped and arrested. A loaded-fully-automatic pistol was located.	X
13	Patrol Rifle	Multiple witnesses reported a drive-by shooting into a vehicle near a park. The victim later reported that the suspect fired multiple rounds at their vehicle for no apparent reason. A search warrant was conducted at the suspect's residence by investigators. Suspect located and three guns seized for evidence.	11
14	Patrol Rifle, Remington 700 Rifle, LRAD, Diversionary Device, FN303, 40mm launcher, Recon Scout XT	Special Response Team, search warrant assist to an outside agency on murder suspect. Suspect not located but evidence collected.	9

15	Andros Remotec HD-1 Hazardous Duty Robot	Employees at a business reported a disturbance. The employee pointed the suspect out to the officer. Officer contacted suspect and his friend in a stolen car. One of them had an improvised explosive device in his pocket. Both arrested. Bomb squad relocated the device to a safe location and utilized robot for "render safe procedure."	15
16	Patrol Rifle, Remington 700 Rifle, LRAD, Diversionary Device, FN303, 40mm launcher, Recon Scout XT	Special Response Team, search warrant on a shooting suspect. Suspect arrested and evidence located.	14
17	Patrol Rifle	Officers recognized a vehicle that was involved in a carjacking via gun and several other armed robberies in Berkeley. The car failed to stop for the police. The vehicle was eventually stopped after a lengthy pursuit. Patrol rifles deployed. Suspects arrested.	14
18	Patrol Rifle	Victim employee reported that someone brandished a firearm at him after an argument inside of a liquor store. The suspect was located down the street. Patrol rifle deployed. Suspect was detained. He was identified by the employee as the suspect. Surveillance video showed the suspect pointed the gun at the employee. Gun was later located and suspect arrested.	8
19	Patrol Rifle, Remington 700 Rifle, LRAD, Diversionary Device, FN303, 40mm launcher, Recon Scout XT	Special Response Team, search warrants on suspects residences who were involved in a daytime gun battle. Suspects arrested. Assault rifles located.	14
20	40MM Launcher	Community member reported a man having a "psychotic episode" and broke into an office. The man was naked and has prior history of smashing windows to use to harm himself. 40mm deployed. Subject safely detained. Property manager of office did not want to prosecute man. Mental Health professionals requested by PD and placed subject on psychiatric hold.	13
21	40MM Launcher	Burglary in progress, community member locked the suspect inside a workshop full of tools. Subject is a known to resist and fight the police. Subject was detained without incident. He was arrested and meth was located in his pockets. He later made suicidal statements and was placed on a psychiatric hold.	3

22*	FN303 Launcher	BART PD requested emergency assistance. Mental Health crisis, subject possession of knife refusing to drop. Verbal de-escalation attempts failed. Subject ran with knife still in hand. FN303 deployed and used, but had no effect. BART PD used taser which disarmed her. BARD PD placed subject on a psychiatric hold.	9
23	40MM Launcher	Officers responded to a residence after the caller reported a suspicious person prowling outside his house. As officers were at this house, they heard a female screaming from the house next door. A female came out of that house and screamed, "Help! Someone call the police!" She reported that a man broke into her house with no pants on. Officers entered the house. 40mm deployed. The subject was located and arrested.	11
24	Patrol Rifle, 40MM Launcher	Search warrant on sexual assault suspect who victimized a child. Suspect arrested and evidence seized.	1
25	Patrol Rifle, 40MM Launcher	Caller reported that a neighbor fired a gun while yelling threats to shoot. The subject cooperated with officers and exited his house and was detained. Further investigations showed no other neighbors heard gunshots. No firearms were located. No arrest made.	9
26	40MM Launcher, FN303 launcher	A caller reported a suspect pulling off a window to make entry inside. Officers arrived and the suspect locked himself inside of a room and did not comply with call out commands. Unknown if armed with a weapon. Less-lethal deployed but not used. Subject detained and arrested without incident.	3
27	40MM Launcher	Multiple community members called the police about a person who instructed her dog to bite the victim. Victim transported to hospital via ambulance from multiple bites/puncture wounds. Victim pointed suspect out to officers. Suspect refused to stop for the police and yelled at the officers causing the dog to lunge and try to bite officers. 40MM deployed. Mental health professionals were requested. Suspect placed on psychiatric hold by MH. Out of custody charges requested.	6
28	Patrol Rifle	Officers responded to reports of an armed robbery (gun) and located a vehicle fleeing the area that matched the description of a get-away car for other armed robberies in Berkeley. A high-risk stop was conducted where one of the 3 suspects fled. Patrol rifle was deployed during the block search. Two suspects were arrested. Stolen items recovered.	8

29	40MM Launcher, Patrol Rifle	<p>Caller reported multiple subjects inside a construction site after hours. Officers arrive and heard sawing items inside. Burglary subjects failed to comply with commands, barricaded, and hid during the search. Less-lethal was deployed but not used. Burglary tools located, two arrested. One suspect has extensive arrest history and a warrant for his arrest.</p>	14
30	40MM Launcher	<p>Responded for a medical call of a person badly cut (needed stitches) following a dispute. Officers had reasons to believe it was possibly an assault with a deadly weapon. Requested the 40mm on scene while contact was made with the involved party inside of residence where the assault may have occurred. Further investigation showed no domestic violence. No crime, no arrest made.</p>	4
31	FN303 launcher, 40MM Launcher	<p>Officers responded to victim's call for help after being assaulted by her husband. Officers arrived on scene and deployed a 40mm and FN303 due to the suspect's continued violent behavior. He was still breaking things in the house and yelling. Contact made with husband, husband arrested for domestic violence.</p>	1
32*	40MM Launcher	<p>Caller requested help with roommate who was "high on drugs" yelling and causing a disturbance. Officers arrived and located the front door unlocked, blood in the living room, broken window, and incoherent speech coming from a bedroom. Occupants including caller was evacuated for their safety while officers attempted to negotiate with subject to exit his room. Subject was naked, covered in blood and threatened to kill officers. Negotiations failed. Subject did not comply with commands and was ultimately hit with 2 rounds from the 40 mm launcher. Officers were able to detain the subject and provide him with medical attention. He was transported to the hospital by the fire department and placed on a psychiatric hold. Illegal drugs were located in subject's room. Out of custody charges requested.</p>	6
33	FN303 launcher	<p>Caller is social worker who requested a welfare check of her health client, a subject with a history of violence and history of fighting police. FN was deployed. Subject refused to speak to officers and grabbed several bricks and smashed them while screaming; there were children nearby that had to be escorted out of harm's way. Negotiations not effective. Subject tackled by own father. Subject detained, but continued to fight. Mental Health professions responded and placed a psychiatric hold on subject.</p>	11

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34	40MM Launcher	Caller reported ex-boyfriend had a knife and brandished it at him. While on phone with Dispatch caller yelled, "He's got a knife!" All parties located and detained. No knife located and further investigation shows no criminal threats were made. 40MM was deployed during detention. No arrest.	13
35	Patrol Rifle, FN303 launcher, 40MM Launcher	Highland Hospital reported a stabbing victim. Contact made with victim at hospital and she reported being stabbed at a specific location. Search warrant conducted at this location and less-lethal and patrol rifle deployed for service of search warrant. Suspect located and arrested for stabbing victim and puncturing victim's lung.	10
36	Patrol Rifle, FN303 launcher	Stolen vehicle was tracked by Officers. Stolen vehicle located abandoned by officer and suspect fled on foot into an apartment. Rifle and less-lethal deployment during service of search warrant. Suspect arrested	16
37	Patrol Rifle	Caller reported a suspect armed with a gun threatened to kill him. Officers located the suspect and patrol rifle was deployed. Suspect detained and identified by victim as the same person who threatened him. No gun located, but witnesses corroborated victim's account of events and how the suspect had a gun. Suspect had an alter state of mind. Psychiatric hold was placed on subject. Out of custody charges requested.	15
38	Patrol Rifle	Caller reported armed subject in a vehicle waving a firearm around. Car and subject description provided by caller. Car and driver that matched description were located by an officer. Patrol rifle deployed. Driver ordered out of car. Caller identified the driver as the same person he saw with a gun. A realistic black Beretta BB gun located in the car. Driver said he was shooting fish. Driver relinquished ownership of BB gun. No arrest made.	12
39*	Patrol Rifle, 40MM Launcher, FN303 launcher	Caller reported that a subject had hit his mother over the head with a saw-off shotgun. Victim sustained injuries to her head that required stiches. The suspect was reported as being agitated and was heard yelling on the phone by dispatch. Officers arrived on scene and could still hear the suspect yelling. Victim/mother was contacted outside of residence. Subject still had access to the shotgun. Many attempts to deescalate and negotiate for the suspects surrender failed. Subject was on the porch and refused to comply with orders. Patrol rifles and less-lethal deployed. 40mm and FN303 were utilized and caused suspect drop fall onto the ground. Subject immediately taken into custody. Medical attention provided to all parties	16
40	Patrol Rifle, 40MM Launcher	Search warrant service on rape suspect. One officer wore rifle slung on body. One officer wore 40MM slung on body. Suspect located and arrested	12

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41	40MM Launcher	Victim called and reported that a neighbor and brandished a knife at him. Victim wanted to press charges. Officers arrived. Subject came out of his apartment and yelled at officers then went back in. 40mm deployed. Subject refused to come outside. Out of custody charges requested.	11
42	FN303 launcher	Caretakers called and reported a subject with a butcher knife chased caregivers who were attempting to bathe him. Caretakers ran out of the house to call the police. Officers responded with FN303. Subject's son was called to help speak to subject who suffers from dementia. The son agreed to stay to help care for subject and help caretakers. No prosecution requested by caretakers. No injuries sustained by caretakers.	10
43	Patrol Rifle, 40MM Launcher, FN303 launcher	Caller (ex-girlfriend) reported subject (ex-boyfriend) is suicidal and requested welfare check. Officers attempted a welfare check on a suicidal subject inside of his home. The subject told officers he was armed and told officers to leave. Subject hands were not visible to officers. Threat was deemed credible. Less-lethal systems and a Patrol rifle were deployed. Negotiator attempted to negotiate for the subject to exit his residence, but failed. Subject said officers are going to force a confrontation with him. Subject not a threat to others and refused officer's help. No crimes committed. Officers left the area.	11
44	Patrol Rifle, FN303 launcher	Officers responded to a call of a possible burglary. A patrol rifle and less-lethal were deployed to clear the building. Suspect located and arrested burglary.	4
45	40MM Launcher	Caller is security and reported a subject was verbally threatening staff and residents and assaulted security. Staff wanted him to leave. Subject is a known burglar and have fought officers in the past. Less-lethal deployed. Request subject to leave and he complied. No prosecution requested.	16
46	40MM Launcher	Caller (wife) reported subject (husband) had a knife and was threatening to kill himself. Caller was contacted outside of house while subject was still inside. 40MM deployed as officers contacted subject. Subject located safely and placed on a psychiatric hold.	12
47	40MM Launcher	Caller (mother) reported subject (son) having a mental health crisis. Caller reported the subject was armed with a knife and standing outside the house. 40mm deployed, subject safely located and placed on 5150 hold.	12

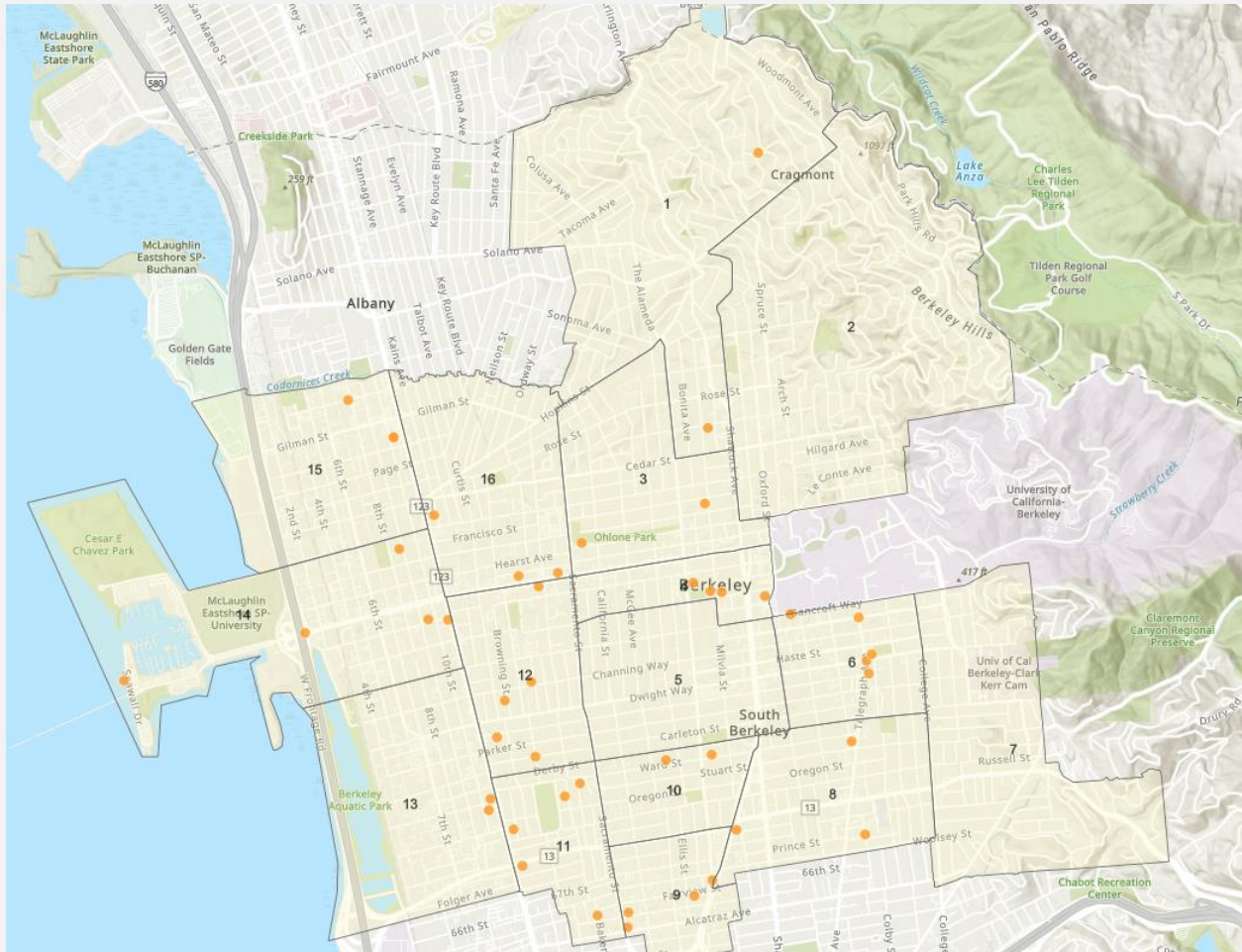
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Below is a table that shows the total number of incidents a specified equipment was deployed in 2021. It should be noted that different types of equipment may be deployed in one incident and the same equipment may be deployed by multiple officers within a single incident.

EQUIPMENT	Number of Incidents
Patrol Rifle	27
40MM Single Launcher	27
40MM LTL Multi-Launcher	0
FN 303 Launcher	16
FN Pava Impact Projectile	0
Oleoresin Capsicum Spray	0
Chlorobenzylidene Malononitrile and Oleoresin capsicum	0
Remington 700 Rifle	6
ReconRobotics Recon Scout XT Robots	6
Andros Remotec HD-1 Hazardous Duty Robot	2
Light/Sound Diversionary Device	6
Long Range Acoustic Device	6
36" Batons	0
Mobile Command Vehicle	0
Barret Model 99	0

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Below is a map showing where each of the above 44 equipment deployments occurred in Berkeley. 3 occurred in other Bay Area cities.



Appendix:

Applicable Lexipol Policies Respective to Each Equipment

Patrol Rifle

- Policy 300 (Use of Force)
- Policy 349 (Tactical Rifle Operator Program)

40MM single launcher

- Policy 300 (Use of Force)
- Policy 303 (Control Devices and Techniques)

40MM LTL multi-launcher

- Policy 300 (Use of Force)
- Policy 303 (Control Devices and Techniques)

FN 303 Launcher & FN Pava rounds

- Policy 300 (Use of Force)
- Policy 303 (Control Devices and Techniques)

Chlorobenzylidene Malononitrile and Oleoresin Capsicum (canister and spray)

- Policy 300 (Use of Force)
- Policy 303 (Control Devices and Techniques)

Remington 700 Rifle

- Policy 300 (Use of Force)
- Policy 354 (Precision Rifle)

ReconRobotics Recon Scout XT Robots & Andros Remotec HD-1 Hazardous Duty Robot

- Policy 708 (Robot Cameras)

Light/Sound Diversionary Device

- Policy 353 (Diversionary Device)

Long Range Acoustic Device

- Policy 707 (Long Range Acoustical Device)

36" batons

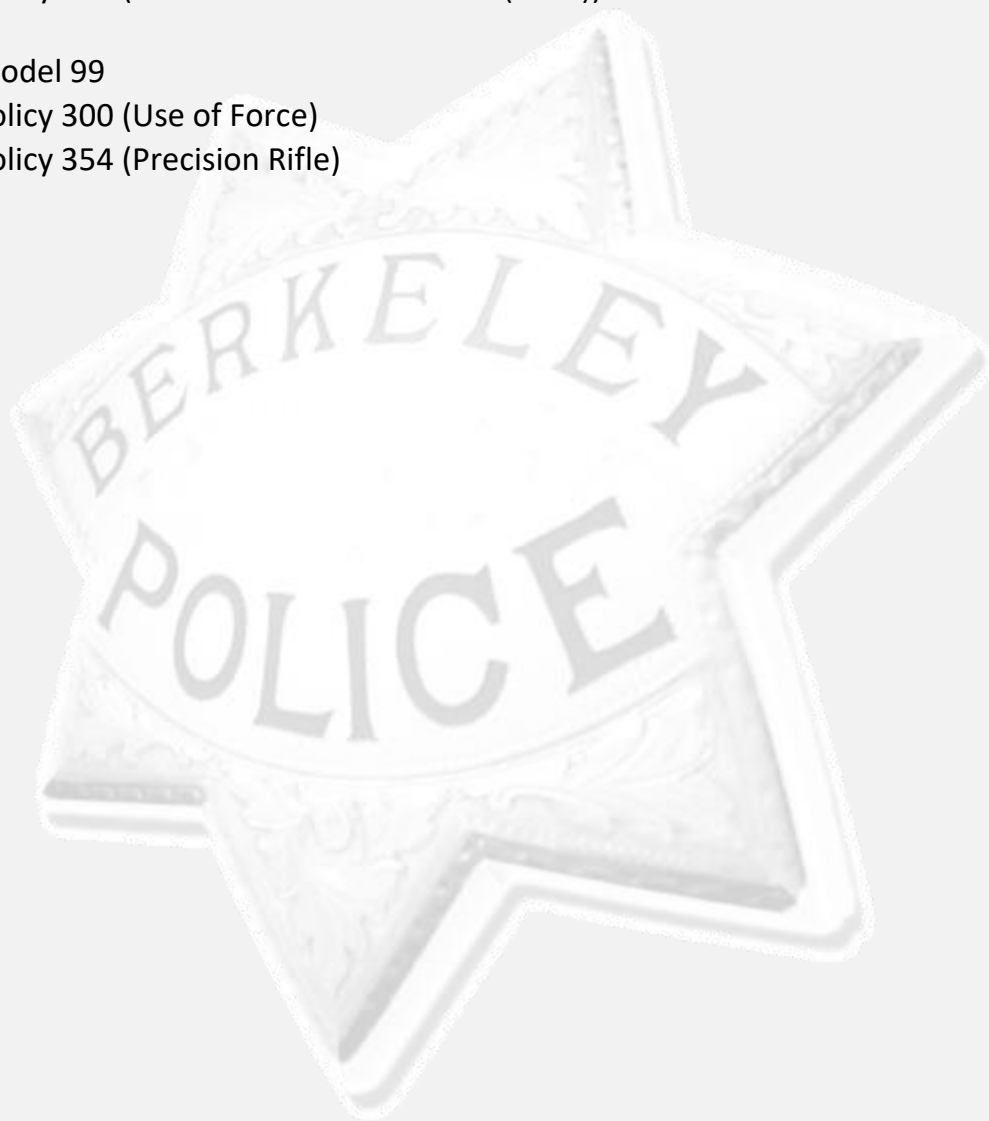
- Policy 300 (Use of Force)
- Policy 303 (Control Devices and Techniques)
- Policy 428 (First Amendment Assemblies)

Mobile Command Vehicle

- Policy 811 (Mobile Command Vehicle (MCV))

Barret Model 99

- Policy 300 (Use of Force)
- Policy 354 (Precision Rifle)





OFFICE OF THE DIRECTOR
OF POLICE ACCOUNTABILITY

April 6, 2022

To: Interim Police Chief Jennifer Louis

From: Michael Chang, *Michael Chang* Chairperson, Police Accountability Board

Re: Police Equipment and Community Safety Ordinance Impact Statements

The Police Accountability Board (PAB) held a special meeting on March 30, 2022, for the purpose of reviewing the Impact Statements that the Police Department prepared and submitted to the PAB in order to meet the Department's obligations under the Police Equipment and Community Safety Ordinance ("Ordinance")¹; specifically under B.M.C. Section 2.100.040 (G), Review Process for Previously-Acquired Equipment.

Preliminarily, we note that the Appendix to the Impact Statements contains "Applicable Lexipol Policies Respective to Each Equipment." Thus, we presume that those Lexipol Policies are intended to serve as the Use Policies that also must be submitted under B.M.C. Section 2.100.040 (G). The introduction to the Impact Statements notes that they also fulfill the obligations set forth in Assembly Bill 481.²

However, the PAB identified several ways in which the Impact Statements fall short of meeting the requirements of the Ordinance and of AB 481. Furthermore, the PAB took notice of AB 48,³ which prohibits law enforcement agencies from using kinetic energy projectiles or chemical agents to disperse an assembly, protest, or demonstration, except in limited circumstances. The limitations in AB 48 do not appear to be incorporated either in the Impact Statements or the Lexipol Policies. Accordingly, the PAB requests that the Police Department revise the Impact Statements and Lexipol Policies so that they are fully compliant with the local Ordinance, state law, and any applicable federal law. The PAB further suggests consultation with the City Attorney's Office to ensure all the City's legal obligations are met.

1. Following are some examples of how the Impact Statements or Use Policies are lacking:

¹ Ordinance No. 7760-N.S., codified in Berkeley Municipal Code Chapter 2.100.

² Adding Sections 7070 through 7075 to the Government Code.

³ Adding Section 13652 to the Penal Code, and other provisions not relevant here.

- FN 303 and FN Pava Impact Projectile:

The Impact Statement for this launcher states in Section E., Use (p. 19), that the FN 303 is designed to reduce the potential for a violent confrontation; is less likely to result in serious bodily injury or death, and can be used to de-escalate a potentially deadly situation. Missing, however, is a reference to the prohibition on the use of kinetic energy projectiles to disperse any assembly, protest, or demonstration, except by a trained peace officer, if the use is objectively reasonable to defend against a threat to life or serious bodily injury, or to bring a dangerous and unlawful situation under control; and, in either case, by following certain guidelines. (AB 48; Penal Code Sec. 13652(b).) This Impact Statement thus fails to meet the conditions of the Ordinance because an Impact Statement must include “intended uses and effects” of each type of controlled equipment (B.M.C. Sec. 2.100.020 (C)).

Moreover, the applicable Lexipol Policies (300 – Use of Force, and 303 – Control Devices and Techniques), do not comply with AB 481, which requires that a “military equipment use policy” address “[t]he purposes and authorized uses for which the law enforcement agency . . . proposes to use each type of military equipment.” (Gov. Code sec. 7070(d)(2).) In omitting the limitations placed on kinetic energy projectiles by Penal Code Section 13652(b), Policies 300 and 303 do not accurately describe the authorized uses of the FN 303 launcher.

These same issues arise for the Impact Statements and Policies 300 and 303 with respect to the Penn Arms and Milkor launchers.

- OC Spray (Pepper Spray):

The Impact Statement for OC Spray is lacking in a way similar to that for the FN 303 launcher. The description of its Use (Section E, p. 25) states that OC spray may be considered for use to bring individuals or groups about to become violent under control; but should not be used against those who merely fail to disperse or do not appear to present a risk to the safety of others. It omits any reference to the stricter limitations on using this chemical agent under AB 48 (the same limitations as for kinetic energy projectiles cited above, under Penal Code Sec. 13652(b)), and thus falls short of compliance with the Ordinance.

Additionally, Lexipol Policy 303 does not reference the current ban on OC spray for crowd control during the COVID-19 pandemic, so it is not compliant with AB 481, requiring a listing of authorized uses. While that ban is included in Policy 300 on Use of Force (in Sec. 300.3.7), the lack of an up-front reference in the Impact Statement is confusing and possibly misleading.

- CS Gas (Tear Gas):

Currently, using tear gas is prohibited under any circumstances, so it is questionable whether an Impact Statement for this chemical agent should be

Interim Police Chief Jennifer Louis
Police Equipment and Community Safety Ordinance Impact Statements
April 6, 2022
p. 3 of 3

included. If it is included because the Department is reporting its possession of this equipment, the ban must be noted, to comply with local and state law.⁴

2. Another problem with the Impact Statements is internal inconsistency of the less-lethal launcher descriptions. For the Penn Arms launcher, Section 6, Alternative (p. 13), states, "This is the only piece of less lethal equipment (other than the FN 303) that allows officers to address a potentially deadly threat from a distance." But identical language is used in describing an Alternative for the Milkor launcher (p. 18), so two pieces of less lethal equipment have been identified as an alternative to the FN 303. Finally, the FN 303 itself is described as "the **only** piece of equipment that allows officers to address a potentially deadly threat from a distance" (p. 23; emphasis added), which contradicts the descriptions of the Penn Arms and Milkor launchers as alternatives to the FN 303.

3. The PAB also discussed a suggestion for the Department to employ best practices in developing its use policies, while acknowledging it did not have time at this point to suggest best practices for all relevant policies within the approval timeframe mandated by the Ordinance.

4. With respect to mutual aid, the PAB points out a pertinent provision of AB 481: A law enforcement agency must obtain the governing body's approval, by adopting a military equipment use policy, before engaging in a number of enumerated activities. (Gov. Code Sec. 7071(a)(1).) One of them is "(D) Collaborating with another law enforcement agency in the deployment or other use of military equipment within the territorial jurisdiction of the governing body." This means that, before any outside law enforcement agency uses military equipment within the City of Berkeley, an approved use policy for that equipment must be in place. As this language has no counterpart in the local Ordinance, it is important that your Department is mindful of this provision.

5. Finally, the PAB requests that when you submit your item seeking approval of the Impact Statements and Use Policies into City Council agenda process, that you also send a copy to the Interim Director of Police Accountability

The PAB approved communicating to you the points made in this memorandum by a unanimous vote at its March 30, 2022 special meeting: Moved/seconded – Owens/Ramsey; Ayes – Calavita, Chang, Harris, Levine, Mizell, Moore, Owens, Ramsey; Noes – none; Abstentions – none; Absent – Leftwich.

cc: Farimah Brown, City Attorney
Police Accountability Board Members

⁴ Interim Director Lee advised me that, during your April 5 phone conversation, you reminded her that in September 2020 the Police Review Commission supported the BPD's request for an exception to the tear gas ban for use during certain Special Response Team operations. This was not presented to the City Council but may be in the future.

Military Equipment

709.1 PURPOSE AND SCOPE

The purpose of this policy is to provide guidelines for the approval, acquisition, and reporting requirements of military equipment (Government Code § 7070; Government Code § 7071; Government Code § 7072).

709.1.1 DEFINITIONS

Definitions related to this policy include (Government Code § 7070):

Governing body – The Berkeley City Council.

Military equipment – Includes but is not limited to the following:

- Unmanned, remotely piloted, powered aerial or ground vehicles.
- Mine-resistant ambush-protected (MRAP) vehicles or armored personnel carriers.
- High mobility multipurpose wheeled vehicles (HMMWV), two-and-one-half-ton trucks, five-ton trucks, or wheeled vehicles that have a breaching or entry apparatus attached.
- Tracked armored vehicles that provide ballistic protection to their occupants.
- Command and control vehicles that are either built or modified to facilitate the operational control and direction of public safety units.
- Weaponized aircraft, vessels, or vehicles of any kind.
- Battering rams, slugs, and breaching apparatuses that are explosive in nature. This does not include a handheld, one-person ram.
- Firearms and ammunition of .50 caliber or greater, excluding standard-issue shotguns and standard-issue shotgun ammunition.
- Specialized firearms and ammunition of less than .50 caliber, including firearms and accessories identified as assault weapons in Penal Code § 30510 and Penal Code § 30515, with the exception of standard-issue firearms.
- Any firearm or firearm accessory that is designed to launch explosive projectiles.
- Noise-flash diversionary devices and explosive breaching tools.
- Munitions containing tear gas or OC, excluding standard, service-issued handheld pepper spray.
- TASER® Shockwave, microwave weapons, water cannons, and long-range acoustic devices (LRADs).
- Kinetic energy weapons and munitions.
- Any other equipment as determined by a governing body or a state agency to require additional oversight.

Military Equipment

709.2 POLICY

It is the policy of the Berkeley Police Department that members of this department comply with the provisions of Government Code § 7071 with respect to military equipment.

709.3 MILITARY EQUIPMENT COORDINATOR

The Chief of Police should designate a member of this department to act as the military equipment coordinator. The responsibilities of the military equipment coordinator include but are not limited to:

- (a) Acting as liaison to the governing body for matters related to the requirements of this policy.
- (b) Identifying department equipment that qualifies as military equipment in the current possession of the Department, or the equipment the Department intends to acquire that requires approval by the governing body.
- (c) Conducting an inventory of all military equipment at least annually.
- (d) Collaborating with any allied agency that may use military equipment within the jurisdiction of Berkeley Police Department (Government Code § 7071).
- (e) Preparing the annual military equipment report for submission to the Chief of Police and ensuring that the report is made available on the department website (Government Code § 7072).

709.4 MILITARY EQUIPMENT INVENTORY

The following constitutes a list of qualifying equipment for the Department:

- M4 rifle/Patrol Rifle
- Penn Arms 40MM Single Launcher
- Milkor LTL Multi-Launcher
- FN 303 Launcher & FN Pava Impact Projectile
- Oleoresin Capsicum Spray
- Chlorobenzylidene Malononitrile and Oleoresin capsicum
- Remington 700 Rifle
- ReconRobotics Recon Scout XT Robots
- Andros Remotec HD-1 Hazardous Duty Robot
- Light/Sound Diversionary Device
- Long Range Acoustic Device
- Mobile Command Vehicle
- Barret Model 99

Military Equipment

709.4.1 BERKELEY POLICE DEPARTMENT'S INVENTORY

Rifles and Associated Ammunitions

Rifle:

M4 Rifle (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Colt M-4 patterned rifle, which fires the .223 Remington cartridge

Quantity: The Berkeley Department currently owns and maintains 96 rifles

Capabilities: The M4 pattern rifle is used only in situations when a potential life-threatening situation exists. While a pistol is the common firearm used by police in these dangerous situations, the M4 patterned rifle has numerous advantages over it. The ability to shoulder the rifle, coupled with the rifle's lengthened barrel and ammunition, result in higher accuracy and lessens the chance of officers missing the intended target. Additionally, due to the design of the rifle's bullet, the round is less likely to over penetrate commercial and residential walls should the officer miss the intended target. The rifle is also easier to use compared to a pistol because of the bullet's low recoil. Finally, as the rifle can be adjusted and customized, it can be configured to accommodate officers of any stature (hand size, strength, etc.).

Lifespan: Due to the rifle's ability to be maintained by department armorers, these rifles have a relatively long-life span if properly maintained. However, the design has changed little in the last 60 years and we can expect new variations and designs to become the new industry standard in the coming years.

Manufacturer's Description: This specially designed law enforcement weapon system features many of the combat proven advantages of the military Colt M4. With the 4-position buttstock fully retracted, the Colt Law Enforcement Carbine is less than 32in length and weighs only 6.9 lb - ideal for tactical deployment and traditional patrol.

PURPOSE and AUTHORIZED USE:

Purpose: The M4 patterned rifle and associated ammunition is intended as a means to safely stop a lethal threat. While a pistol is the firearm that all officers are minimally equipped with, the rifle is an ancillary firearm for situations where increased distance and accuracy are needed to safely resolve the situation.

Authorized Uses: Used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers.

FISCAL IMPACT:

Initial Cost: Exact costs unknown. Rifle prices, like other firearms, will range depending on current market demand and availability. While M4 rifles purchased several years ago cost between \$1,000

Military Equipment

and \$1,200 a piece, current rifles cost between \$1,400 and \$1,600. It should be expected that these prices will fluctuate and likely increase over time.

Annual cost: Cost of use for all firearms should be based on the ammunition used in training and on duty. This will fluctuate based on whether the rifle is issued to a patrol officer, a firearms instructor, or a Special Response Team member as each assignment has different training requirements.

Training costs: Every officer that is authorized to carry a rifle on duty must attend a 16-hour CA POST approved rifle instruction course before being authorized to carry the rifle on duty. This course may be administered by Berkeley Police Firearm Instructors or by other POST approved agencies. Tuition for the CA POST approved class is dependent on the hosting agency. If conducted in house the cost only includes the officer's hourly wage, range fee, and ammunition costs (all vary). Outside agencies charge between \$25 to \$500 depending on the range location and duration (some classes are 32-hours while POST only requires 16-hours.) Additionally, all officers issued a rifle receive specific 8-hour rifle training every two years by POST certified BPD firearm instructors.

Maintenance costs: Vary depending on use over time. Traditionally, various springs and pins need to be replaced every five years and may cost between \$3 and \$30 per rifle. Other parts such as the barrel and bolt need replaced around ten years and range between \$150 and \$300 per rifle.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, and Policy 349 Tactical Rifle Operator Program. The use of this equipment shall comply with the authorizations and prohibitions set forth in Policy 300 – Use of Force. It is the policy of the BPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force including the provisions of Penal Code Section 13652.

TRAINING:

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification.

Remington 700 Rifle (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Remington 700 rifle, which fires the .308 caliber ammunition.

Quantity: The Berkeley Department currently owns and maintains 6 rifles

Capabilities: The Remington 700 rifle, with the appropriate ammunition, training, and practice, is capable of consistent and highly accurate shooting out to a distance of approximately 500-yards.

Military Equipment

The Remington 700 is intended to be used in emergency situations where there is a high potential for violence, where the need exists to put distance between officers and a specific individual, such as an armed hostage situation.

Lifespan: The Remington 700 bolt-action rifles have an expected life span of 10-years if properly maintained.

Manufacturer's Description: The Model 700 SPS Tactical is a highly maneuverable member of the family. It's built for tack-driving accuracy with a 20" heavy-contour tactical-style barrel and dual-point pillar bedding in its black synthetic stock. Hogue® overmoldings on the stock facilitate sure handling, and it has a semi-beavertail fore-end for added stability off a rest.

PURPOSE and AUTHORIZED USE:

Purpose: This rifle is to be used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers. This rifle provides police with the benefit of adding distance to a volatile situation which can increase the safety for community members and officers. This rifle is an ancillary firearm for situations where increased distance and accuracy is needed to safely resolve the situation.

Authorized Uses: Used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers.

FISCAL IMPACT:

Initial Cost: The initial cost to purchase this rifle with its associated components is approximately \$10,000 dollars each. Their average life span is 10-years at which time it will likely need to be replaced.

Annual cost: If this rifle is not cared for or maintained well, then a potential financial adverse impact would be the premature purchasing of a replacement rifle or replacement parts. However, authorized and trained Berkeley Police armorers service and provide regular maintenance of the rifles. The cost of maintenance is staff time.

Training costs: The cost associated with training is the staff time, range fees, and cost of spent ammunition. SRT members train once a month and, on average, each member shoots approximately 50-rounds. Currently, there are only 4 members shooting at each training day. This equates to approximately 2,400 rounds of ammunition being fired per year. This does not include special training days or attendance to training schools/classes. A single box of 20-rounds costs approximately \$20-dollars or \$1 dollar per round.

Maintenance costs: Maintenance costs vary depending on use over time. Firing pins need to be replaced every 5 to 7 years. The maintenance cost associated with this rifle is minimal.

There are no costs associated with maintenance or storage of ammunition. All ammunition is stored in a climate-controlled room in the Berkeley Police Department.

LEGAL AND PROCEDURAL RULES:

Military Equipment

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force. The use of this equipment shall comply with the authorizations and prohibitions set forth in Policy 300 – Use of Force, Policy 354-Precision Rifle. It is the policy of the BPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force including the provisions of Penal Code Section 13652.

TRAINING:

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification.

Barret Model 99 Rifle (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: The Barrett Model 99 rifle is a single shot bolt-action 50-caliber rifle

Quantity: The Berkeley Department currently owns and maintains 1 rifle.

Capabilities: This rifle is used only in situations where a potential life-threatening situation exists. The length of the rifle's barrel coupled with the ammunition result in precision accuracy. This rifle is capable of disabling any vehicle engine block because of the large caliber round.

Lifespan This rifle has been in our possession for almost 15-years and we expect it to last for an additional 20 years or more considering how in-frequently it's used.

Manufacturer's Description: The Model 99 brings new levels of long-range precision shooting. Known as much for its dependability as its versatility, the Model 99 has unfailing accuracy you can rely on.

PURPOSE and AUTHORIZED USE:

Purpose: The Barrett rifle is a firearm that may be used to stop a vehicle which poses a lethal threat to the public, or to disable a vehicle which presents a threat to the safety of another person(s) by its continued use. There are vehicle disabling tools that may disable vehicles by slowly deflating the tires; however, even with tires deflated a vehicle has the ability to operate and remain a threat to the public. Furthermore, these tools must be hand deployed and, in most circumstances, require officers to expose themselves to deadly threats. The Barrett rifle creates the ability to effectively disable vehicles instantaneously from a distance away.

Authorized Uses: Used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers.

FISCAL IMPACT:

Initial Cost: The Barrett Model 99 50-caliber rifle has a retail cost of approximately \$12,500 dollars. The Department of Justice provided the Barrett rifle to the Berkeley Police Department on 04/04/2007. There was no initial cost related to BPD taking possession of it.

Military Equipment

Annual cost: The annual cost of the equipment is minimal and includes ammunition expenditure, cleaning equipment, and possibly replacing the optics at some point in the future.

Training costs: The cost associated with training is the staff time, range fees, and cost of spent ammunition.

The costs associated with its proposed uses is in the expenditure of its ammunition. The ammunition has a retail cost of approximately \$6 dollars per bullet; \$60 for a box of 10 and \$600 for a case of 10 boxes, plus shipping and handling. We currently possess 100 rounds of BMG ammunition.

Maintenance costs: Maintenance costs vary depending on use over time and will vary. There are no costs associated with maintenance or storage of ammunition. All ammunition is stored in a climate-controlled room in the Berkeley Police Department.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, and Policy 354 Precision Rifle. The use of this equipment shall comply with the authorizations and prohibitions set forth in Policy 300 – Use of Force. It is the policy of the BPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force including the provisions of Penal Code Section 13652.

TRAINING:

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification.

RIFLE AMMUNITION:

.223 Remington ammunition: 55 grain FMJ (full metal jacket) for training purposes and 62 grain soft point for duty purposes. (Use in the Colt M4 Rifle)

(Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: .223 Remington ammunition: 55 grain FMJ (full metal jacket)

.223 Remington ammunition 62 grain soft point for duty purposes

Quantity: Quantity of rifle ammunition fluctuates significantly depending on training attended, including the standard basic police academy, officer assignments, and yearly mandate training cycles. For example, most police academy recruits are required to bring approximately 1,000 rounds to the basic POST approved academy. Most academies have a 16-24-hour rifle training course. The training is required for all officers who are issued a rifle and mandates between 800 and 1,200 rounds. As such, the inventory at the Berkeley Police Department fluctuates significantly depending on how many officers are attending state mandated training and can range from 10,000

Military Equipment

round (our current inventory) to less than 1,000 rounds (our anticipated inventory at the end of December after scheduled department training in November.)

Capabilities: The .223 Remington cartridge, depending on the weight of the bullet, 55 grain or 62 grain, travel at approximately 3,000 feet per second and 2,700 feet per second respectively. The round is highly regarded as having a high degree of consistency and accuracy, which is why it is the most common rifle round used in Law Enforcement around the world.

Lifespan Like all ammunition, if kept cool and dry, ammunition lifespan can exceed ten years. Due to BPD's and State mandates on training, the majority of ammunition is cycled through within a year of purchase.

Product Description:

.223 Remington ammunition: 55 grain FMJ (full metal jacket)

Make sure you hit your target with the Winchester USA .223 Rem 55-Grain Full Metal Jacket Ammunition. The full metal jacket ammunition features a 55 grain weight and includes 200 rounds. The caliber is .223 Rem, and the ammunition is made in the USA.

.223 Remington ammunition 62 grain soft point

Federal TRU 223 ammo is custom made ammunition for the Urban Law Enforcement Officer in mind. It features a lead core Hi Shock Soft Point bullet which offers great stopping power and excellent penetration, a non corrosive primer and brand new never fired brass casing and nickel plated brass primer. This LE Tactical ammo can be reloaded up to 5 times for those shooters that reload their 223 ammo. Federal LE 223 Remington has a muzzle velocity of 3050 feet per second and a muzzle energy of 1281 ft lbs. This 223 Federal ammo is new production packaged in 20 round boxes and 200 rounds per case. Federal TRU ammunition is engineered using Mil-Quality specifications. Each Federal TRU cartridge is made using select mil-quality low flash powders that do not disrupt an officer's night vision. The TRU case and web are built using thicker brass, adding the extra strength needed for the high powered rifle. TRU primers are crimped for added holding ability. This virtually eliminates backed out primers that can lock-up your weapon. With TRU ammunition, potentially disastrous situations are greatly reduced. TRU bullets are specifically engineered ranging from fragmenting designs for tactical entry to deeper penetrating bullets for patrol.

PURPOSE and AUTHORIZED USE:

Purpose: This rifle ammunition is capable of incapacitating an individual from a distance and providing greater accuracy at a distance. This ammunition is used in the M4 rifle.

Authorized Uses: Used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers.

FISCAL IMPACT:

Military Equipment

Initial Cost: Ammunition costs fluctuate with the costs of components (brass, primers, gunpowder, and bullets) and supply/demand. Current costs for .223 Remington range from \$0.50 to \$0.75 a round for training ammunition (55 grain) and \$1.25 to \$1.50 a round for duty ammunition (62 grain).

Annual cost: The annual cost of the equipment is minimal, and is dependent on the amount of training.

Training costs: The cost associated with training is the staff time, range fees, and cost of spent ammunition.

Maintenance costs: Maintenance costs vary depending on use over time and will vary. There are no costs associated with maintenance or storage of ammunition. All ammunition is stored in a climate-controlled room in the Berkeley Police Department.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, and Policy 349 Tactical Rifle Operator Program. The use of this equipment shall comply with the authorizations and prohibitions set forth in Policy 300 – Use of Force. It is the policy of the BPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force including the provisions of Penal Code Section 13652.

TRAINING:

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification.

Hornady .308-caliber ammunition (for the Remington 700 Rifle)

(Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Hornady .308-caliber ammunition

Quantity: The Berkeley Department currently possess approximately 1800 rounds of this ammunition.

Capabilities: This rifle ammunition is capable of incapacitating an individual or disabling an object in emergency situations where there is a high potential for violence, where the need exists to put distance between officers and a specific individual, such as an armed hostage situation. This ammunition is specifically designed for accuracy at distances of 500 yards.

Lifespan Like all ammunition, if kept cool and dry, ammunition lifespan can exceed ten years. Due to BPD's and State mandates on training, the majority of ammunition is cycled through within a year of purchase.

Military Equipment

Manufacturer's Description: Millions of successful hunts have proven the accuracy and deadly effect of the famous Hornady® InterLock®, SST®, InterBond® and CX™ bullets we load into Hornady® Custom™ rifle ammunition.

Every round of Hornady® Custom™ ammunition is hand inspected before packaging to ensure the highest levels of quality control. At Hornady®, we manufacture Custom™ ammunition to give shooters and hunters the advantage of handloaded accuracy in a factory load.

PURPOSE and AUTHORIZED USE:

Purpose: This rifle ammunition is capable of incapacitating an individual from a distance of 500 yards and providing greater accuracy at a distance. This ammunition is used in the Remington 700 rifle.

Authorized Uses: Used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers.

FISCAL IMPACT:

Initial Cost: The costs associated with its proposed uses is in the expenditure of its ammunition. The ammunition has a retail cost of approximately \$1 dollars per bullet; \$20 for a box of 20, plus shipping and handling. We currently possess 1800 rounds of BMG ammunition, \$1800.

Annual cost: The annual cost of the equipment is minimal, and is dependent on the amount of training.

Training costs: The cost associated with training is the staff time, range fees, and cost of spent ammunition.

Maintenance costs: Maintenance costs vary depending on use over time and will vary. There are no costs associated with maintenance or storage of ammunition. All ammunition is stored in a climate-controlled room in the Berkeley Police Department.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, and Policy 354 Precision Rifle. The use of this equipment shall comply with the authorizations and prohibitions set forth in Policy 300 – Use of Force. It is the policy of the BPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force including the provisions of Penal Code Section 13652.

TRAINING:

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification.

Summit Ammunition.50-caliber BNG rounds of ammunition (for the Barrett Model 99)

(Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Military Equipment

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Summit Ammunition.50-caliber BNG rounds of ammunition

Quantity: The Berkeley Department currently possess approximately 100 rounds of this ammunition.

Capabilities: This rifle ammunition is capable of disabling any vehicle engine block because of the large caliber round.

Lifespan Like all ammunition, if kept cool and dry, ammunition lifespan can exceed ten years. Due to BPD's and State mandates on training, the majority of ammunition is cycled through within a year of purchase.

Manufacturer's Description: This is 50 Cal. BMG Summit Ammunition 700gr. M-2 Armor Piercing Ammo. Summit Ammunition has been manufacturing 50 Cal. BMG for over 10 years and they manufacture a premium quality product. They are a fully licensed and insured manufacturer. This ammo is loaded with NEW Winchester brass, New USGI powder and Pulled Lake City M-2 AP bullets.

PURPOSE and AUTHORIZED USE:

Purpose: This rifle ammunition is capable of disabling any vehicle engine block because of the large caliber round.

Authorized Uses: Used in the defense of life or great bodily injury to potential victims of violent crimes, general public, and officers.

FISCAL IMPACT:

Initial Cost:

Annual cost: The annual cost of the equipment is minimal.

Training costs: The cost associated with training is the staff time, range fees, and cost of spent ammunition.

Maintenance costs: Maintenance costs vary depending on use over time and will vary. There are no costs associated with maintenance or storage of ammunition. All ammunition is stored in a climate-controlled room in the Berkeley Police Department.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, and Policy 354 Precision Rifle. The use of this equipment shall comply with the authorizations and prohibitions set forth in Policy 300 – Use of Force. It is the policy of the BPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force including the provisions of Penal Code Section 13652.

TRAINING:

Military Equipment

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification.

Robots:

ReconRobotics Recon Scout XT (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: ReconRobotics Recon Scout XT

Quantity: The Berkeley Department currently owns and maintains 2.

Capabilities The Recon Scout XT robot is designed to be able to crawl over a variety of terrain, clearing obstacles up to 2" (5 cm) tall. It could be thrown into hazardous situations, indoor and outdoor, and provide live audio and video feed back to the controller.

Lifespan: Both Recon Scout XT robots are over 10 years old and ReconRobotics have developed and manufactured more advanced robots. ReconRobotics have stopped manufacturing certain parts for the Recon Scout XT, so the lifespan is dependent on what parts need to be replaced.

Manufacturer's Description: The Recon Scout XT is just eight inches long and weighs just 1.3 lbs., making it extremely easy to carry and throw. Moreover, deploying the Recon Scout XT takes just 5 seconds, and using it requires no special training. Simply pull the activation pin and throw the device through a doorway or over a wall, or drop it down a vertical shaft using a tether. Using a single joystick on the operator control unit (OCU), a tactical team leader or warfighter can then direct the device to move through the environment and send back real-time video. Equipped with an infrared optical system that automatically turns on when the ambient light is low, the Recon Scout XT can transmit video up to 100 feet indoors and 300 feet outdoors, day or night. The Recon Scout XT may also be specified in any of three transmitting frequencies, allowing police and military personnel to operate up to three robots in the same environment at the same time.

PURPOSE and AUTHORIZED USE:

Purpose: The Recon Scout XT robot is intended to safely provide police officers valuable information during high-risk, rapid evolving situations via real-time audio and video footage. It can be driven a distance away from the OCU, creating space between the officer and potential danger, thus decreasing the likelihood of injury to those involved in the event, or even a violent encounter between police officers and a dangerous subject. This asset furthers our commitment to the sanctity of life by offering time and distance in critical incidents.

Authorized Uses: The Recon Scout XT robot may be deployed to help police officers safely view potentially dangerous environments before entering them.

FISCAL IMPACT:

Initial Cost: The initial cost for the Recon Scout XT robot was about \$12,500 per unit (2010 cost).

Military Equipment

Annual cost: There are no ongoing or annual costs associated with the use of the Recon Scout XT robot. Being that it is battery operated, there is a nominal cost associated with charging the Recon Scout XT robot's batteries, and the batteries of the OCU. The Recon Scout XT robot is fairly simple to operate, thus there is no cost associated with training officers in its use. There are no costs with transportation or storage of the Recon Scout XT robot. While there are newer models of this robot available, there does not appear to be any upgrades available for the Recon Scout XT. The Recon Scout XT robot has been damaged on occasion, and there are costs associated with repair. But generally, the Recon Scout XT robot is robust and does not need regular repair.

Training costs: The Recon Scout XT robot is user friendly and simple to operate. Training is conducted by Berkeley Police personnel familiar with the operations and procedures of the Recon Scout XT robot. The cost of training is staff time.

Maintenance costs: There are no annual or storage costs.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 708 Robot Cameras.

TRAINING:

Andros Remotec HD-1 Hazardous Duty Robot (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Andros Remotec HD-1 Hazardous Duty Robot

Quantity: The Berkeley Police Department Bomb Squad has one robot, the Remotec HD-1 robot.

Capabilities Remotec HD-1 robot is used in situations where a potential life-threatening situation exists and is too hazardous for a bomb technician to approach in person. The Remotec HD-1 robot is also used to survey an area prior to a bomb technician approaching a scene to check for trip wires and ascertain a good approach path. The Remotec HD-1 robot has three cameras and audio monitoring that stream live video and audio back to the control module; however, it is unable to record and does not have any data storage capabilities. It has several attachment mounting options as well. The Remotec HD-1 robot also has the ability to carry a variety of tools. Some of the tools are:

- (a) A spike to break glass and access vehicles or homes with potential explosive devices inside
- (b) An X-ray mount in order to remotely X-ray suspected explosive devices.
- (c) Percussion actuated non-electric disruptors which are smooth barrels that are filled with water and fired at high speed with a blank shotgun round to open backpacks, suitcases, and packages from a distance
- (d) A hook with cutting blades that are used to cut backpack straps, ropes, etc.

Military Equipment

- (e) PAN rounds containing various fills, from sand to slugs, in order to open sturdier packages made from metal or other hard covers.
- (f) Electrical connections to connect explosives that can be detonated remotely and from a safe distance.

Lifespan: The Remotec HD-1 robot has an expected life span of 10 years. It is currently 13 years old and has begun exhibiting issues. The Remotec HD-1 robot weighs just over 200 lbs. and has been near multiple explosions over the years and crossed a variety of off-road terrain

Manufacturer's Description: The Remotec ANDROS fleet of hazardous duty unmanned vehicles is the preferred choice of first responders worldwide. The robust, mission-proven design of the ANDROS line keeps danger at a distance with:

- Simultaneous tool mounts for rapid response during dynamic missions (i.e. suits changing needs as the mission unfolds)
- A versatile array of two-way audio, video, advanced sensors, tools and controllers
- Easy maintainability for minimal downtime

Made in the USA and backed by world-class training and post-sale support, it's no wonder there are over 1,000 ANDROS robots deployed around the globe.

PURPOSE and AUTHORIZED USE:

Purpose: The Remotec HD-1 robot is used as a means to approach hazardous situations where a potentially lethal threat such as an explosive device exist. The Remotec HD-1 robot allows for the examination and manipulation of an object or potential explosive device without unnecessarily putting a bomb technician's life at risk.

Authorized Uses: Used to examine and possible destroy hazardous materials such as an explosive device.

FISCAL IMPACT:

Initial Cost: Procured in 2008 for \$214,496 including on-site training through a UASI Grant. (64,292-N.S.)

Annual cost: There is no annual cost. Maintenance of the Remotec HD-1 robot is conducted by Berkeley Police Bomb Technicians.

Training costs: Berkeley Police Bomb Technicians are trained during regular bomb squad training sessions and maintain their skills through training scenarios. The cost of training is limited to staff time.

Maintenance costs: Remotec offers occasional maintenance and upkeep workshops free of charge.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 708 Robot Cameras.

Military Equipment

TRAINING:

Less Lethal Launchers:

Penn Arms 40mm Single Launcher (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Penn Arms 40mm Single Launcher

Quantity: The Berkeley Department currently owns and maintains 20.

Capabilities: The Penn Arms single launcher is capable of firing a single projectile out to a maximum manufacturer recommended range of 45 meters. The Penn Arms 40mm projectiles are direct fire with a pliable "sponge" tip designed to mold to the body. The projectiles are about the size of a large egg. Upon impact, the projectile transfers kinetic energy to the body to gain pain compliance. Large muscle groups such as the upper legs or lower abdomen are approved target areas unless a higher level of force is justified. This level of force is considered to be similar to that of a baton strike.

Lifespan The manufacturer expected lifespan is about 10 years depending on use and regular maintenance.

Manufacturer's Description: A 40mm compact single-shot break-open frame launcher with a rifled barrel and folding stock. Features include: Double-action trigger, trigger lock push button and hammer lock safeties.

PURPOSE and AUTHORIZED USE:

Purpose: The purpose of kinetic energy impact projectiles, commonly referred to as "less lethal" is to preserve life, minimize the use of force and allow time for de-escalation. Less lethal projectiles allow the user to maintain a safe distance from a subject who is armed and/or demonstrates the intent to be violent. The ability to maintain a safe distance – while still providing a level of control over the subject – allows officers to employ de-escalation techniques, request additional resources and develop a plan to safely resolve the situation with the least amount of risk.

Violent or armed confrontations are inherently dangerous to all those involved. Officers are required to make split second judgments in circumstances that are tense, uncertain and rapidly evolving. An Officer's threat perception of a person who is in close proximity as opposed to a person who is at a distance of 20 yards is naturally different. A person in close proximity intent on violence has the ability to immediately utilize personal body weapons, a bludgeoning device or cutting instrument. The immediacy requires the Officer to react instantly and there is a greater potential that a higher level of force will be needed.

On the other hand, a person at a distance of 20 yards may not be perceived as having the immediate ability to violently attack the Officer. The person must first close the distance before

Military Equipment

certain weapons can be utilized. This fact may allow the Officer time to decide the most appropriate course of action, such as the use of a "less lethal" projectile.

The projectiles are designed to provide a high level of accuracy which minimizes the risk of unwanted impacts. The ability to apply force from a distance reduces the potential for violent confrontation and aides in reducing the level of force needed to safely resolve a conflict.

Authorized Uses: The Penn Arms 40mm single launcher is designed to reduce the potential for a violent confrontation. Less lethal projectiles are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation.

FISCAL IMPACT:

Initial Cost: Less lethal prices, like other equipment, varies depending on market demand and availability. The most recent Penn Arms purchased by the department cost \$815.00 each.

Annual cost: Cost for Penn Arms single launcher use should be based on the projectiles used in training and on duty. This will fluctuate based on department trainings, projectile availability and events that unfold in the city and surrounding region.

Training costs Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Department Firearms Instructor. The certification class consists of classroom, range qualification and scenario application if the venue allows. This class is largely handled in house thus the cost only includes staff time, range fees, and projectile costs which all vary.

Maintenance costs: Maintenance costs vary depending on use. Generally, various springs and pins need to be replaced every 5 years which can cost \$3 to \$30.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, Policy 303 Control Devices, and Policy 428 First Amendment Assembly.

TRAINING:

Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Department Firearms Instructor. The certification class consists of classroom, range qualification and scenario application if the venue allows.

Milkor LTL Multi-launcher (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Milkor LTL Multi-launcher

Quantity: The Berkeley Department currently owns and maintains 2.

Military Equipment

Capabilities: The Milkor LTL is capable of firing six 40mm projectiles before reloading is necessary. The Milkor LTL 40mm projectiles are direct fire with a pliable "sponge" tip designed to mold to the body. The projectiles are about the size of a large egg. Upon impact, the projectile transfers kinetic energy to the body to gain pain compliance. Large muscle groups such as the upper legs or lower abdomen are approved target areas unless a higher level of force is justified. This level of force is considered to be similar to that of a baton strike.

Lifespan The manufacturer expected lifespan is about 10 to 15 years depending on use and regular maintenance.

Manufacturer's Description: Developed with our partner company, Abrams Airborne Manufacturing, The 40mm Multi-Shot Less-Lethal Tactical Launcher (LTL) was manufactured with the needs of the modern tactical team at the forefront. The launcher is capable of firing a wide variety of 40mm LTL ammo.

PURPOSE and AUTHORIZED USE:

Purpose: The purpose of kinetic energy impact projectiles, commonly referred to as "less lethal" is to preserve life, minimize the use of force and allow time for de-escalation attempts. Less lethal projectiles allow the user to maintain a safe distance from a subject who is armed and/or demonstrates the intent to be violent. The ability to maintain a safe distance – while still providing a level of control over the subject – allows officers to employ de-escalation techniques, request additional resources and develop a plan to safely resolve the situation with the least amount of risk.

Violent confrontations are inherently dangerous to all those involved. Officers are required to make split second judgments in circumstances that are tense, uncertain and rapidly evolving. An Officer's threat perception of a person who is in close proximity as opposed to a person who is at a distance of 20 yards is naturally different. A person in close proximity intent on violence has the ability to immediately utilize personal body weapons, a bludgeoning device or cutting instrument. The immediacy requires the Officer to react instantly and there is a greater potential that a higher level of force will be needed.

On the other hand, a person at a distance of 20 yards may not be perceived as having the immediate ability to violently attack the Officer. The person must first close the distance before such weapons can be utilized. This may allow the Officer time to decide the most appropriate course of action, such as the use of a "less lethal" projectile.

The "less lethal" projectiles utilized by the Berkeley Police Department are generally considered discriminate versus indiscriminate uses of force. The projectiles are designed to provide a high level of accuracy which minimizes the risk of unwanted impacts. The ability to apply force from a distance reduces the potential for violent confrontation and aides in reducing the level of force needed to safely resolve a conflict.

Authorized Uses: The Milkor LTL multi-shot launcher is designed to reduce the potential for a violent confrontation. Less lethal projectiles are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation.

Military Equipment

FISCAL IMPACT:

Initial Cost: Less lethal prices, like other equipment, varies depending on market demand and availability. The most recent Penn Arms purchased by the department cost \$3950.00 each.

Annual cost: Cost for Penn Arms single launcher use should be based on the projectiles used in training and on duty. This will fluctuate based on department trainings, projectile availability and events that unfold in the city and surrounding region.

Training costs Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Department Firearms Instructor. The certification class consists of classroom, range qualification and scenario application if the venue allows. This class is largely handled in house thus the cost only includes staff time, range fees, and projectile costs which all vary.

Maintenance costs: Maintenance costs vary depending on use.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, Policy 303 Control Devices, and Policy 428 First Amendment Assembly.

TRAINING:

Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Department Firearms Instructor. The certification class consists of classroom, range qualification and scenario application if the venue allows.

FN 303 and FN Pava Impact Projectile (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: FN 303 and FN Pava Impact Projectile

Quantity: The Berkeley Department currently owns and maintains 8 FN 303 less lethal launchers.

Capabilities: The FN 303 is capable of firing 15 projectiles out to a maximum manufacturer recommended range of 50 meters. The FN 303 projectiles are direct fire and designed to fragment upon impact to prevent penetration injury. Upon impact, the projectile transfers kinetic energy to the body to gain pain compliance. Large muscle groups such as the upper legs or lower abdomen are approved target areas. This level of force is considered to be similar to that of a baton strike.

Lifespan The manufacturer expected lifespan is about 10 years depending on use and regular maintenance.

Manufacturer's Description: The FN 303® Less Lethal Launcher is constructed from durable lightweight polymer with comfortable ergonomics and an easy to operate safety. The FN 303® Launcher is equipped with both flip-up iron sights and an integrated MIL-STD-1913 top mounting rail for optical or electronic sights or other accessories. The lightweight polymer

Military Equipment

magazine holds 15 projectiles and offers a clear rear cover to allow the operator to instantly verify both the payload type and the number of projectiles remaining.

PURPOSE and AUTHORIZED USE:

Purpose: The purpose of kinetic energy impact projectiles, commonly referred to as "less lethal" is to preserve life, minimize the use of force and allow time for de-escalation attempts. Less lethal projectiles allow the user to maintain a safe distance from a subject who is armed and/or demonstrates the intent to be violent. The ability to maintain a safe distance – while still providing a level of control over the subject – allows officers to employ de-escalation techniques, request additional resources and develop a plan to safely resolve the situation with the least amount of risk.

Violent confrontations are inherently dangerous to all those involved. Officers are required to make split second judgments in circumstances that are tense, uncertain and rapidly evolving. An Officer's threat perception of a person who is in close proximity as opposed to a person who is at a distance of 20 yards is naturally different. A person in close proximity intent on violence has the ability to immediately utilize personal body weapons, a bludgeoning device or cutting instrument. The immediacy requires the Officer to react instantly and there is a greater potential that a higher level of force will be needed.

On the other hand, a person at a distance of 20 yards may not be perceived as having the immediate ability to violently attack the Officer. The person must first close the distance before such weapons can be utilized. This may allow the Officer time to decide the most appropriate course of action, such as the use of a "less lethal" projectile.

The "less lethal" projectiles utilized by the Berkeley Police Department are generally considered discriminate versus indiscriminate uses of force. Discriminate projectiles are designed to provide a high level of accuracy which minimizes the risk of unwanted impacts. The ability to apply force from a distance reduces the potential for violent confrontation and aides in reducing the level of force needed to safely resolve a conflict.

Authorized Uses: The FN 303 is designed to reduce the potential for a violent confrontation. Less lethal projectiles are less likely to result in serious bodily injury or death and can be used to de-escalate a potentially deadly situation.

FISCAL IMPACT:

Initial Cost: Less lethal prices, like other equipment, varies depending on market demand and availability. The most recent FN 303s purchased by the department cost \$800.00 each.

Annual cost: Cost for FN 303 use should be based on the projectiles used in training and on duty. This will fluctuate based on department trainings, projectile availability and events that unfold in the city and surrounding region.

Training costs Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Firearm Instructor. The certification class consists of classroom, range qualification and scenario application if the venue allows. This class is largely

Military Equipment

handled in house thus the cost only includes the officer's hourly wage, range fees, and projectile costs which all vary.

Maintenance costs: Maintenance costs vary depending on use. Generally, O-rings need to be replaced every 3000 rounds and cost \$30 per kit.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, Policy 303 Control Devices, and Policy 428 First Amendment Assembly.

TRAINING:

Every officer authorized to deploy a less lethal launcher must pass a certification course administered by a Berkeley Police Department Firearms Instructor. The certification class consists of classroom, range qualification and scenario application if the venue allows.

Light/sound Diversionary Devices:

CTS 7290 Diversionary Device (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: CTS 7290 Diversionary Device

Quantity: The Berkeley Department currently owns and maintains 50.

Capabilities: When a diversionary device is deployed they create a loud noise, heat and brilliant light and create an effective diversion. They can create psychological and physiological effects such as: hearing a loud noise beyond that of everyday living, seeing a short bright light, and feeling of a change in atmospheric pressure. These effects may disorient/confuse subjects for a short time giving tactical teams the ability to apprehend that subject without using a higher level of force.

Lifespan The lifespan of the CTS 7290 Diversionary Device is 5 years.

Manufacturer's Description: The CTS 7290 is the standard for diversionary flash-bang devices. The 7290 produces a 165-180 db and 6-8 million candela of light output. The patented design of the 7290, incorporates a porting system that eliminates movement of the body at detonation even if the top or bottom of the device should be in contact with a hard surface. In addition, internal adjustments have greatly reduced smoke output.

Flash Bangs are used by special tactical units during hostage rescue and high-risk warrants. It is an ATF-controlled Class-C explosive device that emits a bright light and thunderous noise to distract potentially dangerous individuals.

PURPOSE and AUTHORIZED USE:

Purpose: The purpose of a diversionary device is to create a reactionary gap of a person by temporarily disorienting them. This gap gives tactical teams an opportunity to apprehend a suspect

Military Equipment

while using the minimal amount of force possible. They can also be used to safely invoke a response or redirect the attention of subjects who are either feigning injury, ignoring police commands or are unresponsive while posing a threat to the public.

Authorized Uses: The use of a diversionary device is to create a diversion in order to facilitate entry and enable arrest. Circumstances justifying the use of a diversionary device may include, but not limited to barricaded subject or hostage situations and high-risk search warrants services.

FISCAL IMPACT:

Initial Cost: Diversionary Devices cost approximately \$45 per unit and are purchased through LC Action Police Supply. Purchases for these tools are made when inventory becomes low, based upon critical incident usage and Special Response Team trainings that incorporate live devices.

Annual cost: See below training cost.

Training costs Only trained and qualified personnel are permitted to deploy diversionary devices. These trained Berkeley Police officers are typically members of the Berkeley Police Department Special Response Team who receive monthly training which includes training in the deployment of diversionary devices. The cost of training is staff time.

Maintenance costs: The majority of diversionary devices are stored inside of a room in the basement within the Police Department. There are no additional storage costs. There are no associated costs to transporting, maintenance, or upgrades.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 353 Diversionary Devices.

TRAINING:

Only trained and qualified personnel are permitted to deploy diversionary devices. These trained Berkeley Police officers are typically members of the Berkeley Police Department Special Response Team who receive monthly training which includes training in the deployment of diversionary devices.

Long Range Acoustic Device

The Long-Range Acoustic Device (LRAD)(Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: The Long Range Acoustic Device (LRAD)

Quantity: The Berkeley Department currently owns and maintains possesses 2 Long Range Acoustic Devices (LRAD) speakers. One is an LRAD 450XL and the other is an LRAD 100X.

Capabilities: Both of these speakers are able to focus sound in directional pattern allowing the user to make sound audible over distances much greater than conventional public address speakers.

Military Equipment

The LRAD 450XL is the larger of the two and designed to either be used in a fixed location or mounted on a vehicle to make it portable. It has a usable range of approximately 1 mile. The LRAD 100X is smaller and more portable. It can be carried or mounted to a person's chest for mobility or mounted to a vehicle. Its range is approximately 1/3 of a mile. Both of these systems allow for clear long-range communication, they are also able to play recorded messages.

Lifespan The lifespan for both LRADs is 25 years.

Manufacturer's Description

LRAD 100x In addition to being 20 – 30 decibels louder than bullhorns and vehicle-based P.A. systems, the LRAD 100X is also up to 6X louder and much more intelligible than other hailing devices of comparable size and weight. Live or recorded broadcasts from the portable LRAD 100X easily overcome engines, sirens and noisy crowds to ensure every message is heard and understood. The LRAD warning tone safely alerts attention to the voice messages that follow, establishes large standoff zones, and is the safer crowd control alternative to non-lethal and kinetic measures.

LRAD 450XL- The LRAD 450XL utilizes technology developed and patented* by Genasys Inc. to provide the audio output of larger acoustic hailers almost twice its size and weight, while delivering the same outstanding vocal clarity inherent in all LRAD systems. The LRAD 450XL broadcasts powerful warning tones to command attention to the highly intelligible voice messages that follow, enabling operators to change behavior and enhance response capabilities with safe, scalable escalation of force. Lightweight and designed for use on tripods or mounted on vessels, vehicles, and Remote Weapon Stations (RWS), the LRAD 450XL is a highly effective, long range communication system in use around the world for public safety, law enforcement, maritime and defense applications.

PURPOSE and AUTHORIZED USE:

Purpose: The LRADs are designed for clear long-range communication. The LRAD's ability to communicate over a long distance is far superior to any megaphone or Public Address (PA) system mounted to a police vehicle. Additionally, LRAD's may be used to:

- Communicate lifesaving information to residents during disasters
- Communicate to large crowds during parades, festivals, concerts and sporting events
- Establish safety zones and perimeters
- Control traffic congestion
- Conduct Special Response Team operations
- Broadcast a dispersal order
- Communicate during hostage and barricaded subject situations
- Announce and serve high risk warrants
- Communicate to protesters

Military Equipment

- Communicate to persons threatening suicide who are in an inaccessible location
- Conduct search and rescue operations

The ability to communicate with the public in a large area increases the safety of all members of the public and law enforcement. It allows everyone in a given area to know what is being communicated, gives more situational awareness to everyone in a given area and allows people to know where to go or not to go.

Authorized Uses: The LRADs are used to communicate with the community during natural disasters, crowd management and control situations, or when other forms of communications are ineffective or inoperable to unequivocally communicate messages from Police or Fire and safely resolve uncertain situations where communicating with the public is paramount.

FISCAL IMPACT:

Initial Cost: The LRAD 450XL and the LRAD 100X were purchased in 2018. The total cost for both LRADs, rechargeable battery packs and accessories was \$49,999.

Annual cost: BPD has not incurred any additional cost to date for this equipment.

Training costs Training is conducted by Berkeley Police personnel who are trained in the use and procedures of the LRAD. The cost to train is staff time.

Maintenance costs:costs for this equipment.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 707 Long Range Acoustic Device.

TRAINING:

Training is conducted by Berkeley Police personnel who are trained in the use and procedures of the LRAD.

Mobile Command Vehicle

Mobile Command Vehicle (MCV)(Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: MCV is a 2003 Freightliner MT55

Quantity: The Berkeley Department currently owns and maintains 1.

Capabilities: The MCV is a mobile office that provides shelter and may be used as a mobile command and communication center.

Lifespan This vehicle is approximately 20 years old and is at the tail end of its serviceable lifespan. All emergency vehicles need to be completely dependable and vehicles of this age start to lose

Military Equipment

dependability as old parts start to fail without warning. The modern versions of this type of vehicle are typically converted motorhomes.

Manufacturer's Description

The 22' Freightliner MT55 P1200 is the biggest stepvan option for your delivery fleet, offering maximum capacity, accessibility and maneuverability. Built with a powerful Cummins 6.7L 200HP Diesel Motor, this route truck has folding lower shelves to optimize your cargo space and rear sonar for safety.

PURPOSE and AUTHORIZED USE:

Purpose: This vehicle may be used as a mobile command post for any larger scaled events or as a communications center in the event the communications center in the Public Safety Building is inoperable. Some examples of large-scale events include Solano Stroll, Juneteenth, 4th of July, critical incidents or natural disasters.

Authorized Uses: This vehicle is used as a mobile command post for large scaled events.

FISCAL IMPACT:

Initial Cost: The initial cost of the MCV (2003 Freightliner MT55) was \$230,800.

Annual cost: There is no annual or ongoing cost associated with this vehicle. Maintenance of the vehicle is conducted by the City's Corporation Yard.

Training costs Training is conducted in-house by Berkeley Police personnel who are trained in the operation of the vehicle. The training cost is staff time.

Maintenance costs: There are no storage costs and maintenance would be conducted by the City of Berkeley Corporation Yard.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 811 Mobile Command Vehicle.

TRAINING:

Training is conducted in-house by Berkeley Police personnel who are trained in the operation of the vehicle.

Chlorobenzylidene Malononitrile and Oleoresin Capsicum

Chlorobenzylidene Malononitrile (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Chlorobenzylidene malononitrile (CS)

Quantity: The Berkeley Department currently owns and maintains Inventory for CS canisters:

Military Equipment

Qty 6 – 5230 CS Canisters

Qty 24 – 6230 CS Canisters

Qty 20 – 5230B CS Baffled Canister (flameless)

Qty 17 – 5231 CS Tri-Phaser Canisters

Qty 21 – 4630 CS Muzzle Blast (used with 40 mm less lethal launcher)

Qty 4 – 4530 CS Impact Rounds (used with 40 mm less lethal launcher)

Qty 19 – 4330 CS Barricade Projectile Rounds (used with 40 mm less lethal launcher)

Capabilities: CS aerosols with microscopic particles which are potent sensory irritants becoming attached primarily to moist mucous membranes and moist skin. Common effects are: coughing, increased mucous secretion, difficulty breathing, skin reactions, and excessive salivation. The onset of symptoms typically occurs within 20 to 60 seconds, and if the exposed individual is placed in fresh air these effects generally cease in 10 to 30 minutes.

Lifespan CS and OC canisters expire in approximately 5 years.

Manufacturer's Description

Unable to locate. Chlorobenzylidene malononitrile (CS) is one of the most commonly used "tear gases" in the world. It can be liquid, gaseous, or solid substance intended to produce temporary discomfort through being vaporized or otherwise dispersed in the air. Law enforcement (LE) agencies have found this agent invaluable when faced with combative suspects, for crowd/riot control, and for alleviating barricaded subject situations. LE use it to help control individuals or groups without the need for a higher level of force. There are four different deployment methods of chemical agents (Aerosol - most commonly used by police departments, Fogging, Pyrotechnics, and blast expulsion). All methods of deployment can be affected by certain environmental and physical conditions (wind, rain, temperature, distance, and proximity to others). At standard daily temperatures and pressures, CS forms a white crystal with a low vapor pressure and poor solubility in water.

PURPOSE and AUTHORIZED USE:

Purpose: There are a variety of situations where peace officers may use chemical agents such as: self-defense, overcoming the resistance of a noncompliant individual, effecting an arrest, preventing escape, violent crowd or riot control, barricade or hostage situations and dealing with dangerous animals.

Authorized Uses: Tear gas may be used for crowd control, crowd dispersal or against barricaded suspects based on the circumstances. Only the Chief of Police may authorize the delivery and use of tear gas, and only after evaluating all conditions known at the time and determining that such force reasonably appears justified and necessary.

FISCAL IMPACT:

Initial Cost The cost for CS canisters ranges from \$20.00 to \$39.00 per unit.

Military Equipment

Annual cost: See below cost of training.

Training costs When purchased, each unit is given an expiration date which typically falls within a 2-3-year range. Every 2-3 years, new chemical agents are purchased to honor the expiration dates. The expired agents are then used during annual trainings thus minimizing the overall cost. Training is conducted by a Police Officer Standard Training (POST) certified Berkeley Police chemical agent training officer. The cost of training is staff time.

Maintenance costs: The majority of agents are stored inside of a marked chemical agent room within the Police Department, in the Special Response Team vehicle, or in the rescue Vehicle. There are no additional storage costs. There are no associated costs to transporting, maintenance, or upgrades.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, Policy 303 Control Devices, and Policy 428 First Amendment Assembly.

TRAINING:

Training is conducted by a Police Officer Standard Training (POST) certified Berkeley Police chemical agent training officer.

Oleoresin Capsicum (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Type: Oleoresin capsicum (OC)

Quantity: The Berkeley Department currently owns and maintains Inventory for OC canisters:

Inventory for OC canisters:

Qty 54 - 9440 OC Tear Ball

Qty 19 - 5440 OC Flameless

Qty 20 - 6340 OC Vaper

Capabilities: A person subjected to OC can expect heavy tearing due to a burning sensation, involuntary closing or blinking of the eyes, stinging skin sensation, redness of the skin, irritation of the nose, runny nose, salivation, cough, gagging sensation, and shortness of breath. A person may also experience anxiety and panic. A complete recovery usually takes place within 45-60 minutes depending on the level of exposure.

Both CS and OC canisters ca

Lifespan CS and OC canisters expire in approximately 5 years.

Manufacturer's Description

Military Equipment

Unable to locate. For this portion of the Impact Statement, Oleoresin capsicum (OC) will be referred to in the aerosol canister form. OC is the chemical agent that is most widely used amongst Law Enforcement (LE) and the general public. OC has a pungent and irritating pepper odor. It is classified as an inflammatory agent. OC is mixed with several types of solutions which act as carriers.

PURPOSE and AUTHORIZED USE:

Purpose: There are a variety of situations where peace officers may use chemical agents such as: self-defense, overcoming the resistance of a noncompliant individual, effecting an arrest, preventing escape, violent crowd or riot control, barricade or hostage situations and dealing with dangerous animals.

Authorized Uses: Tear gas may be used for crowd control, crowd dispersal or against barricaded suspects based on the circumstances. Only the Chief of Police may authorize the delivery and use of tear gas, and only after evaluating all conditions known at the time and determining that such force reasonably appears justified and necessary.

FISCAL IMPACT:

Initial Cost The cost for OC canisters ranges from \$36.00 to \$44.00 per unit.

Annual cost: See below cost of training.

Training costs When purchased, each unit is given an expiration date which typically falls within a 2-3-year range. Every 2-3 years, new chemical agents are purchased to honor the expiration dates. The expired agents are then used during annual trainings thus minimizing the overall cost. Training is conducted by a Police Officer Standard Training (POST) certified Berkeley Police chemical agent training officer. The cost of training is staff time.

Maintenance costs: The majority of agents are stored inside of a marked chemical agent room within the Police Department, in the Special Response Team vehicle, or in the rescue Vehicle. There are no additional storage costs. There are no associated costs to transporting, maintenance, or upgrades.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, Policy 303 Control Devices, and Policy 428 First Amendment Assembly.

TRAINING:

Training is conducted by a Police Officer Standard Training (POST) certified Berkeley Police chemical agent training officer.

Oleoresin Capsicum Spray (Description, purpose/authorized use, fiscal impact, legal and procedural, and training)

Description (type of equipment, quantity, capabilities, lifespan, and product description from manufacture)

Military Equipment

Type: Oleoresin capsicum (OC) spray

Quantity: The Berkeley Department currently owns and maintains Inventory for OC canisters:

Qty 178 – First Defense MK-3 OC spray (3 ounces)

Most of the MK-3 OC sprays are issued to and maintained by individual officers; however, a small amount of these sprays is stored in a secured equipment room as spares in case of damage or new personnel issue.

Capabilities: The First Defense MK-3 OC sprays are standard issued to all police officers and are worn on the police officers' belt. It has an effective range of 10-12 feet. The larger First Defense MK-9 OC sprays are 13 ounces and are used in violent crowd situations. It has an effect range of 18-20 feet.

The use of the First Defense OC spray can render a dangerous and violent situation safe without using a higher level of force.

Lifespan Aerosol products eventually lose pressure over time. The lifespan of both the MK-9 and MK-3 OC spray are dependent on how well the pressure in the can is maintained, but is recommended to be replaced after 5 years.

Manufacturer's Description

The MK-4 is an ideal size for patrol officers to wear on a duty belt and will deliver 11-12 short bursts of OC at an effective range of 10-12 feet (18-20 for the MK9). This 1.3% MC OC aerosol product features a 360-degree stream deliver method which allows the aerosol projector to disperse OC from any angle while providing a target specific, strong concentrated stream for greater standoff.

PURPOSE and AUTHORIZED USE:

Purpose: There are a variety of situations where officers may use OC spray such as: self-defense, overcoming the resistance of a noncompliant individual, effecting an arrest, preventing escape, violent crowd or riot control, barricade or hostage situations and dealing with dangerous animals.

Authorized Uses: OC spray may be considered for use to bring under control an individual or groups of individuals who are engaging in or about to engage in violent behavior. OC spray should not, however, be used against individuals or group who merely fail to disperse or do not reasonably appear to present a risk to the safety of officers or the public.

FISCAL IMPACT:

Initial Cost The MK-3 OC spray cost approx. \$19 per unit and the MK-9 OC spray costs approx. \$60 per unit. The manufacturer is Defense Technology and the Berkeley Police Department purchase each unit from Galls Police Supply or LC Action Police Supply. Purchases for these tools are made when inventory gets low which is typically determined by how many new officers are sworn in, as well as if they are utilized in dangerous situations.

Annual cost: See below cost of training.

Military Equipment

Training costs Training is conducted in the police academy and in-house by a Police Officer Standard Training (POST) certified Berkeley Police chemical agent training officer. The cost of training is staff time.

Maintenance costs: The majority of the MK-3 OC sprays are either stored within the Police Department or with each sworn police officer while they conduct official duties. All MK-9 OC sprays are stored in the basement. There are no additional storage costs or associated costs to transporting, maintain, or upgrade.

LEGAL AND PROCEDURAL RULES:

Authorized use must comply with state, federal laws, and Lexipol Policy 300 Use of Force, Policy 303 Control Devices, and Policy 428 First Amendment Assembly.

TRAINING:

Training is conducted by a Police Officer Standard Training (POST) certified Berkeley Police chemical agent training officer.

709.5 APPROVAL

The Chief of Police or the authorized designee shall obtain approval from the governing body by way of an ordinance adopting the military equipment policy. As part of the approval process, the Chief of Police or the authorized designee shall ensure the proposed military equipment policy is submitted to the governing body and is available on the department website at least 30 days prior to any public hearing concerning the military equipment at issue (Government Code § 7071). The military equipment policy must be approved by the governing body prior to engaging in any of the following (Government Code § 7071):

- (a) Requesting military equipment made available pursuant to 10 USC § 2576a.
- (b) Seeking funds for military equipment, including but not limited to applying for a grant, soliciting or accepting private, local, state, or federal funds, in-kind donations, or other donations or transfers.
- (c) Acquiring military equipment either permanently or temporarily, including by borrowing or leasing.
- (d) Collaborating with another law enforcement agency in the deployment or other use of military equipment within the jurisdiction of this department.
- (e) Using any new or existing military equipment for a purpose, in a manner, or by a person not previously approved by the governing body.
- (f) Soliciting or responding to a proposal for, or entering into an agreement with, any other person or entity to seek funds for, apply to receive, acquire, use, or collaborate in the use of military equipment.
- (g) Acquiring military equipment through any means not provided above.

Military Equipment

709.6 COORDINATION WITH OTHER JURISDICTIONS

Military equipment should not be used by any other law enforcement agency or member in this jurisdiction unless the military equipment is approved for use in accordance with this policy.

709.6.1 TEMPORARY USE IN EXIGENT CIRCUMSTANCES

The Berkeley Police Department may borrow and/or temporarily use Controlled Equipment in Exigent Circumstances without following the requirements in BMC 2.100.040, however the Department must take the following actions:

- (a) Provide written notice of the acquisitions or use to the City Council within 30 days following the commencement of such Exigent Circumstance, unless such information is confidential or privileged under local, state, or federal law
- (b) If it is anticipated that the use will continue beyond the Exigent Circumstance, submit a proposed Controlled Equipment Impact Report and Controlled Equipment Use Policy, as applicable, to the City Council within 90 days following the borrowing, acquisition or temporary use, and received approval, as applicable from the City Council pursuant to BMC 2.100.040
- (c) Include the Controlled Equipment in the Department's next annual Controlled Equipment Report.

709.7 ANNUAL REPORT

Upon approval of a military equipment policy, the Chief of Police or the authorized designee should submit a military equipment report to the governing body for each type of military equipment approved within one year of approval, and annually thereafter for as long as the military equipment is available for use (Government Code § 7072).

The Chief of Police or the authorized designee should also make each annual military equipment report publicly available on the department website for as long as the military equipment is available for use. The report shall include all information required by Government Code § 7072 for the preceding calendar year for each type of military equipment in department inventory.

709.8 COMMUNITY ENGAGEMENT

Within 30 days of submitting and publicly releasing the annual report, the Department shall hold at least one well-publicized and conveniently located community engagement meeting, at which the Department should discuss the report and respond to public questions regarding the funding, acquisition, or use of military equipment.

709.9 MILITARY EQUIPMENT QUESTIONS

Any member of the public may direct their questions regarding this policy and ordinance to a Sergeant in the Professional Standards Bureau at 510-981-5734 or 510-981-5974. Concerns may also be directed to police@cityofberkeley.info. Questions will be answered in a timely manner by a member of the Berkeley Police Department.

Military Equipment

709.9.1 MILITARY EQUIPMENT CONCERNS

Any member of the public may direct their concerns regarding this policy and any of the military equipment to Internal Affairs Bureau at 510-981-5706.

709.10 ASSOCIATED EQUIPMENT USE POLICIES

The below links will direct to the respective use policies:

[300-Use of Force](#)

[303-Control Devices and Techniques](#)

[349-Tactical Rifle Operator Program](#)

[353-Flash/Sound Diversionary Devices](#)

[354-Precision Rifle Operator Program](#)

[428-First Amendment Assemblies](#)

[707-Long Range Acoustical Device \(LRAD\)](#)

[708-Robot Cameras](#)

[811-Mobile Communications Vehicle \(MCV\)](#)

709.11 COMPLIANCE

The Department's Audit and Inspection Sergeant will ensure that the Department members comply with this policy. The Audit and Inspection Sergeant will conduct an annual audit with the assistance from members of the Professional Standards Bureau. Any violations will be referred to the Internal Affairs Bureau and handled in accordance with General Order P-26 (Personnel Compliant Procedures). All instances of non-compliance will be reported to the City Council via the annual military equipment report.



Disaster and Fire Safety Commission

ACTION CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council
 From: Disaster and Fire Safety Commission
 Submitted by: José Luis Bedolla, Chairperson, Disaster and Fire Safety Commission
 Subject: Parking Enforcement of Existing Parking Code in Fire Zones 2 & 3

RECOMMENDATION

The Disaster and Fire Safety Commission (DFSC) recommends that Council direct the Berkeley Police Department to enforce existing Berkeley Municipal Code in all Fire Zones.

POLICY COMMITTEE RECOMMENDATION

On May 16, 2022, the Public Safety Policy Committee forwarded the item to the City Council (M/S/C Wengraf/Kesarwani) with a qualified positive recommendation amending the item to a budget referral for the FY 23 & FY 24 budget process to hire an additional dedicated parking officer for fire zones 2 & 3. Vote: All Ayes.

FISCAL IMPACTS OF RECOMMENDATION

Fully enforcing the existing parking code may require increased staff time from the Police Department - Parking Enforcement (or, in the future, the proposed Department of Transportation, "BerkDOT"). Exact costs and staff time are unknown.

CURRENT SITUATION AND ITS EFFECTS

As another fire season rages, we are again seeing record-setting, deadly wildfires in California. The largest current fire is the Caldor Fire, which has burned 219,267 acres¹ and even threatened Berkeley Echo Lake. There is a continued concern about the level of preparedness for egress from Berkeley's Fire Zones 2 and 3.

The Berkeley Fire Department continues to educate the public on the importance of making and practicing an evacuation plan; for many residents of Fire Zones 2 and 3, a safe evacuation will depend on the ability to drive a vehicle away from the threat before being overtaken by a moving fire.

Many streets in these neighborhoods are narrow and winding, which limits both access – the ability for emergency vehicles to go into these areas, and egress – the ability for residents to escape a fire (see, Exhibit 1) These limitations are exacerbated by

¹ <https://www.fireweatheravalanche.org/fire/state/california>

constant and flagrant violations of existing parking restrictions by Berkeley residents, visitors, and delivery vehicles, which cause additional pinch points and compress the available space for vehicles to drive on the roads. Additionally, illegally parked vehicles block sidewalks, creating a hazard for pedestrians and persons using wheelchairs. There seems to be a culture of illegal parking that continues due to a lack of consequence (see, Exhibit 2)

The continual violations of existing parking restrictions create a life-safety hazard in the hills in all emergency situations, and especially in a wildfire scenario, when rapid evacuation of residents will be necessary.

The City is planning to impose further parking restrictions under its “Safe Passages” program as needed to ensure sufficient access and egress during a wildfire on these narrow streets. If existing parking restrictions are not enforced, there is little reason to expect additional restrictions to have any positive impact on the situation.

Exhibit 1: Street widths of >10 and <26 feet

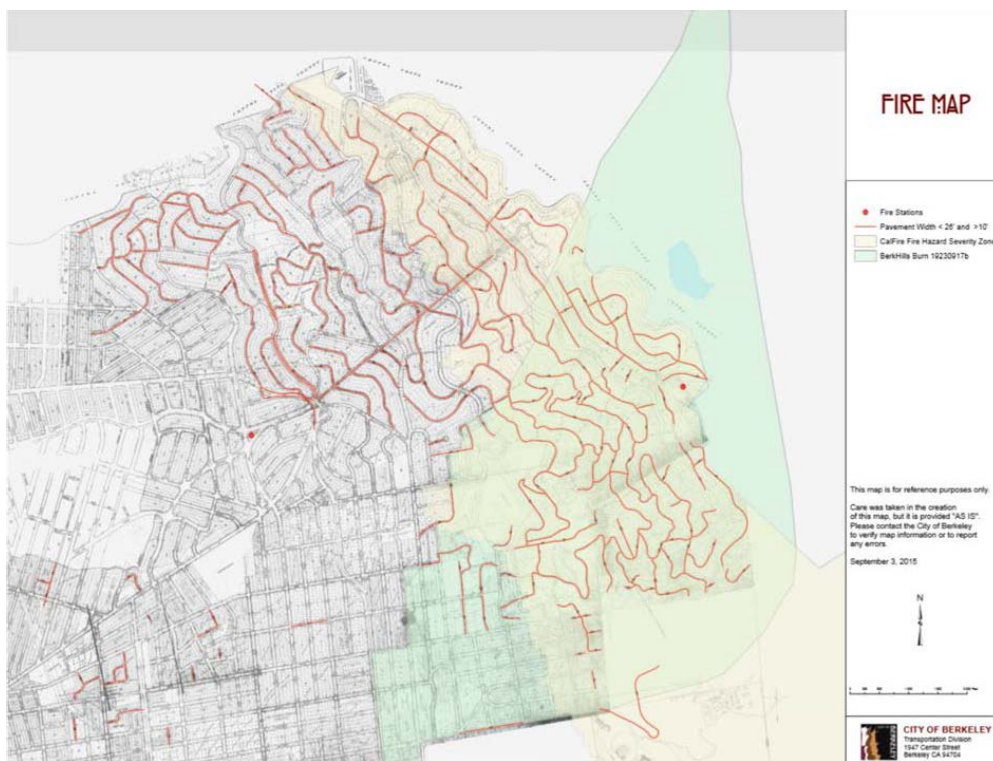


Exhibit 2, (select pictures taken on 7/28/2021 ~12:30 PM)



Los Angeles St

Quail St

Keefer St

Thousand Oaks St

BACKGROUND

The City of Berkeley has been repeatedly notified of access and egress concerns due to a lack of parking restrictions and a lack of parking enforcement in the Hills Fire Zones, including but not limited to two prior recommendations by the Disaster and Fire Safety Commission:

In February 2016, Council approved a January 12, 2016 recommendation from DFSC requesting that it:

“refer to staff the Design of a parking restriction program in the Hills Fire Zone to ensure access for emergency vehicles and to allow for safe evacuations in an emergency and to hold public meetings to get community input in the design of such a program

That recommendation stated:

“Today we are 24 years after the devastating Oakland Hills Fire and 50 years after concern was first expressed for the safety of residents given the conditions that will save lives in the Berkeley Hills”

In December 2019, the DFSC submitted a recommendation to Council, “Recommendation to Immediately Fund and Implement the Safe Passages Program and Additional Actions to Ensure Emergency Equipment Access to All Parts of the City” which included a number of recommended actions to prioritize parking restrictions in Berkeley’s Fire Zones as part of a Safe Passages program.

Parking issues have been discussed in other recommendations over many years, including recommendations to implement new parking restrictions in Fire Zones 2 and 3 to ensure safe access and egress for emergency vehicles.

Safe Passages - Project in Progress:

At this time, the Berkeley Fire Department has allocated staff time and funding towards Safe Passages work in the next few years. In the Safe Passages project, staff will evaluate and document the problem of emergency access and egress in the City's Fire Zones and lead an interdepartmental program in addressing this problem through parking restrictions, increased enforcement, signage, and public education. The Safe Passages project is likely to result in an expansion of "No Parking" areas on dangerously narrow and/or winding streets in the Hills Fire Zones.

As Safe Passages is a multi-year project that is still just getting off the ground, the DFSC is now providing this urgent recommendation to enforce existing parking restrictions in the meantime.

This recommendation does not preclude or replace the need for new parking restrictions and other improvements that are expected to be an outcome of the Safe Passages project.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identified environmental effects or opportunities associated with the action requested in this report.

RATIONALE FOR RECOMMENDATION

As seen in the years of background and the multiple times that parking restrictions have been recommended by the DFSC and by Council, we believe there is a consensus that narrow streets that impede emergency vehicle access are a threat to life safety in Berkeley.

A consistent lack of enforcement sends the message that parking restrictions in the Hills are not important, but in truth these restrictions are crucial for life-safety in these neighborhoods. Illegally parked vehicles exacerbate already insufficient space on many narrow streets, potentially limiting access for emergency vehicles as well as hindering a wildfire evacuation.

ALTERNATIVE ACTIONS CONSIDERED

Alternatives could be considered as part of the City's Safe Passages program and could include changing streets to one way only rather than two way, adding additional red curbing, especially on the smallest width streets in Zones 2 and 3, and adding to the Fire District Parking Restrictions. Each of these has the possibility of cost and additional community involvement and consultation before implementation. We recommend that enforcement of existing laws be increased while simultaneously planning and developing these other improvements.

CITY MANAGER

The City Manager refers this recommendation to the budget process.

Staff concurs that the narrow and winding streets in the Berkeley Hills, makes traveling under normal conditions challenging. Illegal parking can exacerbate ingress and egress of vehicles during an emergency event.

Currently, Parking Enforcement Officers (PEOs) are deployed across the City using a “beat” structure with their primary focus being to provide enforcement to metered and residential parking permit (RPP) areas. They respond to other locations within their beat by complaint only. Due to staffing challenges, PEOs are frequently tasked with providing coverage to larger geographical areas. At this time, current resources and staffing models do not allow the robust analysis, project management, and enforcement that is being recommended.

Many of these issues are being discussed within the Fire Department’s Safe Passage Program. The scope of this recommendation will take time, staffing, and the funding of new positions to fully address all aspects of the Safe Passage Program. Until a comprehensive program can be developed, the Police Department will offer voluntary overtime to offer extra patrols to provide enforcement of restricted parking zones throughout the City during Red Flag events.

CONTACT PERSON

Keith May, Secretary, Disaster and Fire Safety Commission, 510-981-5508

Jennifer Tate, Berkeley Police Department Traffic Bureau, 510-981-5983



Kate Harrison
Vice Mayor, District 4

ACTION CALENDAR
June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Vice Mayor Kate Harrison

Subject: Refer to the City Attorney and City Manager an Empty Homes Tax Ordinance for the November 8, 2022 Ballot

RECOMMENDATION

Refer to the City Attorney and City Manager to prepare and submit a resolution submitting an Ordinance adding Chapter 7.54 to the Berkeley Municipal Code taxing housing units that 1) have remained vacant for more than six months, 2) are not under permitted renovation and 3) are in multi-unit buildings or are single family homes or condominiums whose owners are not natural persons or family trusts to a vote of the electors at the November 8, 2022 General Municipal Election.

CURRENT SITUATION AND RATIONALE FOR RECOMMENDATION

The City of Berkeley is experiencing a historic housing crisis. Between 2005 and 2019 gross median rent increased by over 50%. This has been particularly burdensome in a city where 58% of residents are renters.¹ While in recent years Berkeley has met its RHNA goals for those earning above 120% Area Median Income (AMI), it has failed to build sufficient housing for everyone else. Further, housing at the >120% AMI category has not significantly improved affordability for lower income residents and has increased displacement in low-income neighborhoods.² The extraordinary gap between the housing needs of residents and the availability of housing can only be bridged through the use of numerous policy interventions, including a vacancy tax intended to incentivize owners of housing property to bring units back on the market and discourage speculation.

In a recent poll of top policy priorities among Berkeley voters, increasing affordable housing for low-income and homeless residents received by far the most support, at 58%.³ While Berkeley is actively building new affordable units, siting and constructing

¹ Anti-Eviction Mapping Project: Densifying Berkeley: Potential Impacts on Displacement and Equity, 2022, <https://www.berkeleyside.org/wp-content/uploads/2022/04/AEMP-UpzoningReport-Draft4-3.pdf>

² Ibid.

³ City of Berkeley Community Survey, Live Phone and Text to Online, April 28-May 3, 2022, <https://berkeleyca.gov/sites/default/files/documents/2022-05-31%20Item%2037%20Discussion%20and%20Direction%20Regarding.pdf>.

new units is a longer-term process, and it is incumbent on the City to maximize the availability of *existing units* that are already built and could be available for rent or sale.

Unfortunately, Alameda County's housing remains unaffordable for many of its residents, and this burden does not fall evenly across income and racial groups. While 47% of renters in Alameda County are rent burdened, the rate is 58% for Black renters and 87% for extremely low-income renters.⁴ Meanwhile, as this crisis continues to unfold, 9% of Berkeley's housing sits vacant, according to the 2020 Decennial Census.⁵ There are 4,725 existing housing units in Berkeley that nobody lives in—a tragic waste of resources and our housing stock. Of the total vacant units, the Berkeley Rent Stabilization Board data indicates that 1,128 fully or partially regulated⁶ units have been classified by their owners as not available to rent (NAR).⁷ A few of these are actively being renovated but the majority are not and have not been occupied for some time or actually are rented but not reported as being so to the Rent Board.

Oakland and Vancouver, both experiencing their own challenges with housing unaffordability, use a vacant housing tax to encourage owners of vacant units to find tenants or sell to those who will. In 2016, Vancouver passed a measure that placed a surcharge on the assessed value of vacant units. Within two years of its implementation, 21.2% of vacant units returned to occupancy and the city generated \$46 million Canadian dollars. Oakland enacted a vacant property tax of \$3,000 to \$6,000, varying based on property type. In its first year of implementation, the city collected over \$7 million in revenue.⁸ San Francisco is actively considering placing a vacant housing tax measure on the November ballot.

Addressing vacant units is a critical part of addressing Berkeley's housing crisis. Every year that a significant percentage of Berkeley's housing stock remains vacant exacerbates the housing affordability and displacement crises. This item includes a modified version of San Francisco's proposed tax adapted for Berkeley's municipal code. It is in the public interest to refer to the City Attorney and City Manager to prepare

⁴ California Housing Partnership Housing Needs Dashboard, 2019, <https://chpc.net/housingneeds/?view=37.405074,-119.26758,5&county=California,Alameda&group=housingneed&chart=shortfall|current,cost-burden|current,cost-burden-re|current,homelessness,historical-rents,vacancy,asking-rents|2022,budgets|2021,funding|current,state-funding,lihtc|2010:2021:historical,rhna-progress,multifamily-production>

⁵ 2020 Decennial Census

⁶ Partially regulated units are only partially covered by the rent ordinance, while fully regulated are completely covered by the ordinance

⁷ Berkeley Rent Stabilization Board. There are also units classified as "vacant", for which property owners are actively seeking tenants.

⁸ San Francisco Budget and Legislative Analyst's Office: Residential Vacancies in San Francisco, 2022, https://56a418ca-94d2-476c-9a45-f491ca4a0387.usrfiles.com/ugd/56a418_74b82803e4fb434bb1b13010828a4c01.pdf

Refer to the City Attorney and City Manager an Empty Homes Tax Ordinance for the November 8, 2022 Ballot

ACTION CALENDAR
June 14, 2022

and submit a resolution taxing empty homes that would be submitted to a vote of the electors at the November 8, 2022 General Municipal Election.

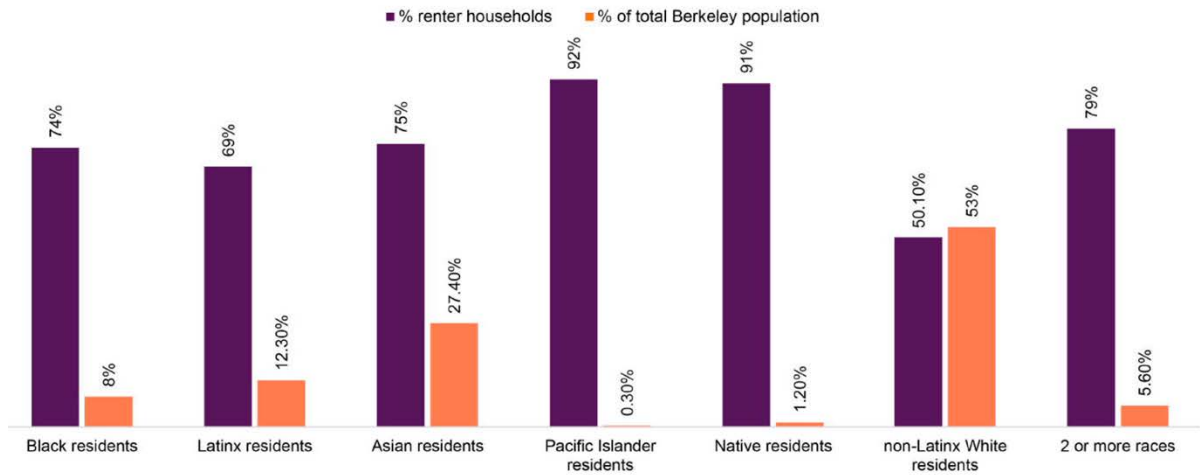
BACKGROUND

Berkeley’s housing challenges are significant, requiring numerous policy interventions across many years to remediate. However, of the units that were built as part of the 2023 RHNA goals, the majority have been unaffordable to most residents.⁹

Income Category	Total RHNA (2014- 2023)	Net Units Created (2015- 2020)	Balance Remaining	Percent of RHNA Achieved
Very Low Income	532	173	359	32.5%
Low Income	442	60	382	13.6%
Moderate Income	584	0	584	0%
Above Moderate Income	1,401	2,476	0	176.7%
Total	2,959	2,709	1,325	55.2%

In 2019 the City’s median rent was \$3,165, making it affordable to only individuals earning over \$130k annually. Median rents have also increased by greater than 50% between 2005 and 2019. Rising rents in the city are of particular concern given that the City has a high renter population, and the impact of high rents falls disproportionately on BIPOC residents¹⁰.

Percent Renter Occupancy vs. Percent Berkeley Population, 2019¹¹



⁹ 2020 General Plan APR: City of Berkeley, Table 2

¹⁰ Anti-Eviction Mapping Project: Densifying Berkeley: Potential Impacts on Displacement and Equity, 2022, <https://www.berkeleyside.org/wp-content/uploads/2022/04/AEMP-UpzoningReport-Draft4-3.pdf>

¹¹ Ibid.

Refer to the City Attorney and City Manager an Empty Homes Tax Ordinance for the November 8, 2022 Ballot	ACTION CALENDAR June 14, 2022
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Fortunately, the City of Berkeley has taken numerous steps in recent years to tackle its affordable housing crisis, including issuing a \$100 million affordable housing bond, permitting Berkeley residents (outside of the fire zones) to receive near-automatic approval to build certain types of ADUs, and extensive plans to rezone BART stations to allow significant affordable housing, and a potential 2022 affordable housing bond.

While these efforts will likely dramatically increase the supply of housing in Berkeley, it will take years for the City to reap the benefits. Developments still need to be proposed, approved, and then constructed. Berkeley's large supply of vacant homes presents a unique opportunity for the City to immediately provide new units to renters, as there are no approval processes or lengthy construction timelines.

Additionally, hot housing markets often attract real estate speculation. In Berkeley, it is likely that some vacant units are in buildings purchased for the sole purpose of accruing more wealth, with no intention of acquiring tenants. While the extent of this is unknown, applying a tax on vacant homes will discourage this practice that, in aggregate, raises rents and home prices for everyone else. The Measure fulfills one of the key anti-speculation recommendations of the 2022 report by the Anti-Eviction Mapping Project entitled *Densifying Berkeley: Potential Impacts on Displacement and Equity*, and could be used to fund Berkeley's prospective Tenant Opportunity to Purchase Act.

Using the assumptions made in the San Francisco Budget Analyst report on a prospective vacancy tax, and Berkeley Rent Board data, it is estimated that Berkeley will generate between \$2,740,500 and \$5,481,000 in revenue annually and that upwards of 1,000 vacant units could become occupied within two years.¹²

Berkeley's proposed vacancy tax is built off of San Francisco's 2022 proposed Empty Home Tax proposal. The San Francisco vacancy tax applies only to owners of buildings with three or more units when at least one has been unoccupied for more than 182 days in a year. Single family homes and two-unit properties are exempt, and the vacancy tax increases for larger properties and units that have been empty for longer. The proposed vacancy tax for Berkeley is simpler, in that it does not distinguish between the number of units owned (beyond the first two single family homes owned by an individual or family trust) or the length of vacancy beyond the initial 182 days. It will also exempt owners of up to two single family homes (inclusive of an Accessory Dwelling Unit or a junior Accessory Dwelling Unit) so long as they are owned by natural persons or family trusts. Single family homes owned by corporations, real estate trusts, and LLCs would not be exempt. The tax rate would vary between \$3,000 and \$6,000 depending on the type of unit. Condos, duplexes, townhomes and Single Family Homes not exempt as

¹² The low-end estimate is calculated by multiplying a \$3,000/unit tax by total NAR (less 10% assumed to be exempt) minus operating expenses. The high-end estimate is calculated using a \$6,000/unit tax. Is expected the revenue will be towards the high-end as most rental units are located in multi-family buildings.

described above would pay \$3,000 per year. Remaining units would pay \$6,000 annually.

The vacancy tax in Berkeley has numerous benefits. It will almost immediately increase the City's housing stock while complimenting more time-consuming approval and construction processes. Further, the tax has the potential to bring hundreds of units online within a year and generate millions in affordable housing revenue as a byproduct. A vacancy tax will also disincentivize property owners from engaging in real estate speculation, which will help limit rent and housing price increases across the City. Finally, units that are actually occupied will be brought in line with the city's housing regulations.

The draft Measure is currently drafted as a special tax meaning that, if passed, Council and City would be required to spend proceeds as specified. While the primary purpose of the proposed tax is to bring vacant units back into the housing market, the proposed Measure includes a Housing Trust Fund supporting the following activities:

- Construction of new affordable housing, including by providing pre-development to non-profit affordable housing developers, for households with an income of 80% or less of Area Median Income;
- The acquisition and rehabilitation of multi-unit buildings for affordable housing, and the operation of such buildings acquired and/or rehabilitated for households with an income of 80% or less of Area Median Income;
- Rental subsidies for individuals age 60 or older and rental subsidies for households with a household income of not more than 80% of Area Median Income;
- The administration of the Empty Homes Tax and administration of the Housing Trust Fund.

As part of this referral, the Author plans to submit the measure to the City Attorney for legal review.

ENVIRONMENTAL SUSTAINABILITY

Existing buildings embody carbon. Maximizing utilization of existing units is a prudent use of embodied carbon.

FISCAL IMPACTS OF RECOMMENDATION

Staff time will be necessary for a legal review and to prepare a Council item placing the ordinance on the ballot. However, significant savings are anticipated as the ordinance and resolution are already drafted and included as part of this referral.

CONTACT PERSON

Councilmember Kate Harrison, Council District 4, 510-981-7140

Attachments:

1: Draft Resolution

Exhibit A: Draft Text of Measure

RESOLUTION NO. -N.S.

SUBMITTING TO THE BERKELEY ELECTORATE AN ORDINANCE ADDING
CHAPTER 7.54 TO THE BERKELEY MUNICIPAL CODE TAXING EMPTY HOMES ON
THE NOVEMBER 8, 2022 BALLOT

WHEREAS, the Berkeley City Council has elected to submit to the voters at the November 8, 2022 General Municipal Election, a measure adding Chapter 7.54 to the Berkeley Municipal Code taxing empty homes; and

WHEREAS, in accordance with the provisions of Section 10002 and 10403 of the Elections Code of the State of California, the Alameda County Board of Supervisors is requested to consolidate the City of Berkeley General Municipal Election with the Statewide General Election to be held November 8, 2022; and

WHEREAS, the City of Berkeley hereby requests that the Alameda County Board of Supervisors permit the Registrar of Voters of Alameda County to perform services in connection with said election at the request of the City Clerk. These services to include all necessary services related to official ballot creation, sample ballot and voter information pamphlet preparation, vote-by-mail, polling places, poll workers, voter registration, voting machines, canvass operations, and any and all other services necessary for the conduct of the consolidated election; and

WHEREAS, the Council desires to submit this measure to be placed upon the ballot at said consolidated election.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the Board of Supervisors of Alameda County is hereby requested to include on the ballots and sample ballots the measure enumerated above to be voted on by the voters of the qualified electors of the City of Berkeley.

BE IT FURTHER RESOLVED that the full text of the measure shall be printed in the Voter Information Pamphlet mailed to all voters in the City of Berkeley.

BE IT FURTHER RESOLVED that the above enumerated measure requires a majority vote threshold for passage.

BE IT FURTHER RESOLVED that the City Clerk is hereby directed to cause the posting, publication and printing of notices, pursuant to the requirements of the Charter of the City of Berkeley, the Government Code and the Elections Code of the State of California.

BE IT FURTHER RESOLVED that the City Clerk is hereby directed to obtain printing, supplies and services as required.

BE IT FURTHER RESOLVED that the City Clerk is hereby authorized to enter into any contracts necessary for election consulting services, temporary employment services,

printing services, and any such other supplies and services as may be required by the statutes of the State of California and the Charter of the City of Berkeley for the conduct of the November General Municipal Election.

BE IT FURTHER RESOLVED that Pursuant to Elections Code Section 9285 (b), the City Council hereby adopts the provisions of Elections Code Section 9285 (a) providing for the filing of rebuttal arguments for city ballot measures.

BE IT FURTHER RESOLVED that the City will reimburse the Registrar of Voters for the costs associated with placing the measure on the ballot.

BE IT FURTHER RESOLVED that said proposed Ordinance measure shall appear and be printed upon the ballots to be used at said election as follows:

CITY OF BERKELEY ORDINANCE	
Shall the measure <input type="checkbox"/>	YES
	NO

BE IT FURTHER RESOLVED that the text of the Ordinance be shown as Exhibit A, attached hereto and made a part hereof.

- Exhibits
A: Text of Ordinance

ORDINANCE NO. #,###-N.S.

ADDING CHAPTER 7.54 TO THE BERKELEY MUNICIPAL CODE TO TAX EMPTY HOMES

BE IT ORDAINED by the people of the City of Berkeley as follows:

Section 1. That Chapter 7.54 of the Berkeley Municipal Code is added to read as follows:

Chapter 7.54

Empty Homes Tax

Sections:

7.54.010 Short Title.

7.54.020 Findings and Purpose.

7.54.030 Definitions.

7.54.040 Imposition of Tax.

7.54.050 Returns; Presumption of Vacancy.

7.54.060 Exemptions and Exclusions.

7.54.070 Administration; Penalties.

7.54.080 Housing Trust Fund; Deposit of Proceeds.

7.54.090 Expenditure of Proceeds.

7.54.100 Technical Assistance to the Finance Department.

7.54.110 Authorization and Limitation on Issuance of Bonds

7.54.120 Amendment of Ordinance.

7.54.130 Severability.

7.54.140 Savings Clause.

7.54.010 Short Title.

This Chapter shall be known as the “Empty Homes Tax Ordinance,” and the tax it imposes shall be known as the “Empty Homes Tax.”

7.54.020 Findings and purpose.

The Council of the City of Berkeley finds and declares as follows:

A. Residential vacancies are an ongoing concern in Berkeley. According to the 2020 Decennial Census, 9% of Berkeley’s housing sits vacant, or a total of 4,725 units.

B. Of total vacancies, the Berkeley Rent Stabilization Board data from 2022 indicates that 1,128 fully or partially regulated units have been classified by their owners as not available to rent. Rent controlled units are a key strategy for ensuring long-term affordability.

C. Prolonged vacancy restricts the supply of available housing units and runs counter to the City’s housing objectives. Prolonged vacancies can also decrease economic activity in neighborhoods and lead to blight.

D. The Empty Homes Tax is intended to disincentivize prolonged vacancies, thereby increasing the number of housing units available for occupancy, while also raising funds for rent subsidies and affordable housing.

7.54.030 Definitions.

Unless otherwise defined in this Chapter, the terms used in this Chapter shall have the meanings given to them in Chapter 2.44 and 9.04, of the Municipal Code, as amended from time to time. For purposes of this Chapter, the following definitions shall apply:

A. “Affiliate” means a person under common majority ownership or common control, whether that ownership or control is direct or indirect, with any other person, including but not limited to a person that majority owns or controls, or is majority owned or controlled by, any other person.

B. “Building Permit Application Period” means the period following the date that an application for a building permit for repair, rehabilitation, or construction with respect to a Residential Unit is filed with the City through the date the Planning Department or its successor agency grants or denies that application, not to exceed one year.

Notwithstanding the preceding sentence, if more than one building permit application is filed by or on behalf of one or more persons in the Owner’s Group for the same Residential Unit, the Building Permit Application Period shall mean only the applicable period following the date the first application is filed with the City by or on behalf of anyone in the Owner’s Group.

C. “Construction Period” means the one-year period following the date that the City issues a building permit for repair, rehabilitation, or construction with respect to a Residential Unit, provided that if the City issues multiple building permits to or for the benefit of one or more persons in the Owner’s Group for the same Residential Unit, the Construction Period shall mean only the one-year period following the issuance of the first building permit to or for the benefit of anyone in the Owner’s Group.

D. “Disaster Period” means the two-year period following the date that a Residential Unit was severely damaged and made uninhabitable or unusable due to fire, natural disaster, or other catastrophic event.

E. “Accessory Dwelling Unit,” and “Single Family Dwelling,” shall have the same meaning as defined in Section 23F.04.010.

F. "Homeowners' Exemption Period" means the period during which a Residential Unit is the principal place of residence of any owner of that Residential Unit and for which such owner validly has claimed either the homeowners' property tax exemption under Section 218 of the California Revenue and Taxation Code or the disabled veterans' exemption under Section 205.5 of that Code, as those sections may be amended from time to time.

G. "Lease Period" means the period during which any owner of a Residential Unit or any person in the Owner's Group of that owner leases that Residential Unit to one or more tenants under a bona fide lease intended for occupancy, but not including any lease or rental of that Residential Unit to anyone in the Owner's Group or to travelers, vacationers, or other transient occupants.

H. "New Construction Period" means the one-year period following the date that the City issues a certificate of final completion and occupancy with respect to a Residential Unit in a newly erected building or a newly added Residential Unit in an existing building.

I. "Owner Death Period" means, with respect to a co-owner or decedent's estate, heirs, or beneficiaries, the period during which a Residential Unit is unoccupied, uninhabited, or unused because of the death of any owner of a Residential Unit who was the sole occupant of that Residential Unit immediately prior to such owner's death, provided that such period shall not exceed the longer of one year or the period during which the Residential Unit is subject to the authority of a probate court.

J. "Owner In Care Period" means the period during which a Residential Unit is unoccupied, uninhabited, or unused because all occupants of the Residential Unit who used that Residential Unit as their principal residence are residing in a hospital, long term or supportive care facility, medical care or treatment facility, or other similar facility.

K "Owner's Group" means for each owner of a Residential Unit, with respect to each Residential Unit, the owner, any current or former co-owner, and any Related Person or Affiliate of the owner or any current or former co-owner.

L. "Related Person" means a spouse, domestic partner, child, parent, or sibling.

M. "Residential Unit" means a house, an apartment, a mobile home, a group of rooms, or a single room that is designed as separate living quarters, other than units occupied or intended for occupancy primarily by travelers, vacationers, or other transient occupants. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have a kitchen and direct access from the outside of the building or through a common hall. For purposes of this Chapter, a Residential Unit shall not include a unit in a currently operational nursing home, residential care facility, or other similar facility, or any unit that is fully exempt from property tax under the welfare exemption under Section 214(g) of the California Revenue and Taxation Code, as may be amended from time to time.

N. "Vacancy Exclusion Period" means the Building Permit Application Period, Construction Period, Disaster Period, Homeowners' Exemption Period, Lease Period, New Construction Period, Owner Death Period, or Owner In Care Period.

O. "Vacant" means unoccupied, uninhabited, or unused, for more than 182 days, whether consecutive or nonconsecutive, in a tax year.

7.54.040 Imposition of Tax.

A. Except as otherwise provided in this Chapter for the purposes described in Section 7.54.090, the City imposes an annual Empty Homes Tax on each person that owns a Residential Unit for keeping that Residential Unit Vacant.

B. The tax on an owner keeping a Residential Unit Vacant shall be shall as follows:

(1) \$3,000 per vacant condominium, duplex, single family dwelling, or townhouse unit under separate residential unit ownership;

(2) \$6,000 per other vacant Residential Unit.

H. The rates set forth in subsections (B) of this Section shall be adjusted annually in accordance with the increase in the Consumer Price Index: All Urban Consumers for the San Francisco/Oakland/San Jose Area for All Items as reported by the United States Bureau of Labor Statistics, or any successor to that index, as of December 31st of the preceding year, beginning with the 2025 tax year.

I. The Empty Homes Tax shall be payable by the owner or owners of the Residential Unit kept Vacant. Not more than one tax per Residential Unit shall be imposed under this Section for a tax year by reason of multiple liable owners. If there are multiple liable owners, each owner shall be jointly and severally liable for the tax, which shall be the highest amount of tax payable by any owner for that Residential Unit for that tax year.

J. A person shall be liable for the Empty Homes Tax only if that person, while owning a Residential Unit, has kept or is deemed to have kept that Residential Unit unoccupied, uninhabited, or unused, for more than 182 days, whether consecutive or nonconsecutive, in a tax year. In determining whether an owner has kept a Residential Unit Vacant during a tax year, days within any Vacancy Exclusion Period shall be disregarded if that Vacancy Exclusion Period applies to that owner for that Residential Unit, as shall days in which the Residential Unit was not owned by the owner, but the owner shall be deemed to have kept the Residential Unit unoccupied, uninhabited, or unused on all other days that such Residential Unit is unoccupied, uninhabited, or unused during the tax year.

K. The Empty Homes Tax shall take effect on January 1, 2024. The Empty Homes Tax shall expire on December 31, 2053.

7.54.050 Returns; Presumption of Vacancy.

A. Each person that is required to pay the Empty Homes Tax shall file a return in the form and manner prescribed by the Finance Department.

B. Each person that owns a Residential Unit at any time during a tax year and that is not exempt from the Empty Homes Tax with respect to that Residential Unit under any one of subsections (a) through (d) of Section 7.54.060 shall file a return for that tax year in the form and manner prescribed by the Finance Department. A person that fails to file the return required by this subsection (b) for a Residential Unit shall be presumed to have kept that Residential Unit Vacant for the tax year for which such return is required. The person who fails to file the required return may rebut the presumption by producing satisfactory evidence that such person did not keep the Residential Unit Vacant during the tax year for which the return is required.

7.54.060 Exemptions and Exclusions.

A. For only so long as and to the extent that the City is prohibited from imposing the Empty Homes Tax, any person upon whom the City is prohibited under the Constitution or laws of the State of California or the Constitution or laws of the United States from imposing the Empty Homes Tax shall be exempt from the Empty Homes Tax.

B. Any organization that is exempt from income taxation under Section 501(c)(3) of the Internal Revenue Code of 1986, as amended, shall be exempt from the Empty Homes Tax.

C. The City, the State of California, and any county, municipal corporation, district, or other political subdivision of the State shall be exempt from the Empty Homes Tax, except where any constitutional or statutory immunity from taxation is waived or is not applicable.

D. A natural person or family trust that owns no more than two Single Family Dwellings (inclusive of an Accessory Dwelling Unit or a junior Accessory Dwelling Unit) shall be exempt from the Empty Homes Tax. For purposes of subparagraph D. only, the "Owner" of such Rental Property shall not be any of the following set forth under California Civil Code Section 1947.12(d)(5)(A)(i)-(iii) ("AB 1482"): a real estate investment trust, as defined in Section 856 of the Internal Revenue Code; a corporation; or a limited liability company.

7.54.070 Administration; Penalties

A. Except as otherwise provided under this Chapter, the Empty Homes Tax shall be administered pursuant to Chapter 2.44 and 9.04.

B. Transactions with the principal purpose of avoiding or evading all or a portion of the Empty Homes Tax shall be disregarded for purposes of determining the amount of the Empty Homes Tax and whether the Empty Homes Tax is due. In addition to the Empty Homes Tax due as a result of this subsection (b), any owner liable for any Empty Homes Tax as a result of this subsection (b) shall be liable for a penalty in an amount equal to the Empty Homes Tax due as a result of this subsection (b).

7.54.080 Housing Trust Fund; Deposit of Proceeds.

A. Establishment of Fund. The Housing Trust Fund ("Fund") is hereby established as a special purpose fund, and shall receive all taxes, penalties, interest, and fees collected from the Empty Homes Tax imposed under this Chapter.

B. Use of Fund. Subject to the budgetary and fiscal provisions of the Charter, monies in the Fund shall be used exclusively for the purposes described in Section 7.54.090.

C. Administration of Fund. Commencing with a report filed no later than February 15, 2026, covering the fiscal year ending June 30, 2025, the Finance Director shall file annually with the Council, by February 15 of each year, a report containing the amount of monies collected in and expended from the Fund during the prior fiscal year, the status of any project required or authorized to be funded by Section 7.54.090, and such other information as the Finance Director, in the Finance Director's sole discretion, deems relevant to the operation of Chapter.

D. All monies collected under the Empty Homes Tax Ordinance shall be deposited to the credit of the Housing Trust Fund ("Fund") established in subsection A of this Section. The Fund shall be maintained separate and apart from all other City funds and shall be subject to appropriation. Any balance remaining in the Fund at the close of any fiscal year shall be deemed to have been provided for a special purpose and shall be carried forward and accumulated in the Fund for the purposes described in Section 7.54.090.

7.54.090 Expenditure of Proceeds.

Subject to the budgetary and fiscal provisions of the Charter, monies in the Housing Trust Fund shall be appropriated on an annual or supplemental basis and used exclusively for the following purposes:

- A. To the Finance Department and other City Departments, for administration of the Empty Homes Tax and administration of the Housing Trust Fund.
- B. Refunds of any overpayments of the Empty Homes Tax, including any related penalties, interest, and fees.
- C. All remaining amounts to provide funding, including administrative costs, for Eligible Programs, 1% of which shall be used for the programs described in subsection 7.54.090 C.(1)(a), 1% of which shall be used for the programs described in subsection 7.54.090 C.(1)(b), and 1% of which shall be used for the programs described in subsection 7.54.090 C.(1)(c). The voters intend that these remaining amounts be spent on Eligible Programs at levels in addition to amounts currently spent on such Eligible Programs and that such remaining amounts not be used to supplant existing expenditures.

(1) For purposes of this Section 7.54.090, "Eligible Programs" means:

- (a) Construction of new affordable housing, including by providing pre-development to non-profit affordable housing developers. Buildings subject to expenditures under this subsection 7.54.090 C.(1)(B) shall be restricted through a recorded deed restriction or restrictions mandated for the useful life of the building to households with an household income of 80% or less of Area Median Income.
- (b) The acquisition and rehabilitation of multi-unit buildings for affordable housing, and the operation of such buildings acquired and/or rehabilitated. Buildings subject to expenditures under this subsection 7.54.090 C.(1)(B) shall be restricted through a recorded deed restriction or restrictions mandated for the useful life of the building to households with an household income of 80% or less of Area Median Income.
- (c) Rental subsidies for individuals age 60 or older and rental subsidies for households with a household income of not more than 80% of Area Median Income.

(2) For purposes of this Section 7.54.090, "Area Median Income" means the median income as published annually by the City Manager pursuant to Chapter 23.328.080 (Administrative Regulations), derived in part from the income limits and area median income determined by the United States Department of Housing and Urban Development, or its successor agency, for the Alameda County metro fair market rent area, adjusted solely for household size, but not for high housing cost area. The Council may modify this definition of Area Median Income solely for purposes of subsection 7.54.090 C.(1)(b) to determine area median income by zip code area.

7.54.100 Technical Assistance to the Finance Department.

The Department of Public Works, the Department of Building Inspection, the Rent Board, and the Assessor-Recorder's Office shall provide technical assistance to the Finance Department, upon the Finance Department's request, to administer the Empty Homes Tax.

7.54.110 Authorization and Limitation on Issuance of Bonds.

The City is hereby authorized to issue from time to time limited tax bonds or other forms of indebtedness to finance the costs of the projects described in Section 7.54.090. The City shall be authorized to pledge revenues generated by the Empty Homes Tax to the

repayment of limited tax bonds or other forms of indebtedness authorized under this Section. The Council shall by ordinance or resolution, as applicable, establish the terms of any limited tax bonds or other forms of indebtedness authorized hereby, including but not limited to, the amount of the issue, date, covenants, denominations, interest rate or rates, maturity or maturities, redemption rights, tax status, manner of sale, and such other particulars as are necessary or desirable.

7.54.120 Amendment of Ordinance.

The Council may amend this ordinance in any manner by two-thirds vote, including reducing any applicable tax rates or adding or modifying exemptions that does not result in an increase in the tax imposed herein without further voter approval except as limited by Articles XIII A and XIII C of the California Constitution. If the City Council repeals this ordinance, it may subsequently reenact it without voter approval, as long as the reenacted ordinance does not result in an increase in the tax imposed herein.

7.54.130 Severability.

Severability. If any word, phrase, sentence, part, section, subsection, or other portion of this ordinance, or any application thereof to any person or circumstance is declared void, unconstitutional, or invalid for any reason, then such word, phrase, sentence, part, section, subsection, or other portion, or the prescribed application thereof, shall be severable, and the remaining provisions of this chapter, and all applications thereof, not having been declared void, unconstitutional or invalid, shall remain in full force and effect. The People of the City of Berkeley hereby declare that they would have passed this ordinance, and each section, subsection, sentence, clause and phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses or phrases had been declared invalid or unconstitutional.

7.54.140 Savings Clause.

No section, clause, part, or provision of this Chapter shall be construed as requiring the payment of any tax that would be in violation of the Constitution or laws of the United States or of the Constitution or laws of the State of California.

Section 2. Increase Appropriations Limit. Pursuant to California Constitution Article XIII B and applicable laws, for four years from November 8, 2022, the appropriations limit for the City shall be increased by the aggregate sum collected by the levy of the tax imposed under this ordinance.

Section 3. California Environmental Quality Act Requirements. This Ordinance is exempt from the California Environmental Quality Act, Public Resources Code section 21000 et seq., under, including without limitation, Public Resources Code section 21065 and CEQA Guidelines sections 15378(b)(4) and 15061(b)(3), as it can be seen with certainty that there is no possibility that the activity authorized herein may have a significant effect on the environment and pursuant to Public Resources Code section 21080, subdivision (b)(8), and CEQA Guidelines section 15273 as the approval of government revenues to fund existing services.

Section 4. Special Tax; Two Thirds Vote Requirement. This Ordinance imposes a

Special tax for special revenue purposes and shall be effective only if approved by a majority of the voters voting thereon.



Kate Harrison
Councilmember District 4

ACTION CALENDAR
June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Councilmember Harrison (Author), Councilmember Bartlett (Co-Sponsor)

Subject: Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and Just Transition Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

RECOMMENDATION

1. Adopt a Resolution establishing:
 - a. a referral to Office of Energy and Sustainable Development (OESD) staff to design and launch a two-year Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program, using pre-qualified contractors meeting minimum labor standards to assist new property owners, renters and existing property owners with transition to zero-carbon plumbing, HVAC, cooking, and related electrical systems, with a preference first for assisting existing affordable housing buildings and assisting households at or below 120% of the Area Median Income; and
 - b. an annual process for the Energy (or successor) Commission and the Facilities, Infrastructure, Transportation, Environment & Sustainability Policy Committee (FITES), in consultation with community and labor groups, to provide input to staff and Council about eligible *categories* of fund expenditures to maximize equitable emissions reductions and impacts for eligible households while leaving the mechanisms for doing so to staff discretion.
2. Send copies of the Resolution and letters to members of the California Public Utilities and Energy Commissions, Governor Newsom, State Senator Skinner, and Assemblymember Wicks conveying urgent support for a statewide approach to rapidly contract the natural gas distribution system in a way that is safe, economical for remaining customers, and that provides a just transition for affected workers, including gas utility and extraction workers.

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

POLICY COMMITTEE RECOMMENDATION

On November 3, 2021, the Budget & Finance Committee adopted the following action:
Action: 15 speakers. M/S/C (Arreguín/Harrison) to send the item to Council with a qualified positive recommendation including the following amendment:

Recommendation 2. That part of the recommended funding source is American Rescue Plan dollars and;

Recommendation 1a. Modifying the end of the last sentence to “with a preference first for affordable housing projects and assisting households at or below 120% the area median income.”

Vote: Ayes – Harrison, Arreguín; Noes – None; Abstain – Droste; Absent - None.

CURRENT SITUATION, EFFECTS, AND RATIONALE FOR RECOMMENDATION

The world is facing a grave climate emergency, requiring municipalities to rapidly transition towards zero carbon economy by 2030. Transitioning Berkeley’s economy will require significant investment on the part of both government and residents. It is in the public interest to establish a direct install financial incentive and “just transition” program using pre-qualified contractors meeting minimum labor standards to assist new property owners, renters and existing property owners with the transition to zero-carbon buildings. This item establishes the general scope of a two-year Existing Building Electrification Incentive Program Pilot and refers to staff to design an equitable program with \$1,500,000 for FY22, inclusive of staffing costs, and contingent on the availability of excess equity, from the General Fund. It also asks the Energy (or successor) Commission and FITES Committee, in consultation with community groups, to provide input to staff and Council on at least an annual basis about categories of fund expenditures that would provide the most benefit for lower-income households, maximize equitable emissions reduction impacts, and support residential construction contractors who will reliably perform high-quality work and provide high-road careers for workers. The establishment of this program is consistent with staff and Council goals and budgetary priorities.

BACKGROUND

According to the best available science, a 50% reduction in emissions must happen worldwide by 2030 or earlier in order to delay extremely catastrophic warming. To meet the U.N.’s global 2050 target to keep emissions as close as possible to 1.5 degrees Celsius, wealthy nations and cities must approach zero by 2030.¹

¹ IPCC, 2018: Summary for Policymakers. In: *Global Warming of 1.5°C. An IPCC Special Report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty* [Masson-Delmotte, V., P. Zhai, H.-O. Pörtner,

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

As a result of the scientific and economic realities of climate change, and despite the people of Berkeley’s average relative wealth, it is not realistic to expect the owners and renters of the city’s approximately 46,000 residential housing units to electrify their buildings in a decade without significant government co-investment. Low-carbon technology can often be out of reach of many lower-income households and, without direct assistance, many will be left behind. Transitioning Berkeley’s economy will require significant investment on the part of both residents and the government. Following Berkeley’s 2019 landmark prohibition on natural gas infrastructure, staff have released a Draft Berkeley Existing Buildings Electrification Strategy that is currently unfunded. Although the City recently invested \$600,000 to seed the Climate Equity Action Fund, the funding is extremely limited and may not be enough for certain electrification retrofit projects.

Additional investments would significantly lower Berkeley’s carbon emissions, at least 37% of which are from buildings, and provide residents with a plethora of health and safety benefits that will likely outweigh upfront costs. The program can be crafted in a way that supports good paying jobs, for example including unionized contractors, workforce development and local hire requirements. The transition to a zero-carbon city thus has the potential to uplift both workers and residents.

Existing Buildings Electrification Strategy

In January 2021, the City’s Office of Energy and Sustainable Development reported to the Energy Commission that the cost of electrifying the City’s entire low-rise building stock (approximately 36,000 units, or 90% of all Berkeley buildings and 65% of floor area) would be between \$700 and \$880 million. An additional \$120 million is needed for efficiency improvements and solar.

D. Roberts, J. Skea, P.R. Shukla, A. Pirani, W. Moufouma-Okia, C. Péan, R. Pidcock, S. Connors, J.B.R. Matthews, Y. Chen, X. Zhou, M.I. Gomis, E. Lonnoy, T. Maycock, M. Tignor, and T. Waterfield (eds.)]. *World Meteorological Organization, Geneva, Switzerland, 32 pp.* <https://www.ipcc.ch/sr15/chapter/spm/>.

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

Item 9 - Communications
Energy Commission
January 27, 2021
1/27/2021

Draft Total Costs

Approximate total modeled costs for converting Berkeley's low-rise housing stock today:

- Covers 36,000 1-3 floor homes (90% of all Berkeley buildings and 65% of floor area)
- \$280-430 Million more than business-as-usual gas replacements (no solar or envelope improvements)
- Additional \$220-660 Million for envelope efficiency and solar PV

	No Solar	Minimum Solar (Offset)	Maximum Solar (Net Zero Energy)
Economy Appliances	\$700 Million	\$930 Million	\$1.2 Billion
Mid-Tier Appliances	\$880 Million	\$1 Billion	\$1.2 Billion
Mid-Tier + Envelope Improvements	\$1 Billion	\$1.2 Billion	\$1.4 Billion

Table 3-4. Average Results for All Measure Packages

#	Electrification Package	Energy Bill Savings (\$/yr)	Energy Bill Savings (%)	Gross Cost (\$)	Incremental Cost (\$)	Incremental Cost with Current Incentives (\$)	Incremental Cost with Incentives + Financing (\$)
1.1	Economy Appliances	-\$540	-33%	\$19,870	\$7,930	\$7,930	\$12,290
1.2	Economy Appliances + Offset Solar	\$540	33%	\$26,160	\$14,220	\$14,220	\$6,610
1.3	Economy Appliances + NZE Solar	\$1,480	89%	\$32,270	\$20,330	\$20,330	\$1,470
2.1	Mid-Tier Appliances	\$5	0%	\$24,750	\$12,110	\$9,910	\$9,880
2.2	Mid-Tier Appliances + Offset Solar	\$590	35%	\$28,200	\$15,560	\$13,360	\$6,090
2.3	Mid-Tier Appliances + NZE Solar	\$1,510	91%	\$34,270	\$21,630	\$19,430	\$1,700
3.1	Mid-Tier Appliances + Envelope	\$90	5%	\$29,320	\$16,690	\$13,240	\$12,540
3.2	Mid-Tier Appliances + Envelope + Offset Solar	\$600	36%	\$32,350	\$19,720	\$16,720	\$9,470
3.3	Mid-Tier Appliances + Envelope + NZE Solar	\$1,510	91%	\$38,410	\$25,780	\$22,320	\$4,520

Note: Modeled costs are averages and electrification costs may be higher or lower depending on individual building characteristics

Clearly, this relatively modest pilot program paired with the Climate Equity Action Fund would only make a small dent in the City’s retrofit challenge, perhaps facilitating 400-500 retrofits per year. However, the success of this pilot program will likely spur the Council and residents to seek additional federal, state and local funds to expand the program in subsequent years. The expertise and lessons learned through this pilot will help guide future efforts aimed at closing the 46,000 gas-powered residential unit challenge.

Since 2018, the Council has explored opportunities to increase public investment in building electrification retrofits. Councilmember Harrison’s November 27, 2018 referral, following the passage of the Climate Emergency Declaration, requested that the City Manager draft an ordinance expanding eligibility for the existing Seismic Transfer Tax Rebate Program to include electrification and other resiliency measures. Staff

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

subsequently presented the draft ordinance to Council in July of 2020 at the outset of the COVID-19 pandemic with a recommendation to take no action for a year due to COVID-19-related fiscal uncertainty, and the item was held over at the Facilities, Infrastructure, Transportation, Environment & Sustainability Policy Committee (FITES).

At the same time, staff also presented to FITES a related referral to design a companion Resilient Homes Equity Pilot Program that would provide funding for home retrofit improvements to low-income residents. FITES and Council agreed to move the Resilient Homes Equity Pilot Program design and research process forward in November, 2020. The program remains underfunded.

In early 2021, Councilmember Harrison’s office and the FITES Committee worked with City staff to explore opportunities to fund retrofits through general fund transfer tax revenues and establishing a cap on total and per beneficiary allocations. In working with the City Manager, Councilmember Harrison concluded that while the existing transfer tax rebate system is a good vehicle for allocating at point of sale, it does not necessarily provide funding for existing property owners who may need to replace a broken appliance or who want to make voluntary retrofits. A better vehicle is a two-year direct install pilot; this requires fewer staff resources to administer and builds on significant staff experience and expertise administering incentive programs.

This item is a companion to the Seismic Transfer Tax Rebate model in the form of a budget referral and resolution establishing two-year pilot incentive program funded via general fund allocations, which are currently partially funded by transfer tax revenue.

Existing Building Electrification Direct Install Incentive and Just Transition Program Pilot

This item proposes a direct install incentive and Just Transition pilot program that is consistent with recent workforce-focused building decarbonization developments initiatives at the state, regional and local levels that benefit labor, minimize cost, and maximize climate benefits.

On February 22, 2021 the California Workforce Development Board announced a \$8.9 million grant as part of the High Road Training Partnership (H RTP) for “sector-based workforce development projects in several industries and areas that are critical to the state’s strategy for a just recovery from the COVID-19 pandemic and economic crisis while addressing climate change and community resilience.”² According to the

² California Workforce Development Board, “CWDB Announces Grants to Invest in Building Back Better with Equity, Climate and Jobs, February 22, 2021, https://cwdb.ca.gov/wp-content/uploads/sites/43/2021/03/CWDB-PressRelease-H RTP-Open-FINAL-021821_ACCESSIBLE.pdf

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

California Workforce Development Board, “high road” employers include those firms “that compete based on quality of product and service achieved through innovation and investment in human capital, and can thus generate family-supporting jobs where workers have agency and voice.”³

Bay Area-based Rising Sun Center for Opportunity received \$600,000 from the grant to launch a “High Road to Residential Building Decarbonization” project to convene more than 20 Bay Area cities, government agencies, unions, employers, and advisors.⁴ The City of Berkeley along with the Construction Trades Workforce Initiative (CTWI), the non-profit arm of the Building & Construction Trades Councils of Alameda and Contra Costa Counties, were invited to participate in ongoing discussions about ensuring equitable access to high-road jobs in the building decarbonization industry.

To date, these and other ongoing collaborative efforts have been extremely productive—in May 2021 CTWI and the Alameda County Building Trades Council provided helpful feedback and recommendations to the City’s OESD staff regarding the City’s Existing Buildings Electrification Strategy. However, the state grant did not include funding to do the physical work of electrification retrofits. Significantly, CTWI and Trades Council committed to:

“...supporting the City of Berkeley in its goals of reducing greenhouse gas emissions while ensuring that people who live and work in Berkeley—especially those from historically disadvantaged populations—have access to high-road, family-sustaining careers in union construction associated with existing building electrification and decarbonization.”⁵

In addition, their key recommendations to the City of Berkeley’s building electrification strategy include:

1. Address decarbonization overall—building electrification as well as energy efficiency measures—when planning strategies for a “Just Transition” in consultation with all crafts affected, including but not limited to Sheet Metal, Electricians, Carpenters, Plumbers and Pipefitters.
2. Create programs and identify funding sources to incentivize Berkeley property owners to replace, upgrade and install systems that will achieve energy efficiency goals.

³ California Workforce Development Board, “High Road Training Partnerships,” Rising Sun Center for Opportunity, “Rising Sun Convenes Partnership to Promote Equitable Job Access in the Bay Area’s Post-Carbon Economy,” March 29, 2021, <https://cwdb.ca.gov/initiatives/high-road-training-partnerships/>.

⁴ <https://risingsunopp.org/wp-content/uploads/Rising-Sun-HRTP-Press-Release.pdf>.

⁵ CTWI Policy Recommendations City of Berkeley Existing Buildings Electrification Strategy.

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

3. Require the use of pre-qualified residential construction contractors who will reliably perform high-quality work and provide high-road careers for workers.
4. Link disadvantaged Berkeley residents to training programs that prepare them to enter and succeed in union construction careers by working with and budgeting for ongoing City funding for local Multi-Craft Core Curriculum (MC3) workforce partners, school districts/community colleges and CBOs to develop and sustain a long-term pipeline of work in the residential building retrofit market that carries high-road labor standards.
5. Develop public education campaigns and resources to promote new City programs and the benefits of energy efficient systems and appliances; provide information on systems and requirements; and link property owners to a list of pre-qualified contractors.

Since this item was deferred to the November AAO following the June 2021 budget process, Councilmember Harrison’s office has engaged with the CTWI and the Trades to expand the item to incorporate specific recommendations to further refine the proposed incentive program and to enhance benefits to workers and residents.

This Budget Referral and Resolution now support each of the above CTWI and Trades recommendations.

With respect to recommendations 1-3, the \$1.5 million budget allocation would create a “direct install” incentive program. Direct install programs eliminate the need for households to find and manage their own contractors, and therefore can achieve significant cost savings. They also equitably eliminate or reduce the amount of upfront money needed by property owners to conduct retrofits, and eliminate the need to retroactively apply or wait for rebates (e.g., at tax time etc.). For example, the Sacramento Municipal Utility District (SMUD) recently reported the following significant advantages of direct install strategies to the California Energy Commission:

“SMUD has achieved significant societal cost savings by using direct installation in low-income single-family homes. For example, SMUD’s average low-income direct installation cost for a heat pump water heater is \$2,200 whereas for our market rate program, in which SMUD incentivizes \$2,500 and the customer is responsible for hiring a contractor, the average total cost is close to \$3,800. The cost savings may be even greater if the direct-install contractor is able to go door-to-door and convert multiple adjacent homes. Direct installation has only been used for low-income programs to date but could be equally beneficial when applied to any home or neighborhood. While labor costs associated with direct installation can be greater given prevailing wage

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

considerations, direct installation can nevertheless be cost-competitive for the utility in sufficient volume.”⁶

Further, OESD’s draft electrification strategy recommends direct install programs because they streamline permitting and lower barriers to residents:

“One of the major hurdles many community members face is lack of knowledge regarding incentives and rebates for electric equipment. When an appliance like a hot water heater breaks, there is rarely time to conduct extensive research on the programs available. This action would tie these resources directly to the permit for the appliance. When a permit is pulled for a heat pump hot water heater, that incentive would be given directly to the installer. This would lower the upfront costs for consumers and further incentivize electrification. Furthermore, this action would help remove the procedural inequities currently experienced by marginalized communities who may not have the time to conduct research or resources to pay the full price of the equipment while they wait for rebates to arrive.”⁷

Such a direct install program could also include energy efficiency upgrades if paired with utility-based and regional incentives for insulation and other building envelope improvement programs potentially employing the labor of additional trades.

Importantly for workers, the direct install program would incorporate pre-qualified contractors meeting minimum quality and labor standards, similar to the City’s existing project labor agreements. The City would also achieve economies of scale on permitting and inspection processes and ensure workers are properly trained and licensed/certified. Staff should consider the following pre-qualification requirements:

1. Certification that the contractor is in compliance with all applicable licensing, bonding, and insurance requirements;
2. Certification that the Contractor participates in, makes training fund contributions to, and sponsors apprenticeships from a state-approved apprenticeship program that partners with an MC3 pre-apprenticeship program;
3. Certification that the contractor provides family health benefits and pension benefits to its workers;
4. Certification that the contractor has not been convicted of, fined, or penalized for any violation of wage, labor, safety, or building standard requirements within the last five years;

⁶ Sacramento Municipal Utility District, “SMUD Comments on Building Decarbonization and Energy Efficiency,” 21-IEPR-06 and Building Decarbonization, July 27, 2021, <https://efiling.energy.ca.gov/GetDocument.aspx?tn=239016&DocumentContentId=72448>

⁷ OESD, Draft Existing Buildings Electrification Strategy, April, 2021, https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level_3_-_Energy_and_Sustainable_Development/Draft_Berkeley_Existing_Bldg_Electrification_Strategy_20210415.pdf

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

5. Certification that no surety firm has had to complete a contract or pay for completion of a contract on behalf of the contractor or subcontractor within the last five years;
6. Certification that the contractor has not had any licenses revoked within the past five years;
7. Certification that the contractor is not ineligible to bid, be awarded or subcontract on a public works project pursuant to either Labor Code section 1777.1 or Labor Code section 1777.7;
8. Certification that the contractor has not been cited for any serious, willful or repeat OSHA violations within the last five years as defined under Title 8 of the California Code of Regulations.
9. Certification that the contractor has a Better Business Bureau rating of “B” or higher.

With respect to recommendation 4, the Resolution also refers to staff to design the program in consultation with labor partners to facilitate apprenticeship opportunities for Berkeley residents, including historically disadvantaged populations. The program would be integrated into the City’s website and existing communications channels pursuant to recommendation 5.

The item also supports the concept of “just transition” off fossil fuels and towards a zero-carbon economy. According to a report by the Climate Equity Network, a just transition includes moving away from fossil fuels “in a manner that protects workers and communities economically dependent on the fossil fuel industry” and involves “those who have historically been excluded from the jobs and economic benefits of the extractive economy and expand the populations who have access to future jobs and economic opportunities.”⁸

While the City of Berkeley and Alameda County are not known for their petroleum extraction industries, the Alameda County Building Trades include Pipefitters, who stand to lose natural gas infrastructure installation and maintenance jobs over time as part of the City’s implementation of the natural gas prohibition (BMC 12.80) ordinance and other electrification initiatives. A 2019 UCLA Luskin Institute study found that 3,100-3,600 jobs statewide could be lost as a result of new construction electrification policies alone. Meanwhile, the study estimated a statewide increase of 64,232-104,060 building electrification jobs, including retrofits.⁹ By partnering with organized labor through this

⁸ The Climate Equity Network, “A Roadmap to an Equitable Low-carbon Future: Four Pillars for a Just Transition, April, 2019, https://dornsife.usc.edu/assets/sites/242/docs/Just_Transition_Final_Report_2019.pdf

⁹ UCLA Luskin Center, “California Building Decarbonization: Workforce Needs and Recommendations,” November, 2019, https://innovation.luskin.ucla.edu/wp-content/uploads/2019/11/California_Building_Decarbonization.pdf.

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

pilot program, the City can help support impacted workers new work opportunities and workforce development opportunities, including the electrification of existing buildings.

At the same time, the City acknowledges that absent state leadership and a statewide just transition framework, electrification can adversely impact the livelihoods of gas utility infrastructure and extraction workers and low-income gas customers. Therefore, this item sends copies of the Resolution and letters to members of the California Public Utilities and Energy Commissions, Governor Newsom, State Senator Skinner, and Assemblymember Wicks conveying urgent support for a statewide approach to rapidly contract the natural gas distribution system in a way that is safe, economical for remaining customers, and that provides a just transition for affected workers, including gas utility and extraction workers.

In addition, this item supports expanding opportunities to historically excluded populations in Berkeley through labor apprenticeship programs that recruit directly from impacted populations. It also would provide electrification benefits to lower and moderate-income residents with a preference for those at or below 120% of the Area Median Income.

Budgetary Opportunities

Many economic and public health indicators suggest that the City is entering a more optimistic phase in the pandemic, to include the influx of substantial—but temporary—federal stimulus monies through the 2021 American Rescue Plan Act and the anticipation of a fairly rapid rebound in revenues to pre-pandemic levels. Transfer tax revenues for FY21 are estimated at \$20 million (compared with \$20 million in FY 19) and the city expects to receive a one-time two-year allocation of approximately \$66 million from the 2021 American Rescue Plan Act.

As a result, it is in the public interest to revisit the July 2020 item to see how the City can best move forward with providing residents with critical greenhouse gas reduction incentives in order to address our larger and longer-term crisis: climate change.

According to recent 2020 transfer tax data from OESD, on average between 2014-2019, 845 residential units were transferred per year, generating approximately an average of \$4.6 million total per year in eligible rebates for the Seismic Transfer Tax Program. The city has approximately 46,000 occupied housing units, with the vast majority being gas-powered.

Currently, the Council approved amount in transfer tax revenues is allocated to the General Fund (as in the past, at \$12.5 million) and some portion is typically set aside for capital projects (generally at \$2 million). For the first year of this pilot program this item

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

proposes to allocate a total of \$1.5 million in excess Transfer Tax equity which would be inclusive of staff’s administrative costs.¹⁰ On adoption of this proposal, total transfer tax expenditures would amount to approximately \$17 million, including the \$12.5 million typically allocated to the General Fund programs and the \$2 million to capital programs.

While the program will ultimately be designed by OESD staff through administrative regulation, this item also includes a resolution officially establishing the program and providing general parameters for how staff should allocate the proposed \$1.5 million retrofit fund. This program and the \$1.5 million allocation were originally included as a line item in the Planning & Development Department’s Fiscal Year 2022 proposed budget.

New property owners are most likely to remodel their units shortly completing the purchase. Thus, the Draft Berkeley Existing Buildings Electrification Strategy recommends allocating some portion of the fund for transferees of residential properties within two years of point of sale. The City is also exploring opportunities to adopt certain mandatory electrification requirements for transferees of new buildings through its BESO program.

Equitably supporting existing property owners and renters whose appliances, e.g., their water heater, break down suddenly, and those who wish to embark upon voluntary electrification projects to include new appliances, electrical work (e.g., panel upgrades) are also elements of the Building Electrification strategy. This part of the program would be similar to Marin County’s Electrify Marin program which provides residents with income-qualified incentives for building electrification and panel upgrades. Since 2019, Marin has disbursed over \$100,000 in rebates.

Electrify Marin

Appliance Type	Standard Rebate	Income Qualified Rebate
Heat Pump Water Heater	\$1,000	\$2,000
Heat Pump Space Heater		
Central Heat Pump	\$1,000	\$4,500
Mini-Split Heat Pump	\$800	\$3,000
Induction Cooking		
Range (Cooktop & Oven)	\$500	\$500
Cooktop only	\$250	\$250
Service Panel Upgrade	\$500	\$1,200

¹⁰ This amount would be in addition to the separate \$600,000 Climate Equity Action incentive fund proposed by Councilmember Harrison, Mayor Arreguín, and Councilmembers Taplin and Robinson.

Budget Referral and Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and “Just Transition” Program with Pre-Qualified Contractors Meeting Minimum Labor Standards to Assist New Property Owners, Renters and Existing Property Owners with Transition to Zero-Carbon Buildings

These incentives would be paired with rebates available through BayRen and EBCE, which are helpful but fall far short of the actual cost. For example, BayRen and EBCE offer \$2,000 for water heaters, which typically cost approximately \$5,000-\$10,000 when one includes the cost of potential electrical and panel upgrades. Berkeley’s incentive program is also needed to pay for space heating electrification, and needed panel and other electrical upgrades for which there are currently no incentives. Electrical, panel and space heating upgrades are typically the most expensive part of any electrification project.

Staff have indicated that they believe an additional incentive of approximately \$2,500 per property owner would be significant to persuade many property owners to electrify.

Alternatives Considered

FITES discussed whether to expand this program beyond building electrification to include fire safety and resilience upgrades. However, at this time, fire programs have separate revenue sources and greenhouse gas reduction is a top priority given the need to reduce emissions to near zero by 2030 per the 2018 IPCC report. For example, fire safety measures have received generous support from the voters through Measure FF, whereas climate is still severely underfunded. In addition, global warming is one of the chief causes of increased fire threats.

FINANCIAL IMPLICATIONS

This item would result in a one-time investment of \$1,500,000 from excess equity to provide initial funding for a two-year Existing Building Electrification Incentive Program Pilot to assist property owners and renters with the transition to a zero-carbon economy. This investment includes staff costs to run the program and to provide support for implementation of the Berkeley Existing Building Electrification Strategy (BEBES): a temporary 2-year FTE, estimated at \$200,000 per year, for a total of \$400,000.

ENVIRONMENTAL SUSTAINABILITY

Supporting incentives for building decarbonization will complement and accelerate Berkeley’s ongoing efforts to reduce carbon emissions at an emergency and equitable pace in line with the Climate Action Plan, Climate Emergency Declaration, and Existing Building Electrification Strategy.

CONTACT PERSON

Councilmember Kate Harrison, Council District 4, 510-981-7140

ATTACHMENTS

1. Resolution

RESOLUTION NO. ##,###-N.S.

RESOLUTION ESTABLISHING A PILOT EXISTING BUILDING ELECTRIFICATION
INSTALLATION INCENTIVES AND JUST TRANSITION PILOT PROGRAM

WHEREAS, the world is facing a grave climate emergency, requiring municipalities to rapidly and justly transition towards a zero-carbon economy by 2030; and

WHEREAS, transitioning Berkeley's economy will require significant investment on the part of both government and residents as converting Berkeley's approximately 46,000 residential housing units will likely cost hundreds of millions of dollars; and

WHEREAS, low-carbon technology and infrastructure can often be out of reach for many households and, without direct assistance, many will be left behind; and

WHEREAS, moderate and lower-income communities are most impacted by global climate change and have the least financial ability to address it; and

WHEREAS, the City's Draft Existing Building Electrification Strategy cites the importance of ensuring equity in access to carbon-free technology; and

WHEREAS, by partnering with labor, the City of Berkeley can cost-effectively meet its goals of reducing greenhouse gas emissions while supporting elements of a just transition ensuring that people who live and work in Berkeley—especially those from historically disadvantaged populations—have access to high-road, family-sustaining careers in union construction associated with existing building electrification; and

WHEREAS, the program would help support Pipefitters and other tradespeople who may be acutely impacted by Berkeley's building electrification policies; and

WHEREAS, direct install programs using pre-qualified contractors meeting quality and labor standards eliminate the need for households to find and manage their own contractors, and therefore can achieve significant cost savings and socioeconomic benefits; and

WHEREAS, it is in the public interest to establish a two-year Existing Building Electrification Direct Install and Just Transition Incentive Program to assist residents with transitioning from a carbon-based city; and

WHEREAS, in adopting this building electrification Pilot Program, the City of Berkeley simultaneously supports local and statewide electrification at an emergency pace (2030) and continued safe, affordable, and reliable natural gas service for Berkeley and California customers who remain on gas service in the interim; and

WHEREAS, despite offering opportunities for certain trades, absent state leadership and a statewide just transition framework, electrification can adversely impact the livelihoods of gas utility infrastructure and extraction workers and low-income gas customers; and

WHEREAS, the City of Berkeley urges the State of California, through the California Public Utilities Commission and the California Energy Commission, to adopt a statewide approach to contract the natural gas distribution system in safe and economical way that provides a just transition for gas utility and extraction workers.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager establish an Existing Building Electrification Installation Incentives and Just Transition Program to invest in zero-carbon plumbing, HVAC, cooking, and related electrical system retrofits as follows, to be further defined by staff:

1. a preference first for assisting existing affordable housing buildings and assisting households at or below 120% of the Area Median Income such as:
 - a. transferees of residential property to include appliance retrofits and electrical upgrades as appropriate;
 - b. existing residential property owners and renters, especially tenants in income-restricted units, pursuing electrification retrofits or replacing broken or outdated appliances, to include electrical upgrades as appropriate.

2. a nexus with high-road jobs, including:
 - a. use of pre-qualified residential construction contractors to reliably perform high-quality work and provide high-road careers that meet minimum labor standards;
 - b. leveraging other local, regional, state or federal climate or energy efficiency incentives, such as building efficiency, to maximize climate benefits and to include other crafts, including but not limited to Sheet Metal, Electricians, Carpenters, Plumbers and Pipefitters;
 - c. linking Berkeley residents who are disadvantaged or disproportionately impacted by climate and environmental injustices to training programs (including apprenticeships) that prepare them to enter and succeed in union construction careers by working with local Multi-Craft Core Curriculum (MC3) workforce partners, school districts/community colleges and CBOs to develop and sustain a long-term pipeline of work in the residential building retrofit market with high-road labor standards.

BE IT FURTHER RESOLVED that the Berkeley Energy Commission, or successor, and the Facilities, Infrastructure, Transportation, Environment & Sustainability Policy Committee, in consultation with community groups, provide input to staff and Council on at least an annual basis about eligible categories of fund expenditures to maximize equitable emissions reductions and impacts for eligible households.

BE IT FURTHER RESOLVED that any unexpended funds shall carry over from year to year consistent with the biannual budget process.

BE IT FURTHER AND FINALLY RESOLVED that copies of this Resolution and letters will be sent to members of the California Public Utilities and Energy Commissions, Governor Newsom, State Senator Skinner, and Assemblymember Wicks.

California Public Utilities Commission
San Francisco Headquarters
505 Van Ness Avenue
San Francisco, CA 94102

Re: Urgent Need for Statewide Just Transition for Gas Utility and Extraction Workers and Berkeley's Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and Just Transition Pilot Program

Dear Honorable Commissioners:

As the Berkeley City Council adopts and implements policies phasing out natural gas from new buildings and incentivizing electrification in existing buildings occupied by lower-income residents, it writes to convey its urgent support for a statewide approach to contract the natural gas distribution system in a safe, economical for remaining customers, and that provides a just transition for affected workers, including gas utility and extraction workers.

The world is facing a grave climate emergency, with the latest science warning that California and municipalities must rapidly and justly transition towards a zero-carbon economy by 2030. California's existing decarbonization policies such as executive order B-55-18 and AB-3232 operate within a 2045 timeline, and are therefore dangerously out of sync with the latest science. It is therefore critical that the Commission and state leaders consider moving up these timelines while also providing funding and plans to facilitate a timely transition that supports all affected workers.

Despite the issuance of critical grants through the California Labor and Workforce Development Agency to support ongoing discussions between labor and municipalities with regard to electrification and other ongoing state-led initiatives, California currently lacks robust plans, funding, and just transition frameworks for workers who are directly impacted by electrification policies. These issues are directly within the jurisdiction of the California Public Utilities and California Energy Commissions.

As a municipality, the City of Berkeley is in the process of decarbonizing its building stock and supporting just transition elements for affected trades as feasible, but is ultimately limited in its ability to adequately support all affected workers, including gas utility and extraction workers. Berkeley looks to the State for its leadership on this critical issue.

For example, the City of Berkeley is in the process of implementing an Existing Building Electrification Strategy and a \$1.5 million two-year pilot program to incentivize direct install electrification projects in lower-income households using minimum labor standards and prequalified contractors. In adopting this pilot, the City simultaneously supports local and statewide electrification at an emergency pace (2030) and continued safe and reliable natural gas service for Berkeley and California customers who remain

on gas service in the interim. While this pilot program has the potential to benefit and support many regional tradespeople who may be acutely impacted by Berkeley's building electrification policies, without state leadership gas utility and extraction workers may be adversely impacted over time.

To this end, Berkeley believes that the State must quickly adopt statewide policies supporting gas utility workers and interim gas ratepayers, including but not limited to:

- establishing programs to retain highly skilled gas utility workers through the transition period;
- incentivizing senior workers to retire at the right time and retrain junior workers;
- establishing a fund for gas worker retention and transition including bridges to retirement for older workers with wage replacement, retraining, and job placement assistance for younger workers;
- targeting subsidies and direct install electrification programs for vulnerable, historically disadvantaged, and low-income gas ratepayers;
- adopting policies that stabilize utility bills for customers who remain on gas service in the interim;
- engaging stakeholders such as ratepayer advocates, labor, the utilities, and other experts in long-term planning to rapidly decommission and contract the natural gas distribution system in California with an emphasis for including all remaining gas customers, especially those low-income and disadvantaged gas customers.

Thank you for your consideration and leadership on this important issue.

Sincerely,

The Berkeley City Council

CC:

Governor Gavin Newsom
Senator Nancy Skinner
Assemblymember Buffy Wicks

California Energy Commission
715 P Street
Sacramento, CA 95814

Re: Urgent Need for Statewide Just Transition for Gas Utility and Extraction Workers and Berkeley's Resolution Establishing a Pilot Existing Building Electrification Installation Incentives and Just Transition Pilot Program

Dear Honorable Commissioners:

As the Berkeley City Council adopts and implements policies phasing out natural gas from new buildings and incentivizing electrification in existing buildings occupied by lower-income residents, it writes to convey its urgent support for a statewide approach to contract the natural gas distribution system in a safe, economical for remaining customers, and that provides a just transition for affected workers, including gas utility and extraction workers.

The world is facing a grave climate emergency, with the latest science warning that California and municipalities must rapidly and justly transition towards a zero-carbon economy by 2030. California's existing decarbonization policies such as executive order B-55-18 and AB-3232 operate within a 2045 timeline, and are therefore dangerously out of sync with the latest science. It is therefore critical that the Commission and state leaders consider moving up these timelines while also providing funding and plans to facilitate a timely transition that supports all affected workers.

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- establishing a fund for gas worker retention and transition including bridges to retirement for older workers with wage replacement, retraining, and job placement assistance for younger workers;
- targeting subsidies and direct install electrification programs for vulnerable, historically disadvantaged, and low-income gas ratepayers;
- adopting policies that stabilize utility bills for customers who remain on gas service in the interim;
- engaging stakeholders such as ratepayer advocates, labor, the utilities, and other experts in long-term planning to rapidly decommission and contract the natural gas distribution system in California with an emphasis for including all remaining gas customers, especially those low-income and disadvantaged gas customers.

Thank you for your consideration and leadership on this important issue.

Sincerely,

The Berkeley City Council

CC:
Governor Gavin Newsom
Senator Nancy Skinner
Assemblymember Buffy Wicks



Office of the City Manager

INFORMATION CALENDAR
June 15, 2022

To: Honorable Mayor and Members of the City Council
 From: Dee Williams-Ridley, City Manager
 Submitted by: Mark Numainville, City Clerk
 Subject: City Council Short Term Referral Process – Quarterly Update

INTRODUCTION

This report is a quarterly update on the status of short term (90-day) and other date-certain Council referrals.

CURRENT SITUATION AND ITS EFFECTS

In this context, tracking refers to a manually updated chart (Attachment 1). The May 15, 2018 Council referral establishing the monthly update includes both “short term” and “date-certain” referrals. Short term referrals are referrals that staff determines they will be able to complete in approximately three months. Date-certain referrals are those which contain a specified date of completion at the time they are approved by the City Council. Currently, the City only tracks short term referrals in an Excel spreadsheet.

The January 21, 2020 Council consent item changed the reporting frequency from monthly to quarterly. Providing a quarterly update on all short term and date-certain referrals will allow Council and the public to see the status of these referrals and any circumstances which lead to delays.

BACKGROUND

In 2016, the City Council adopted a system of Re-Weighted Range Voting (RRV) to prioritize the outstanding City Council referrals to staff. The RRV system enables City Council to provide direction to staff on which referrals are highest priority to the City Council. However, that process does not provide information on the status of short term or date-certain referrals. While many short term or date-certain referrals were “updated” through being completed and presented to Council as consent or information items, there was no comprehensive overview of this subset of referrals.

ENVIRONMENTAL SUSTAINABILITY

There are no identifiable environmental effects or opportunities associated with the subject of this report.

POSSIBLE FUTURE ACTION

The City Council may wish to direct staff to evaluate this process after it has been in place six months.

FISCAL IMPACTS OF POSSIBLE FUTURE ACTION

No direct fiscal impact. Greater efficiencies in staff resources due to prioritization of work and alignment with budget and strategic plan goals.

CONTACT PERSON

Mark Numainville, City Clerk, 981-6900

Attachments:

- 1: Pending Short Term Referrals
- 2: Completed Short Term Referrals

Pending Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-02-11	2	Cannabis Ordinance Revisions; Amending Berkeley Municipal Code Chapters 12.21, 12.22, 20.40, 23C.25, and Sub-Titles 23E and 23F	2) direct the Berkeley Public Health Department to review the issue of flavored cannabis products for combustion or inhalation, and cannabis products whose names imply that they are flavored, and review any additional ingredients that may be hazardous, whether natural or artificial, including vitamin E acetate in inhalation products, and make recommendations for action.	Councilmembers				2020-07-20 17:00:00	Health, Housing and Community Services	Pending	2020-07-20 17:00:00		
2020-01-28	12	Cannabis Ordinance Revisions; Amending Berkeley Municipal Code Chapters 12.21, 12.22, 20.40, 23C.25, and Sub-Titles 23E and 23F	2) analyze the impacts of artificial flavorings/additives and advise if any further regulations are necessary	Councilmembers				2020-07-20 17:00:00	Health, Housing and Community Services	Cancelled	2020-07-20 17:00:00		
2020-06-16	0	Urgency Item: Safety for All: The George Floyd Community Safety Act - City Attorney and Manager Analysis of Contractual and Legal Barriers to Public Safety Reform	Direct the City Manager and City Attorney to analyze contractual and legal barriers to public safety reform including police union contracts, vendor contracts, state and federal laws, to determine barriers to accountability and substantive reform. In addition, direct the City Manager and City Attorney to evaluate elements in the proposed police review commission charter amendment, that can be implemented by the City Council.	Councilmembers		Ben Bartlett, Jesse Arreguin, Kate Harrison		2020-06-24 17:00:00	CITY MANAGER'S OFFICE	On Hold	2020-06-24 17:00:00		2021-06-09 16:10:28 - Melissa McDonough (Additional comments) On hold, pending Reimagining Public Safety 2021-04-05 11:18:09 - Melissa McDonough (Additional comments) To the greatest extent possible, this work is being incorporated into the reimagining public safety process and it is anticipated that any recommendations that result will outline any barriers to implementation. 2021-01-12 15:42:28 - Melissa McDonough (Additional comments) On hold, pending Reimagining Police
2020-02-11	2	Cannabis Ordinance Revisions; Amending Berkeley Municipal Code Chapters 12.21, 12.22, 20.40, 23C.25, and Sub-Titles 23E and 23F	1) determine if the City can require businesses to post notices on their website	Councilmembers				2020-02-17 17:00:00	City Attorney	Not Started	2020-02-17 17:00:00		

**Pending Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-12-15	25	Prohibition on the Resale of Used Combustion Vehicles in 2040	On November 18, 2020 the Facilities, Infrastructure, Transportation, Environment & Sustainability Committee made a positive recommendation to refer to the City Manager for review of the attached ordinance prohibiting the resale of used, existing combustion-powered vehicles beginning in 2040, to the extent legally possible.	Commission			Community Environmental Advisory Commission	2020-12-25 17:00:00	City Attorney	Not Started	2020-12-25 17:00:00		
2019-02-19	16	Providing Requested Direction to the City Manager and Planning Department on the Number of Cannabis Retail Establishments and the Creation of an Equity Program	That the Council provides requested direction to the Planning Department on how to proceed with the Equity Program recommended by the Cannabis Commission in the October 9, 2018 staff report; with the following specifications: Recommendation of creating 1 new dispensary license for equity applicants. It is envisioned as new licenses are created, such as, delivery, manufacturing, and micro-business, permits will be reserved for equity applicants for each new category.	Councilmembers		Ben Bartlett, Kriss Worthington, Cheryl Davila		2021-12-31 12:00:00	PLANNING & DEVELOPMENT	Not Started	2021-12-31 12:00:00		2021-06-25 15:24:06 - James Bondi (Additional comments) Project has been de-prioritized, no staff resources allocated. Would require start from beginning, so status changed to "Not Started" 2021-01-15 13:24:28 - James Bondi (Additional comments) Equity program on hold pending additional staff resources. Planned end date pushed back, percent complete reduced to 25% 2020-04-15 11:32:41 - James Bondi (Additional comments) Planned end date moved back to Oct 2020, given delays to public processes and re-prioritization due to COVID response.
2017-07-25	37	Reviewing the GIG Car Share Pilot Program	Refer to the City Manager and Transportation Department a review of the concerns, emerging regarding some features of the recently implemented GIG Car Share pilot program, request adjustments before the two-year pilot program from staff.	Council member		Linda Maio, Susan Wengraf		2022-01-03 17:00:00	Public Works	Not Started	2022-01-03 17:00:00		

Pending Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2018-04-03	18	Supplemental Paid Family Leave	2) refer to the City Manager to draft an ordinance regarding retaliation against employees using state family leave, including a private right of action provision.	Commission				2019-01-31 17:00:00	City Attorney	Work in Progress	2019-01-31 17:00:00		<p>2019-12-16 10:27:45 - Christopher Jensen (Additional comments) City Attorney's Office is coordinating with Human Resources.</p> <p>2019-09-17 11:24:26 - Christopher Jensen (Additional comments) City Attorney's Office to coordinate with Human Resources</p>
2019-03-26	15	Rescinded 2021-10-26 Dynamex Decision Impact and Compliance on Minimum Wage Ordinance and Paid Sick Leave Ordinance	That the City Council refers to the City Manager and the Labor Commission to ensure the Berkeley Minimum Wage Ordinance (MWO) and Paid Sick Leave Ordinance are interpreted and enforced in a manner consistent with the holdings in Dynamex Operations West, Inc. v. Superior Court of Los Angeles (2018) 4 Cal.5th 903.	Councilmembers		Ben Bartlett		2019-11-29 17:00:00	City Attorney	Work in Progress	2020-01-31 17:00:00		<p>2019-12-16 10:28:22 - Christopher Jensen (Additional comments) City Attorney's Office is coordinating with Human Resources.</p> <p>2019-09-17 10:59:00 - Christopher Jensen (Additional comments) A draft opinion is under review in the City Attorney's office.</p> <p>2019-06-18 08:04:27 - Melissa McDonough (Additional comments) The City Attorney's Office is drafting a City Attorney opinion analyzing the holding in Dynamex Operations West, Inc. v. Superior Court of Los Angeles (2018) 4Cal.5th 903 with respect to the City's MWO and PSLO. The completed memo will be referred to the City Manager and the Labor Commission for review by</p>

Pending Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-02-11	15	Recommendations Related to Code Enforcement and Receivership Actions	On November 25, 2019, the Health, Life Enrichment, Equity & Community Committee took action to send an item to Council with a positive recommendation that for purposes of understanding the issues and identifying potential changes to the City's codes, policies, and procedures the committee recommends the following: a. That the City Manager provide an information session to the City Council regarding the various ways in which code enforcement issues have been brought to the attention of the City over the last 5 years; b. How various code enforcement issues at residential properties are currently handled; c. Timeframe and mechanisms for achieving code compliance at residential properties; d. Any existing assistance	Councilmembers				2020-02-17 17:00:00	CITY MANAGER'S OFFICE	Work in Progress	2020-02-17 17:00:00		2022-01-13 13:19:01 - Melissa McDonough (Additional comments) Staff are consulting with City Attorney's Office about an appropriate response to this referral. 2021-10-22 10:06:35 - Melissa McDonough (Additional comments) Staff are consulting with City Attorney's Office about an appropriate response to this referral. 2020-10-21 11:12:01 - Melissa McDonough (Additional comments) The staff assigned to conduct this work has been tasked with civil enforcement of the face coverings urgency ordinance. 2020-07-20 10:49:42 - Melissa McDonough (Additional comments) Work on this project was
2019-07-16	9	Referral to the City Manager to Consider Amending the Language of the City's Wireless Telecommunications Ordinance and Aesthetic Guidelines	Request that the City Manager consider amending the language of the City's Wireless Telecommunications Ordinance (BMC 23C.17) and Aesthetic Guidelines (BMC 16.10 & Aesthetic Guidelines for PROW permits) and return to City Council for adoption as soon as possible.	Councilmembers		Susan Wengraf, Jesse Arreguin, Ben Bartlett, Kate Harrison		2019-07-22 17:00:00	City Attorney	Work in Progress	2020-02-28 17:00:00		2019-11-27 10:54:30 - Melissa McDonough (Additional comments) The City Attorney's Office, the City Manager's Office, Public Works, and Land Use Planning are in the process of revising an internal draft of administrative guidelines for implementing BMC 16.10 with respect to small cell wireless facilities. 2019-09-17 11:03:27 - Christopher Jensen (Additional comments) The City Manager's Office and City Attorney's Office are coordinating with other departments to update guidelines and procedures for wireless application submittals.

Pending Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-07-28	30	Rescinded 2021-10-26 Providing our Unhoused Community in the City of Berkeley with Menstrual Products	3. Direct the City Manager to use existing homeless services funding to develop and deploy a program to provide a broad spectrum of menstrual products, including but not limited to, feminine hygiene, pads, tampons, underwear, and other related products, both through the City's outreach direct services, as well as through the community based homeless services providers. Additionally, require some elements of this program be deployed immediately, with a full program deployment within six months.	Councilmembers		Cheryl Davila, Ben Bartlett, Lori Droste		2020-10-15 17:00:00	HEALTH, HSG & COMMUNITY SVC	Work in Progress	2020-10-15 17:00:00		
2020-11-10	11	Four Way Stop Signs on Eighth Street at Carleton Street and Pardee Street	Refer to the City Manager a proposal to install stop signs at the intersections of Eighth Street and Carleton Street and Eighth Street and Pardee Street.	Councilmembers		Jesse Arreguin		2020-11-18 17:00:00	Public Works	Work in Progress	2020-11-18 17:00:00		<p>2021-10-13 08:49:37 - Nancy Melendez (Additional comments) Needs memo declaring completion of assessment</p> <p>2021-06-23 11:41:19 - Nancy Melendez (Additional comments) All way stop evaluated, and found not warranted</p> <p>2021-04-15 10:11:39 - Nancy Melendez (Additional comments) Data analysis concluded that traffic and pedestrian volumes are far below the level at which stop signs may be warranted.</p> <p>2021-01-14 17:44:32 - Nancy Melendez (Additional comments) Data collection needed for Stop Warrants is being scheduled</p>

Pending Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-12-01	25	Personal Liability Protection for Small Businesses	1. Direct the City Manager and City Attorney to draft and submit to the City Council for consideration an emergency ordinance to prohibit the enforcement of personal liability provisions in commercial leases and commercial rental agreements in the City of Berkeley for lessees/renters who have experienced financial impacts related to the Covid-19 pandemic. 2. Direct the City Manager to conduct outreach to all commercial tenants regarding any protections enacted by the City Council, with a particular focus on businesses that were required to stop serving food or beverages (e.g., restaurants, bars); close to the public (e.g., hair salons, barbershops, tattoo parlors); cease operations (e.g., gyms, fitness centers); or sharply limit operations (e.g., schools, retail shops.	Councilmembers		Sophie Hahn, Susan Wengraf		2020-12-04 17:00:00	City Attorney	Work in Progress	2020-12-04 17:00:00		
2020-10-27	21	Convert 62nd Street between King St. and Adeline St. into a One-Way Line that exits in the direction of Adeline St.	Refer to the City Manager to convert 62nd Street between King St. and Adeline St. into a one-way lane that exits to Adeline and blocks motorists from entering 62nd Street through Adeline Street.	Councilmembers		Ben Bartlett, Jesse Arreguin		2021-06-23 17:00:00	Public Works	Work in Progress	2021-06-23 17:00:00		

Pending Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2019-09-10	53	Voluntary Time Off on Statewide Election Days for City Employees	Refer to the City Manager to designate Statewide Election Days as VTO days, and refer to the 2x2 Committee to discuss coordinating City and District policy on holidays, in particular Election Day.	Council member		Rigel Robinson, Cheryl Davila, Sophie Hahn, Lori Droste		2021-07-02 17:00:00	Human Resources	Work in Progress	2021-07-02 17:00:00		<p>2022-01-18 13:44:05 - Melissa McDonough (Additional comments) The referral will be formally complete when the VTO calendar for FY23 is adopted (i.e., it will be the first year that an election VTO appears).</p> <p>2020-10-21 11:01:23 - Melissa McDonough (Additional comments) Pending draft Administrative Regulation to institute as regular practice and memo to Council to close out referral. Implemented VTO day as Election Day (Nov 3) for 2020.</p> <p>2020-04-28 09:58:54 - Melissa McDonough (Additional comments) item went to council and approved. Delayed due to COVID-19</p>
2017-07-25	Rescinded	2021-10-26 Public Toilet Policy	Refer to the City Manager to develop the following "Neighborhood Public Toilet Policy": Develop a process in which residents can obtain a permit for a neighborhood public toilet via an official petition; Residents should contact the City via 311 to obtain an official petition form to apply for a permit; In order to obtain the permit, the petition should be signed by at least 51% of residential addresses and business owners within the nearest two block radius of the proposed public toilet site; The City shall not fund or contribute to the financing of the public toilets or their maintenance.	Council member				2020-12-31 17:00:00	CITY MANAGER'S OFFICE	Past Due	2020-12-31 17:00:00		<p>2019-11-06 15:47:09 - 2021-10-22 10:04:32 - Melissa McDonough (Additional comments) Staff continue to evaluate the feasibility of this referral, given the challenges of maintaining public toilets.</p> <p>2020-07-20 10:51:47 - Melissa McDonough (Additional comments) Response to the referral has been delayed due to the COVID-19 pandemic and its impact on available staffing to support the draft policy. In response to the pandemic, the City has placed and maintains several additional portable toilets and handwashing stations throughout the City.</p> <p>2019-08-05 09:47:54 - Melissa McDonough (Additional comments) Staff have prepared a</p>

Pending Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2017-12-19	22	Rescinded 2021-10-26 Develop Ordinance Prohibiting Companies Participating in the Construction of a Border Wall from Contracting with the City of Berkeley	Direct the City Manager to develop an ordinance prohibiting companies involved in the construction of a border wall from contracting with the City of Berkeley. Return to Council with the proposed ordinance within 90 days.	Council member		Ben Bartlett, Sophie Hahn, Cheryl Davila		2018-07-20 17:00:00	Finance	Pending Not On Schedule	2018-07-20 17:00:00		2020-04-16 10:57:58 - Melissa McDonough (Additional comments) October 2019 draft ordinance was sent to City Attorney for review. Remaining at 25% complete General Services Manager to commence follow up with City Attorney's Office following COVID-19 event and Emergency Operations Center deactivation. 2019-11-25 13:41:42 - Melissa McDonough (Additional comments) Draft ordinance sent to the City Attorney for review.
2019-04-02	18	Companion Report: Effective Enforcement of Safe Lead-Paint Practices - Update on Amendments	Based on the intent of the recommendation from the Community Environmental Advisory Commission (CEAC) for the City to expand enforcement of unsafe lead paint practices, refer to the City Manager to: - Coordinate with the Alameda County Healthy Homes Program to clearly identify roles and responsibilities for expanding enforcement of unsafe lead practices, and to explore options for sharing resources that can support expanded local enforcement; - Identify what resources, staff capacity, and program structure would be required to expand City enforcement of unsafe lead practices; - Continue current work to educate building permit applicants and contractors about safe lead paint practices; train and certify all City of Berkeley Building and Housing	Councilmembers				2020-12-31 15:28:36	CITY MANAGER'S OFFICE	Pending Not On Schedule	2020-12-31 15:28:36		2020-04-02 13:24:58 - Melissa McDonough (Additional comments) Multi-department staff resources are required and are not available to address this request right now. 2019-10-03 13:55:00 - Melissa McDonough (Additional comments) Completed matrix 2019-09-12 08:32:23 - Melissa McDonough (Additional comments) Convened all City divisions which touch issue (Public Health, Environmental Health, Toxics, Building & Safety, 311). Mapped existing processes. Preparing draft consolidation plan. 2019-08-07 15:33:54 - Melissa McDonough (Additional comments) In progress. drafting

Pending Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2017-03-14	24	Referral to Consider Caregiver Parking in Residential Shared Parking Pilot	Refer to the City Manager and Transportation Commission to consider a pilot program for caregiver parking permits in RPP zones in the goBerkeley Residential Shared Parking Pilot.	Council member				2020-06-12 17:00:00	Public Works	Pending On Schedule	2020-06-12 17:00:00		<p>2021-10-13 08:42:05 - Nancy Melendez (Additional comments) No change</p> <p>2021-01-14 17:36:21 - Nancy Melendez (Additional comments) Due to Covid-19 work remains suspended, and the new end date is likely to be 12-31-2021</p> <p>2020-10-05 09:35:13 - Nancy Melendez (Additional comments) (no change) Due to the Shelter in Place order and temporary suspension of RPP, the schedule for this project is estimated to be delayed 6 to 12 months. The new planned end date is June 12, 2021</p> <p>2020-06-30 15:24:51 - Nancy Melendez (Additional comments) Due to the Shelter in Place order and</p>

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2014-04-29	35	35. City Manager Referral: Policy for Companies Such as Airbnb to Pay Transient Occupancy Tax, as Currently Paid by Other Small Local Businesses	Refer to the City Manager creation of a policy for companies such as Airbnb to pay the Transient Occupancy Tax, as currently paid by other small local businesses.	Council member	City Council District 7	Kriss Worthington		2014-10-24 17:00:00	PLANNING & DEVELOPMENT	Completed	2014-10-27 08:00:00	2016-09-07 00:00:00	
2014-12-16	25	Reconcile the West Berkeley Plan and the Zoning Code as it Pertains to Medical Uses	Refer to the Planning Commission the task of revising the current zoning ordinance so that it reflects the West Berkeley Plan's goals of encouraging medical uses in West Berkeley.	Council member	City Council District 2			2015-06-12 17:00:00	PLANNING & DEVELOPMENT	Completed	2015-06-15 08:00:00	2017-01-24 00:00:00	
2015-09-15	43	Prohibit Sales of Tobacco Products to Persons Under the Age of 21	Direct the City Manager and Community Health Commission to draft an ordinance amending Berkeley Municipal Code Chapter 9.80 "Tobacco Retailers" to prohibit the sales of tobacco products and smoking paraphernalia to persons under the age of 21.	Council member		Jesse Arreguin		2015-06-15 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2015-06-15 17:00:00	2015-06-15 17:00:00	
2015-09-15	43	Prohibit Sales of Tobacco Products to Persons Under the Age of 21	Direct the City Manager and Community Health Commission to draft an ordinance amending Berkeley Municipal Code Chapter 9.80 "Tobacco Retailers" to prohibit the sales of tobacco products and smoking paraphernalia to persons under the age of 21.	Council member		Jesse Arreguin		2016-03-11 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2016-03-11 17:00:00	2016-01-26 00:00:00	
2015-09-15	55	Referral to the Community Environmental Advisory Commission to Install 1.8 GPM Showerheads in All New Housing Projects or Any Renovation Over \$50,000	Refer to the Community Environmental Advisory Commission to explore requiring a maximum of 1.8 GPM low flow showerheads in new housing projects and all housing renovations exceeding \$50,000 throughout Berkeley.	Council member		Kriss Worthington		2016-03-11 17:00:00	PLANNING & DEVELOPMENT	Completed	2016-03-14 08:00:00	2016-07-19 00:00:00	
2015-11-10	1	Proposed Amendments to the Minimum Wage Ordinance; Amending Berkeley Municipal Code Chapter 13.99 (Continued from September 15, 2015)	Review and consider information regarding the activities and costs associated with implementing and enforcing the Commission on Labor's proposed amendments to the Minimum Wage Ordinance (MWO), including the potential impact of the proposed amendments on the City's minimum wage employees, employers, non-profit organizations and community-based organizations, on-call workers and youth training program workers, and either: 1. Adopt first reading of an Ordinance amending Berkeley Municipal Code Chapter 13.99, which includes staff-recommended revisions to the Commission's proposed Ordinance; -OR- 2. Refer the MWO back to the City Manager for further analysis and revisions.					2016-05-06 17:00:00	CITY MANAGER'S OFFICE	Completed	2016-05-09 08:00:00	2016-09-01 00:00:00	
2015-11-17	30	Fourth Ambulance Pilot Project 6-Month Update	No recommendation noted. Action: Moved to Consent Calendar and held over to January 19, 2016. Fire to report back in May 2016 for permanent program.					2016-05-13 17:00:00	FIRE & EMERGENCY SERVICES	Completed	2016-05-16 08:00:00	2018-07-01 00:00:00	
2015-12-01	33	City Manager and Planning Commission's Referral: Enable Implementation of Council Approved Floor Area Ratio in the Telegraph Commercial District between Dwight and Bancroft by Amending the Zoning Ordinance	Refer to the City Manager and Planning Commission an immediate implementation strategy to bring the City Zoning Ordinance in compliance with the policy adopted by City Council to increase Floor Area Ratio (FAR) in the Telegraph Commercial District between Dwight and Bancroft	Council member	City Council District 7	Kriss Worthington		2016-05-27 17:00:00	PLANNING & DEVELOPMENT	Completed	2016-05-30 08:00:00	2016-06-28 00:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2015-12-01	22	City Manager Referral: Pilot Program to Implement Solar Trash Compactors on Telegraph Avenue and Downtown Berkeley	Refer to the City Manager to adopt a Pilot Program to implement Solar Trash Compactors on Telegraph Avenue and Downtown Berkeley.	Council member		Kriss Worthington, Linda Maio, Susan Wengraf, Lori Droste		2016-05-27 17:00:00	Public Works	Completed	2016-05-30 08:00:00	2018-07-24 00:00:00	2019-02-05 16:44:20 - Melissa McDonough (Additional comments) 6/2018 RFPs received; 2 solar compactors to be issued contracts.
		Google Translate Bar							Information Technology	Completed	2016-06-01 00:00:00	2016-06-01 00:00:00	
2015-12-15	35	Amending Open Government Ordinance to Allow Submission of Revised/Supplemental Items	Refer to the City Manager and City Attorney to draft an ordinance amending Berkeley Municipal Code Section 2.06.070.E (Open Government Ordinance) to allow the submission of revised or supplemental agenda material for the Supplemental Communications Packet 2. The revised or supplemental material must be submitted no later than 12 noon the day of the City Council meeting at which the item is to be considered. The online version of the City Council agenda shall also contain a link to such items. If revised agenda material is submitted by this deadline, it would not require a two-thirds vote of the Council to accept the material.	Council member		Jesse Arreguin, Susan Wengraf, Lori Droste		2016-06-10 17:00:00	City Clerk	Completed	2016-06-10 17:00:00		
2015-12-15	30	Provide Cost Estimates to Restore the Berkeley Pier	Refer to the City Manager to determine the cost to make the appropriate repairs so that it will be safe for public use.	Council member	City Council District 2			2016-06-10 17:00:00	CITY MANAGER'S OFFICE	Completed	2016-06-13 08:00:00	2017-03-14 00:00:00	
2015-12-15	54	Referral to City Manager: Establishment of Affordable Housing Small Sites Program Revised Version	Refer to the City Manager to: 1. Look into the feasibility of creating a Small Sites Program to allow non-profits to purchase small multi-family buildings (5-25 units) to create and preserve affordable housing, with an emphasis on properties with a high potential for conversion to cooperative homeownership. 2. Develop an inventory of City-owned land and other land owned by public agencies in the City of Berkeley which could potentially be used to create below-market rate housing.	Council member		Jesse Arreguin		2016-06-10 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2016-06-13 08:00:00	2016-12-13 00:00:00	2019-02-05 16:47:39 - Melissa McDonough (Additional comments) 2 is completed. 1 was later prioritized long term as top priority of Council's housing action plan. Plan outline complete and will bring before HAC in July 2018.
2016-01-19	24	Tenant Buyout Agreement Ordinance	Refer to the City Manager and the Rent Stabilization Board to draft an ordinance regulating situations where a tenant agrees to vacate a rent-controlled unit in exchange for a sum of money, known as a buyout.	Council member		Jesse Arreguin		2016-07-15 17:00:00	CITY MANAGER'S OFFICE	Completed	2016-07-18 08:00:00	2016-03-31 00:00:00	
2016-02-09	26	Develop a Provision for the Landmarks Preservation Ordinance to Allow for the De-designation of a Landmark Designation for a Building that has been Legally Demolished (Continued from January 12, 2016)	Refer to the City Manager to develop a provision for the Landmarks Preservation Ordinance (LPO) that would allow a landmark designation to be de-designated for a building that has been previously landmarked but subsequently has been legally demolished.	Council member				2016-08-05 17:00:00	CITY MANAGER'S OFFICE	Completed	2016-08-08 08:00:00	2016-05-10 00:00:00	
2016-02-09	15	Budget Referral: Including BigBelly Solar Compactor Bins Allocation in the 2016 Mid-Year Budget Process	Refer to the 2016 Mid-year budget process the purchasing of BigBelly Solar Compactor Bins in order to save money, meet zero waste goals, and reduce Berkeley's greenhouse gas emissions.	Council member		Kriss Worthington, Lori Droste		2016-08-05 17:00:00	Public Works	Completed	2016-08-08 08:00:00	2018-07-24 00:00:00	2019-02-05 16:51:37 - Melissa McDonough (Additional comments) 6/2018 RFPs received; 2 solar compactors to be issued contracts.
2016-03-15	6	Prioritize Installation of Bicycle Lane on Fulton Street	Direct the City Manager and Transportation staff to prioritize and expedite the installation of a bicycle lane on Fulton Street between Bancroft Way and Channing Way.	Council member		Jesse Arreguin		2016-09-09 17:00:00	Public Works	Completed	2016-09-12 08:00:00	2016-05-10 00:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2016-04-05	10	Modify the Proposed Early Mitigation Fee Discount and Preserve Revenue Towards Units At Or Below 50% AMI and Add Sunset Clause (Continued from February 23, 2016)	That the City of Berkeley amend Council Item 10a to remove the option of paying a substantially-reduced mitigation fee at the issuance of a permit, and to preserve revenue from the mitigation fees to maintain or increase the funds designated towards units for incomes at or below 50% AMI, and add a sunset clause.	Council member		Kriss Worthington		2016-09-30 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2016-10-03 08:00:00	2016-07-19 00:00:00	
2016-04-26	31	Creation of 311 Mobile Application	Refer to the City Manager to create a mobile application for the 311 system and improve the 311 Online Service Center.	Council member		Jesse Arreguin		2016-10-24 08:00:00	Information Technology	Completed	2016-10-24 08:00:00	2016-11-15 00:00:00	
2016-05-10	21	Resolutions Consenting to Inclusion of the City of Berkeley Properties in the California Home Finance Authority PACE Programs and Associate Membership in California Home Finance Authority	ABAG has a new report and the City Council has voted twice in favor; thus, the City of Berkeley should approve and sign an agreement for collaborative services for Property Assessed Clean Energy Financing (PACE) marketplace. Also, that the City of Berkeley approve and sign acknowledgement addendum of RCSA, as executed between ABAG and RPPs.	Council member		Kriss Worthington		2016-11-04 17:00:00	City Attorney	Completed	2016-11-07 08:00:00	2016-09-20 00:00:00	
2016-05-31	20	Requesting a Comprehensive Report on the State of Homeless Services within the City of Berkeley	Request the City Manager direct staff to prepare a report outlining the details of City funded homeless services. The purpose of this report is to help Council and the community understand the various factors related to the allocation of resources to address homelessness within the City. Once the report is complete, it is requested that city staff schedule a worksession to go over the findings.	Council member	City Council District 5			2016-11-25 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2016-11-28 08:00:00	2016-11-01 00:00:00	
2016-05-31	22	City Manager Referral: Consider Adding Energy Efficient Equity as an Additional Property Assessed Clean Energy Program	Refer to the City Manager to consider adding Energy Efficient Equity as an additional property assessed clean energy program.	Council member		Kriss Worthington		2016-11-25 17:00:00	PLANNING & DEVELOPMENT	Completed	2016-11-28 08:00:00	2016-09-20 00:00:00	
2016-06-28	47	City Manager Referral: Feasibility of Acquiring a High-Capacity Scanner for Multiple City Departments	Refer to the City Manager to consider investing in a high-capacity scanner to digitize City records for the Council and multiple City departments.	Council member		Kriss Worthington		2016-12-26 08:00:00	Information Technology	Completed	2016-12-26 08:00:00	2017-12-12 00:00:00	
2015-12-15	54	Referral to City Manager: Establishment of Affordable Housing Small Sites Program Revised Version	Refer to the City Manager to: 1. Look into the feasibility of creating a Small Sites Program to allow non-profits to purchase small multi-family buildings (5-25 units) to create and preserve affordable housing, with an emphasis on properties with a high potential for conversion to cooperative homeownership. 2. Develop an inventory of City-owned land and other land owned by public agencies in the City of Berkeley which could potentially be used to create below-market rate housing.	Council member		Jesse Arreguin		2017-01-02 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2017-01-02 17:00:00	2017-01-02 17:00:00	
2016-07-12	27	Refer to City Manager to Consider Applying for \$100,000 from the Better Together Resilient Communities Grant Program	That the City Manager consider applying for the \$100,000 grant that PG&E's Better Together Resilient Communities grant program will offer in the beginning of 2017.	Council member		Kriss Worthington		2017-01-06 17:00:00	PLANNING & DEVELOPMENT	Completed	2017-01-09 08:00:00	2016-12-31 00:00:00	
2016-07-19	41	Companion Report: Amend Berkeley Municipal Code Creating Community Health Commission	Refer to staff to write an ordinance based on the Community Health Commission (CHC) recommendation with the changes suggested by staff.		MAYOR AND COUNCIL			2017-01-13 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2017-01-16 08:00:00	2016-11-29 00:00:00	
2016-09-20	32	City Manager Referral: Implementing BigBelly Solar Compactor Bins	Refer to the City Manager to examine the feasibility of procuring BigBelly Solar Compactor Bins to save money, meet zero waste goals, and reduce Berkeley's greenhouse gas emissions.	Council member		Kriss Worthington, Lori Droste		2017-03-17 17:00:00	Public Works	Completed	2017-03-20 08:00:00	2018-07-24 00:00:00	2019-02-05 17:04:44 - Melissa McDonough (Additional comments) 6/2018 RFPs received; 2 solar compactors to be issued contracts.

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2016-09-20	21	City Manager Referral: Consider the Four Recommendations Contained in the Alameda County Grand Jury Report (Continued from July 19, 2016)	Refer to the City Manager to consider the four recommendations in response to the Alameda County Grand Jury Report recommendations.	Council member		Kriss Worthington		2017-03-20 08:00:00	Information Technology	Completed	2017-03-20 08:00:00	2016-10-20 00:00:00	
2016-09-20	22	Amending Council Rules Regarding Removal of Commissioners	Direct staff to return with a policy recommendation consistent with the recommendations in this report, i.e., noting that as a matter of courtesy and respect, Councilmembers are expected to set the date a commissioner is to be replaced on a commission and communicate that date to the commissioner not less than two weeks from the official date of replacement.	Council member		Commission		2017-03-17 17:00:00	City Clerk	Completed	2017-03-20 08:00:00	2018-06-12 00:00:00	2019-02-05 17:02:37 - Melissa McDonough (Additional comments) Incorporating changes from City Council.
		Improved Emergency Notification System							Information Technology	Completed	2017-04-01 00:00:00	2017-06-05 00:00:00	
2016-10-18	26	Revisions to the Public Art in Private Development Program	Request the City Manager draft a resolution to revise the Public Art in Private Development Program Guide to provide the Civic Arts Commission guidance and more flexibility in the use of the Cultural Trust Fund with the language suggested in the report.	Council member				2017-04-14 17:00:00	Office of Economic Development	Completed	2017-04-17 08:00:00	2016-12-13 00:00:00	
2016-10-18	25	Amendments to BMC 23C.23.050 to Allow a Third Option to Satisfy the Private Percent for Art Requirements	Request the City Manager draft an ordinance for Council adoption to revise BMC 23C.23.050, the One-Percent for Public Art on Private Projects Ordinance, to do the following: 1. Have 5% of the 1% requirement go directly to administration of the Public Art in Private Development program regardless of how the developer decides to satisfy the requirement;	Council member				2017-04-14 17:00:00	Office of Economic Development	Completed	2017-04-17 08:00:00	2017-01-24 00:00:00	
2016-10-18	41	City Plan for Emergency Shelter During Winter Season	Refer the following actions to the City Manager to consider in developing a plan for emergency shelter/services during the upcoming winter season. These actions will help implement Resolution No. 67,357-N.S. "Declaring a Homeless Shelter Crisis in Berkeley": 1. Allow full use of the Multi-Agency Service Center (MASC) at 1931 Center Street as a Warming Center. Direct the City Manager to study the feasibility of using the West Berkeley Senior Center as a day-time Warming Center or evening shelter. Engage in discussions with Dorothy Day House about a day-time respite center. 2. Direct staff to develop a winter shelter services program for Fall 2016-Spring 2017 with funding to increase warming centers and emergency shelter. 3. Direct staff to work with service providers and faith-based organizations who have capacity, to add shelter beds during the year. 4. Direct that all bathrooms in City-owned buildings be available to homeless people for use at the City Manager's discretion. 5. Prioritize people on the street for Housing First funds who are in frail health, disabled, or with special needs and have a source of income. Direct the City Manager to create a list of city-owned properties that could be used for a Tiny House development for the homeless, a	Council member		Jesse Arreguin		2017-04-14 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2017-04-17 08:00:00	2017-06-27 00:00:00	
2016-11-01	15	City Manager Referral: Increasing Transparency in City Public Record Act Responses	Approved revised recommendation to request a report from the City Manager on how the City is using the permitted exemptions in compliance with the Public Records Act.	Council member		Kriss Worthington		2017-04-28 17:00:00	City Attorney	Completed	2017-05-01 08:00:00	2016-12-13 00:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2016-12-13	29	Ordinance for Standards for Testing and Certification of DAS Antennas	Request that the City Manager draft ordinance language to amend Section 16.10.100 of the Berkeley Municipal Code to include Standards for Testing and Certification of DAS Antennas and return to the City Council within 60 days.	Council member		Susan Wengraf		2017-06-09 17:00:00	City Attorney	Completed	2017-06-12 08:00:00	2017-03-28 00:00:00	
2017-01-24	37	Berkeley BABIES Initiative	Request that the City Manager create a provision and enforcement mechanism to ensure that all publically-accessible City buildings install and maintain at least one baby diaper-changing accommodation that is accessible in both men and women's restrooms or a single diaper-changing accommodation that is accessible to all genders. In addition, request that the City Manager provide recommendations to mandate all businesses to provide changing stations in either women's and men's restrooms or gender-neutral restrooms.	Councilmembers				2017-07-24 08:00:00	CITY MANAGER'S OFFICE	Completed	2017-07-24 08:00:00	2017-07-01 00:00:00	
2017-01-24	38	Berkeley Mothers Initiative	Request that the City Manager ensure that all City buildings provide and maintain at least one private place reasonably close to an employee's workspace for breastfeeding mothers to pump.	Councilmembers		Lori Droste		2017-07-21 17:00:00	CITY MANAGER'S OFFICE	Completed	2017-07-24 08:00:00	2017-07-01 00:00:00	
2017-01-31	10	Medical Cannabis Ordinance Revisions and Cultivation Application Process	Request that the City Manager provide Council with analysis of the questions presented by Councilmember Sophie Hahn.	Council member				2017-07-28 17:00:00	PLANNING & DEVELOPMENT	Completed	2017-07-31 08:00:00	2017-11-07 00:00:00	
2017-02-14	11	Updated Information Report on Measure M	Request that the City Manager return to the City Council in April with an Information Report on Measure M implementation, expenditures, projected expenses and plans.	Council member				2017-08-11 17:00:00	Public Works	Completed	2017-08-14 08:00:00	2017-05-02 00:00:00	
2017-03-28	33	Referral Response: Cigarette Butt Pollution Prevention	REFER to the City Manager to enact a pilot program in downtown Berkeley with the goal of greatly reducing cigarette butt litter that accumulates on sidewalks and curbsides, in a central location. This pilot program would: a) Place a total of four receptacles for cigarette butt disposal in front of three adult schools and a bus stop where smoking behavior continues despite its prohibition. The receptacles are to be placed in front of: i. Berkeley City College, 2050 Center Street; ii. Language Studies International on 2015 Center Street; iii. Kaplan International, Berkeley, 150 Berkeley Square; and iv. a selected major bus stop in the vicinity of an entrance to the Downtown Berkeley BART station; and b) Exhibit graphics on the receptacles to remind and inform the public that tobacco litter is hazardous to the health of the Bay; and c) Enter into a partnering agreement with the Downtown Berkeley Association (DBA) for upkeep of the receptacles for the duration of the one-year pilot program, including sending collected butts to the company for recycling; and d) TerraCycle® will track the weight of butts received, and share the data with the City of Berkeley and CEAC commissioners to help track and assess the success of the pilot program; and e) Identify funding sources to	Commission			Community Environmental Advisory Commission	2017-09-22 17:00:00	Office of Economic Development	Completed	2017-09-25 08:00:00	2017-05-30 00:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2017-03-28	22	Security Camera Database	Request that the City Manager return to Council with an update on the referral to create a voluntary database of security cameras in Berkeley. With an increase in crime, residents are anxious to help the Berkeley Police Department solve cases and arrest the perpetrators - amended to include direction that guidelines protect privacy and prevent misuse of camera footage.	Council member				2017-09-25 08:00:00	Police	Completed	2017-09-25 08:00:00	2018-08-15 00:00:00	
2017-07-25	40	Expediting Elements of Previous Council Referral to Study Possible Scenarios of the Loss of Federal Funds	Direct the City Manager to expedite the compilation and delivery of a list of federal funds that the City of Berkeley receives and the programs and facilities supported by such funds.	Council member		Sophie Hahn, Jesse Arreguin, Cheryl Davila, Kate Harrison		2018-01-19 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2017-10-23 00:00:00	2018-12-11 12:22:40	2019-02-05 17:14:03 - Melissa McDonough (Additional comments) HHCS is updating with the latest single audit findings.
2017-05-30	53	Eliminate the Required Affidavits of Residency for Commissioners	Eliminate the requirement for Commissioners to submit Affidavits of Residency when they are appointed, and annually thereafter, in pursuit of saving time and money for the City of Berkeley. Revised Materials - http://www.cityofberkeley.info/Clerk/City_Council/2017/05_May/Documents/2017-05-30_Item_53_Eliminate_the_Required_-_Rev.aspx	Council member				2017-11-24 17:00:00	City Clerk	Completed	2017-11-27 08:00:00	2017-09-12 00:00:00	
2017-06-27	32	Housing Inspection and Community Services Manager	Request the City Manager to create and fill the position of Housing Inspection and Community Services Manager.	Council member				2017-12-22 17:00:00	PLANNING & DEVELOPMENT	Completed	2017-12-25 08:00:00	2018-09-13 00:00:00	2019-02-05 17:13:07 - Melissa McDonough (Additional comments) New position approved by Personnel Board. Will bring to Council for adoption by November which will complete referral.
2017-10-03	7	Request for Information Regarding Grant Writing Services from Specialized Grant Writing Firms	Refer to the City Manager to issue a request for information to explore grant writing services from specialized municipal grant-writing firms, and report back to Council.	Council member		Sophie Hahn, Kate Harrison, Cheryl Davila, Ben Bartlett		2018-01-01 17:00:00	Finance	Completed	2018-01-01 17:00:00	2019-09-24 12:41:03	2019-04-12 15:07:44 - Melissa McDonough (Additional comments) Issued #18-11201 Feb. 5, 2018 as an RFI (Request for information); closed March 1, 2018. Received 13 information responses for review. Next Steps: use responses to inform scope of work, then release as RFP.
2017-07-25	51	Commercial Cannabis Regulations and Licensing	Refer to the City Manager and Cannabis Commission the proposed local ordinances to establish a licensing process for Commercial Cannabis operations, as permitted under Proposition 64, Adult Use of Marijuana Act. The Council requests that the City Manager and Cannabis Commission report to the City Council on its recommendations on regulations and licensing for commercial cannabis businesses before the end of 2017.	Council member				2018-01-19 17:00:00	PLANNING & DEVELOPMENT	Completed	2018-01-22 08:00:00	2018-09-13 00:00:00	2019-02-05 17:15:33 - Melissa McDonough (Additional comments) Lengthy process involving 3 Commissions and many City departments. Some Ordinance changes will be at Council 9/13/18. But more will be needed. Council Worksession scheduled for 10/9/18, then adoption of more Ordinance changes expected by end of year, which will close this referral.

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2017-10-31	17	Expanded Criteria for the Installation of Stop Signs	1. Refer to the Transportation Commission consideration of additional or supplemental stop sign criteria which addresses the needs of vulnerable populations, the presence of bicycle boulevards, and the difficulty of crossing particular intersections. 2. Direct that staff consult with the Bicycle Subcommittee of the Transportation Commission when making decisions impacting bicycle boulevards, whenever possible. 3. Request that the City Manager provide an informational report on the particular state and federal warrants and local policies that prevent stop signs being used as traffic calming measures.	Council member		Kate Harrison, Ben Bartlett, Lori Droste	Transportation Commission	2018-01-29 17:00:00	Public Works	Completed	2018-01-29 17:00:00	2019-11-12 17:00:00	2019-09-25 08:55:09 - Melissa McDonough (Additional comments) Commission Recommendation and City Manager Companion report are under review and tentatively scheduled for council approval in Nov 2019 2019-02-05 16:27:28 - Melissa McDonough (Additional comments) Transportation Commission formed a subcommittee and held first meeting 6/11/18, additional meetings to be planned by subcommittee.
2017-09-12	33	Voter Registration Forms in All City Buildings on Their Main Floors	Direct the City Manager to provide voter registration forms on the main floor of all designated city buildings that are open to the public and in all Community based organizations within the city limits. Community based organizations that are funded by the City of Berkeley will be required to pick up the voter registration forms from the City Clerk's Office and that should be clearly stated in their respective contracts.	Council member		Cheryl Davila, Kate Harrison, Sophie Hahn		2018-03-09 17:00:00	City Clerk	Completed	2018-03-12 08:00:00	2017-11-08 00:00:00	
2017-10-03	24	Parallel Permitting Process	Request that the City Manager in coordination with the Director of Planning and the Chief Building Official work to establish a voluntary parallel permitting process for applications to construct housing in the City of Berkeley.	Council member		Susan Wengraf, Linda Maio, Lori Droste, Jesse Arreguin		2018-03-30 17:00:00	PLANNING & DEVELOPMENT	Completed	2018-04-02 08:00:00	2017-11-01 00:00:00	2019-02-05 17:23:50 - Melissa McDonough (Additional comments) This voluntary parallel permitting option already exists. Following October 2017 referral we advised Building staff to be sure to make option known to interested applicants.
2017-10-03	21	Referral to the City Manager to Provide a Public Master List of the Legislation on which the City Council Has Taken a Position	Request that the City Manager work with the City's lobbyist to create and maintain a master list of the legislation on which the City Council has taken a formal position of support or opposition through passage of an item.	Council member		Kate Harrison, Sophie Hahn, Cheryl Davila		2018-03-30 17:00:00	City Clerk	Completed	2018-04-02 08:00:00	2018-01-23 00:00:00	
2018-01-23	27	Open the West Campus Pool All Year Round and Start the Shower Program at the West Campus Pool	Short Term Referral to City Manager to assess the feasibility to keep the West Campus Pool open all year round and to start COB Shower Program at the West Campus Pool. Keeping the West Campus Pool open all year round will provide equitable swimming options in both North Berkeley and in South/West Berkeley and provide another location available for our community to shower.	Council member		Cheryl Davila, Ben Bartlett		2018-07-20 17:00:00	Parks, Recreation & Waterfront	Completed	2018-04-23 00:00:00	2018-10-16 10:14:13	2019-02-05 17:38:54 - Melissa McDonough (Additional comments) a) On June 12, 2018, Council received an Off Agenda Memo that identifies the cost to establish a shower program at West Campus Pool. B) In mid-September 2018, Council will receive an Off Agenda Memo that describes the feasibility of keeping West Campus pool open year-round.
2017-10-31	30	Short-Term Referral to the City Manager, a Process for Relocation of a Permitted Cannabis Dispensary	Refer to the City Manager to approve a process for the relocation of Apothecarium, a member cannabis dispensary with valid permits.	Council member				2018-04-27 17:00:00	PLANNING & DEVELOPMENT	Completed	2018-04-30 08:00:00	2018-01-23 00:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2017-12-05	18	City Manager Referral: Prioritizing New Business Before Old Business at City Council Meetings	Prioritize new business before old business at City Council Meetings by: 1. Altering the Council rules of procedure as adopted May 24, 2016 so that new business comes before old business. The reformatted section will read "The agenda for the regular business meetings shall include the following: Ceremonial; Comments from the City Manager; Comments from the Public; Consent Calendar; Action Calendar (Appeals, Public Hearings, Continued Business, New Business, Old Business); Information Reports; and Communication from the Public"; and 2. Granting explicit authorization to Agenda Committee to move new business backwards or forwards at their discretion by amending section III E of the Rules of Procedure.	Council member				2018-06-01 17:00:00	City Clerk	Completed	2018-06-04 08:00:00	2018-01-30 00:00:00	
2018-02-13	17	Referral to the City Manager to Submit a Filing to the CPUC Recommending Adjusting Electric Rule 20 to Better Serve the City of Berkeley and Other Communities with Very High Fire Hazard Severity Zones	A referral to the City Manager to submit a filing with the California Public Utilities Commission (CPUC) concerning the CPUC's current review of Electric Rule 20. The CPUC is considering, among other things, how the existing program is administered by the various utility companies operating in California and the definition of what projects are to be included in the public interest.	Council member		Susan Wengraf, Sophie Hahn, Jesse Arreguin, Lori Droste		2018-08-10 17:00:00	Public Works	Completed	2018-08-10 17:00:00		
2018-02-13	26	Referral to the City Manager on Gender Options of the General Application for City Boards and Commissions	Refer to the City Manager to add a nonbinary gender option on the General Application for appointment to Berkeley boards and commissions.	Council member		Lori Droste, Linda Maio, Susan Wengraf, Worthington		2018-08-10 17:00:00	City Clerk	Completed	2018-08-13 08:00:00	2018-03-01 00:00:00	
2018-02-27	22	Wildland Urban Interface Fire Safety and Fire Safety Education	Commission Referral #5 revised to read: 5. Refer to the Planning Commission to consider Accessory Dwelling Units (ADUs) in the Very High Hazard Fire Zone to review public safety issues especially relevant to the risk of WUI fires. Amend Section 23D.10 to incorporate greater public safety considerations to be met before issuing an Administrative Use Permit (AUP);		City Council and Mayor			2018-08-24 17:00:00	FIRE & EMERGENCY SERVICES	Completed	2018-08-24 17:00:00		
2018-03-13	17	Referral to the Arts Commission and the City Manager: Cost Estimate and Plan for Installation of Sculpture Lighting into Adjacent Street Lights for the William Byron Rumford Statue on Sacramento and Julia St	Refer to the City Manager a request to develop a cost estimate and an installation plan for installing sculpture lighting into adjacent street lights for the William Byron Rumford statue on Sacramento and Julia Street. Refer the cost estimate and plan to the Arts Commission.	Council member				2018-09-07 17:00:00	Public Works	Completed	2018-09-07 17:00:00		

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2018-01-30	14	Direction and Referral to the City Manager Regarding "Premier Cru" Property	3. The Berkeley Way Affordable Housing Project is the City's top affordable housing priority. Premier Cru, as a City property, to be developed for affordable housing falls under the "High Priority" on the list of housing initiatives passed by Council on November 28, 2017. In light of the above, refer to the City Manager to take the following actions to move Premier Cru forward as a High Priority initiative: a. Based on recommendations from Health, Housing and Community Services and other Departments, the Housing Advisory Commission, and on consultation with local affordable housing providers, and taking into consideration requirements and restrictions associated with potential funding sources, create a recommendation or recommendations to Council regarding levels of affordability, unit sizes, on-site services and other features to be included in the proposed project or projects. b. Based on the above analyses and recommendations, and on Council direction, develop and issue an RFQ or RFP to affordable housing developers for proposals to develop affordable housing at the site.	Council member		Sophie Hahn, Jesse Arreguin, Linda Maio, Kate Harrison		2018-09-07 17:00:00	PLANNING & DEVELOPMENT	Completed	2018-09-10 08:00:00	2018-05-29 00:00:00	
2017-12-19	41	Companion Report: Public Works Commission Recommendation for the Five-Year Paving Plan	Adopt a Resolution updating the City's Five-Year Street Rehabilitation Plan for FY 2018 to FY 2022. The City Council may consider the information put forth by the Public Works Commission relevant to adoption of the recommended plan.					2018-09-21 17:00:00	Public Works	Completed	2018-09-24 08:00:00	2018-07-24 00:00:00	
2017-12-05	24	Ordinance Amending the Berkeley Municipal Code to Establish Ability to Pay Provisions Regarding Parking Fines and Fees in Accordance with Guidelines Established in Assembly Bill 503	to refer the item as written in Supplemental Reports Packet #2 to the City Manager to conduct an analysis of the item, including a review of current indigency procedures and coordination with similar efforts in the City of Oakland, and report back to the Council in 90 days.	Council member			Transportation Commission	2018-09-28 17:00:00	Finance	Completed	2018-09-28 17:00:00	2018-07-02 00:00:00	
2018-04-24	17	Refer the Housing Advisory Commissions Questions on the Smoke-Free Residential Housing Ordinance to Staff and Berkeley Considers	The Housing Advisory Commission respectfully requests that the Council direct the City Manager to assist the HAC in its review of the Smoke-Free Residential Housing Ordinance, a regulation of tobacco use, as follows: 1. By responding to the HAC's questions enumerated in the report with any readily available responsive information. 2. By facilitating the conduct of a "Berkeley Considers" questionnaire about the Smoke-Free Residential Housing Ordinance, questions for which are proposed in the report.	Commission				2018-10-19 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2018-10-19 17:00:00	2019-03-17 14:41:36	
2017-07-25	10	Authorizing City Manager Approval for Community Development Block Grant (CDBG) Community Facility Improvement Contracts Under \$200,000; Amending BMC Chapter 7.18	Adopt first reading of an Ordinance, by two-thirds vote of the Council, amending Chapter 7.18 of the Berkeley Municipal Code to authorize the City Manager to enter into and amend contracts of up to \$200,000 with applicants recommended for funding by staff and the Housing Advisory Commission under the City's Community Development Block Grant (CDBG) program for community facility improvements.					2018-10-19 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2018-10-22 08:00:00	2018-04-24 00:00:00	

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2018-07-31	10	Direction to the City Manager Regarding the Community Service In Lieu of Parking Penalties Program	Direct the City Manager to amend the eligibility requirements of the Community Service In Lieu of Parking Penalties Program in order to allow all indigent individuals to be eligible to participate in the program (regardless of the registration status of a potential participant's vehicle).	Council member	Ben Bartlett, Cheryl Davila, Kate Harrison, Sophie Hahn		2018-10-29 17:00:00	Public Works	Completed	2018-10-29 17:00:00	2019-01-19 15:21:35	2019-08-27 15:23:33 - Nancy Melendez (Additional comments) FJ/DP: Aside from the fact that Public Works is not actually involved in citations or citation payment plans or alternatives, this program exists and the FAQ at the link below was updated January 2019. https://www.cityofberkeley.info/uploadedFiles/City_Manager/Level_3_-_General/COMMUNITY%20SERVICE.pdf 2019-02-05 15:38:44 - Melissa McDonough (Additional comments) Because this is a multidepartmental task assigned to Public Works, involving Finance and City Attorney, and administered by the City of Oakland, the completion date is unclear.
2018-05-15	23	Transgender Health Access Training at City of Berkeley Clinics	Adopt a Resolution providing \$2,400 from the General Fund to support a half-day Transgender Health Access Training for City of Berkeley Public Health staff in June 2018.	Commission			2018-11-09 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2018-11-10 17:00:00	2019-02-04 10:22:57	2019-04-15 10:25:13 - Laura Schroeder (Additional comments) On February 4, 2019 staff from public health and mental health attended a training on Transgender Access to Public Health
	24	Budget Referral: Increasing Safety at San Pablo Park	Request the City Manager perform traffic assessments to gather data and refer any needed improvements to the FY 2020 – FY 2021 budget process.	Councilmembers	Cheryl Davila		2018-11-13 17:00:00	Public Works	Completed	2018-11-13 17:00:00	2019-05-16 00:00:00	
2018-05-29	14	Implementation of Secure Storage Program	1. Direct the City Manager to expedite implementation of two publicly available, secure storage facilities to accommodate as many individuals as possible, based on the parameters set in staff's March 2, 2018 RFI: Downtown Homeless Storage Pilot - Staffing and Operations and on additional parameters outlined in Program Details, below. 2. Direct the City Manager to publicize the locations, hours, and rules applicable to new storage facilities through normal outreach channels (website, press release, etc.) and through direct outreach to homeless individuals by the City, community organizations (CBOs) and other partners such as the Downtown Berkeley Association and Telegraph Avenue BID. 3. Refer \$100,000 to the budget process; an added \$25,000 for the downtown storage location and \$75,000 for storage in West Berkeley.	Council member			2018-11-23 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2018-11-26 08:00:00	2018-07-24 00:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2018-07-10	20	Refer to City Manager to look into adopting an ordinance requiring a permit process for scooter sharing companies to operate on public streets	Refer to the City manager to look into adopting an ordinance establishing a pilot Powered Scooter Share Permit Program for 24 months, requiring a permit issued by the Director of Public Works, establishing a fee for the issuance of the permit, establishing administrative penalties for failure to obtain a permit or violation of permit requirements, providing a procedure for the assessment and collection of administrative penalties for permit violations or parking or leaving standing an unpermitted powered scooter subject to the pilot Powered Scooter Share Permit Program on a sidewalk, street, or other public right-of-way.	Council member	Kriss Worthington, Sophie Hahn	Transportation Commission	2018-11-27 17:00:00	Public Works	Completed	2018-11-27 17:00:00	2018-11-27 17:00:00	2022-01-27 11:08:37 - Nancy Melendez (Additional comments) Council approved the ordinance, and the City is now accepting and processing applications. 2021-10-13 08:47:05 - Nancy Melendez (Additional comments) Second reading of the Ordinance October 12, 2021 for permitting shared electric scooters and other electric micromobility devices 2021-04-15 10:10:12 - Nancy Melendez (Additional comments) Staff is preparing a new permit program for dockless shared mobility devices like scooters and ebikes. This will be submitted for review by the City attorney in May 2021 2019-11-26 14:11:56 - Melissa McDonough (Additional comments) Continuing to monitor status of outstanding lawsuits against other cities re: scooters.
2018-12-11	23	Short-term referral to City Attorney and Health Housing and Community Service to amend Berkeley Municipal Code 7,441-N.S. to expand the control of flavored tobacco across the City of Berkeley toward preventing youth and young adult tobacco use	Short-term referral to City Manager to amend Berkeley Municipal Code 7,441-N.S. according to the changes made in the attached amended ordinance to prohibit the sale of flavored tobacco products and require a minimum package size for cigars and little cigars across the City of Berkeley. The primary purpose of the amendment to the ordinance is to do more to prevent youth and young adult tobacco use.	Councilmembers	Cheryl Davila		2018-12-11 17:00:00	City Attorney	Completed	2018-12-11 17:00:00	2019-09-10 13:15:43	
2018-09-13	31	Short-Term Referral to City Manager re: Emergency Standby Officers Qualifications	Referral to the City Manager to consider the following suggestions for requirements and qualifications for Emergency Standby Officers and return to Council within 90 days with recommendations. Possible requirements may include: -Trainings in roles and responsibilities to serve as a standby officer possibly including: ethics and workplace harassment. -City government experience. -Council District residency. -Require standby officers to meet the same qualifications, including restrictions on conflict of interest, as required in the City Charter for City Councilmembers. -In addition, consider requiring Councilmembers to nominate three people in a single action.	Council member	Susan Wengraf, Jesse Arreguin, Sophie Hahn		2018-12-11 17:00:00	City Clerk	Completed	2018-12-11 17:00:00	2019-05-02 12:02:38	2019-02-05 15:21:26 - Melissa McDonough (Additional comments) Ongoing discussion with City Attorney regarding potential criteria
2018-07-10	17	Referral to City Manager to Consolidate all City Commission Workplans in One Place for Easy Access for Staff, the Public, and Elected Officials	Make a referral to the City Manager to consolidate all City Commission Workplans in one place for easy (electronic) access for staff, the public, and elected officials.	Council member			2019-01-04 17:00:00	City Clerk	Completed	2019-01-07 08:00:00	2018-09-13 00:00:00	
2018-10-30	20	Proposed Portland Loo Installations in Telegraph Commercial District	Short-Term Referral to the City Manager to identify costs for the installation of a "Portland Loo" type of bathroom facility in Telegraph Commercial District. Costs should be comprehensive and include, but not be limited to: the facility, infrastructure, design, construction, oversight and any contingencies.	Councilmembers	Jesse Arreguin, Sophie Hahn		2019-01-31 17:00:00	Public Works	Completed	2019-01-31 17:00:00	2019-02-27 00:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2018-11-13	23	Clarifying Jurisdiction of Ohlone Greenway	Refer to the City Manager to review the recommendation to place the Ohlone Greenway under park rules and policies with the intent of revising the BMC to include the Ohlone Greenway as open space and enforce park-like rules.	Councilmembers		Linda Maio, Sophie Hahn, Kate Harrison		2019-02-13 17:00:00	City Attorney	Completed	2019-02-13 17:00:00	2019-09-17 10:57:38	2019-09-17 10:57:27 - Christopher Jensen (Additional comments) Referral response complete; Public Works is providing assistance on right-of-way issues. 2019-04-24 10:04:24 - Mark Numainville (Additional comments) City Attorney provided legal opinion to PRW. PRW to report to Council.
2017-05-02	27	Berkeley Bicycle Plan 2018	Adopt a Resolution approving the Berkeley Bicycle Plan 2017, and directing the City Manager to pursue implementation of the Plan as funding and staffing permit.					2019-02-15 17:00:00	Public Works	Completed	2019-02-15 17:00:00		
2015-11-17	28	Improve Conditions on Our Community Sidewalks; Amending Berkeley Municipal Code Chapters 13.36 and 14.48	Discuss and refer the following services and ordinances to the City Manager for implementation, and adopt first reading of three Ordinances: 1. Adding Section 13.36.085 to the Berkeley Municipal Code prohibiting urination and defecation in public places. 2. Amending Sections 14.48.020 and 14.48.170 of the Berkeley Municipal Code regulating use of sidewalks. 3. Adding Section 13.36.040 to the Berkeley Municipal Code prohibiting obstruction of City-owned planters and trees. Additional Services: 1. Create a secure storage facility for personal belongings; bins must be of adequate size, of reasonable number (estimate of 50 – 100 at the outset) and ensure reasonable access, with posted hours. 2. Provide additional bathrooms in the Downtown and Telegraph areas. 3. Provide mobile showers and bathrooms for public use.	Council member		Linda Maio, Lori Droste		2019-02-28 16:00:00	CITY MANAGER'S OFFICE	Completed	2019-02-28 16:00:00	2019-02-28 16:00:00	2019-10-15 14:27:16 - Melissa McDonough (Additional comments) Staff has prepared an overview of the outcomes from the pilot implementation of the Shared Sidewalk Policy , and anticipates presenting its findings to Council in Fall 2019. The ongoing program is currently in place. 2019-08-07 14:46:28 - Melissa McDonough (Additional comments) Storage is done as is mobile showers and expansion of bathrooms, 14.48 re: sidewalks is done. 2019-04-24 15:08:11 - Melissa McDonough (Additional comments) Outreach information disseminated to people on streets; another round of personal notification starts 4/16/19 and 3 person team starts 4/23/19.
2018-11-13	24	Budget Referral: Increasing Safety at San Pablo Park	4. Develop, implement and coordinate drills for active shooter and other emergency protocol at San Pablo Park: Create protocol with input from community partners, then orient licensed daycare providers, coaches, trainers and program staff who operate out of the park, and conduct drills with City staff operating the Center and providers in order to prepare for emergencies and how to use the Center as a shelter during or following them.	Councilmembers		Cheryl Davila		2019-03-01 17:00:00	Police	Completed	2019-03-01 17:00:00	2019-03-30 15:34:27	2019-04-12 14:20:27 - Melissa McDonough (Additional comments) 2019-04-24 15:35:06 - Melissa McDonough (Additional comments) Training class conducted March 30
2017-12-05	17	City Manager Referral: Consider CPUC Interconnection Applications	Refer to the City Manager consideration of applying for CPUC interconnection applications.	Council member				2019-03-04 16:00:00	Public Works	Completed	2019-03-04 16:00:00	2018-04-04 00:00:00	
2018-09-13	18	Adopt a Resolution in Support of Appropriate City Enforcement Measures to Mitigate Damages Resulting from the Removal of Trees at 1698 University Avenue	Amended to be a referral to the City Manager regarding enforcement of measures to mitigate damage to the general welfare of the City and neighborhood resulting from the damage and subsequently-required removal of trees at 1698 University Avenue.	Council member		Kate Harrison		2019-03-11 17:00:00	PLANNING & DEVELOPMENT	Completed	2019-03-11 16:00:00	2018-10-01 15:56:16	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2018-09-25	22	Safe storage of firearms - Revised materials (Supp 2)	Refer to the City Manager to review draft Safe Storage of Firearms ordinance, identify and resolve issues, and return to Council within 90 days.	Council member		Susan Wengraf, Sophie Hahn		2019-03-22 17:00:00	City Attorney	Completed	2019-03-23 16:00:00	2018-12-24 16:21:16	
2018-10-02		Lobbyists Registration and Regulation Ordinance; Amendments to Existing Revolving Door Ordinance	Request an analysis from the City Manager before the November budget discussion on the administrative impacts and cost to implement the lobbyist ordinance.	Council member	MAYOR AND COUNCIL			2019-03-29 17:00:00	City Attorney	Completed	2019-03-30 16:00:00	2019-01-22 12:32:26	
2018-10-02	9	Amend BMC Chapters 6.24 and 14.52 to Authorize Paid Parking on Shattuck Avenue between Carleton Street and Ward Street and add the Northside (Euclid/Hearst) Metered Parking Area to the goBerkeley Program; and Authorize Paid Parking at the City-Owned Adeline/Alcatraz Parking Lot	Request staff to perform an analysis of the parking in the Northside area during the academic year to be completed within six months.	Council member	MAYOR AND COUNCIL			2019-04-02 17:00:00	Public Works	Completed	2019-04-02 17:00:00	2019-08-01 15:29:17	2019-08-27 15:29:52 - Nancy Melendez (Additional comments) GH: Staff conducted an analysis of the parking in the Northside area in spring 2019, roughly six months after goBerkeley price and time limits went into effect on November 1, 2018. As summarized in the June 25, 2019 Information Report submitted to Council, the data showed that goBerkeley changes are working as intended to increase parking availability in the area. Two minor adjustments to prices and time limits in "Value" zones went into effect August 1, 2019 2019-02-05 16:25:11 - Melissa McDonough (Additional comments) Per Council direction to conduct a study in 6 months, the due date should be April 2, 2019, which is 6 months from October 2, 2018.
2018-10-30	35	City Manager referral: Initiate a franchise agreement with FlixBus	That the Council refer to the City Manager initiation of a franchise agreement with FlixBus, requiring a permit issued by the Director of Public Works, establishing a fee for the issuance of the permit, establishing administrative penalties for failure to obtain a permit or violation of permit requirements, and providing a procedure for the assessment and collection of administrative penalties for permit violations.	Councilmembers		Kriss Worthington		2018-10-30 17:00:00	Public Works	Completed	2019-05-01 11:39:27	2019-05-23 00:00:00	2019-04-23 11:49:56 - Mark Numainville (Additional comments) Resolution of Intent adopted on 3/26/19; Public Hearing set for 4/30/19
2018-10-16	25	Welcome to Berkeley Signage	Refer to the City Manager on a short term basis to replace all the Welcome to Berkeley signs with the Option B design per the Transportation Commission recommendation, including "Ohlone Territory" but not a second motto. Also, leave space on the sign to add a policy message and consult with Ohlone leaders on the use of the word "territory."	Councilmembers	City Council District 2	Cheryl Davila		2018-10-16 17:00:00	Public Works	Completed	2019-05-03 12:00:00	2019-02-07 00:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2019-02-19	21	Refer to the Planning Commission an amendment to BMC Chapter 23C.12.020 (Inclusionary Housing Requirements - Applicability of Regulations) and the Affordable Housing Mitigation Fee Resolution to Close a Loophole for Avoiding the Mitigation Fee through Property Line Manipulation	1) Refer to the Planning Commission an amendment to BMC Section 23C.12.020 (Inclusionary Housing Requirements – Applicability of Regulations) and BMC Section 22.20.065 (Affordable Housing Mitigation Fee) to close a loophole allowing prospective project applicants to avoid inclusionary affordable housing requirements for projects by modifying property lines so that no lot is large enough to construct five or more units; the Commission should return to Council with a report by April 30, 2019. 2) Refer to the Planning Commission to consider modifying the structure of in-lieu fees for owner-occupied developments to a flat per-unit fee, as with rental developments, or a per square foot fee; the Commission should return to Council with a report. 3) Refer to the Housing Advisory Commission to assess the appropriateness of the fee level as suggested in the proposed amendments to BMC 23C.12. 4) The Planning Commission is to consider the following language from the item submitted at the meeting: It is possible that the new fee structure will be adopted prior to the Housing Advisory Commission approving the level of the fee. In this instance, those projects that opt to pay the in-lieu fee and are permitted after the	Councilmembers		Kate Harrison, Rigel Robinson, Sophie Hahn		2019-05-21 17:00:00	PLANNING & DEVELOPMENT	Completed	2019-05-21 17:00:00	2019-06-11 09:40:07	2019-04-15 09:44:51 - James Bondi (Additional comments) Scheduled for Council 4/30/19. 2019-04-12 16:04:35 - Melissa McDonough (Additional comments) May be done at Council 4/30/19, pending recommendation from Planning Commission (special Public Hearing 4/3/19).
2019-02-19	9	Short-Term Referral: Develop Ordinance permitting Cannabis Events and designate Cesar Chavez Park as an Approved Venue	Short-Term Referral to the City Manager to develop ordinance amendments permitting up to three cannabis events per year in the first year in the City of Berkeley and designating Cesar Chavez Park as the sole approved location for cannabis events, provided such events are organized and licensed as required by the State of California. The ordinance shall: 1. reference Resolution No. 68,326-N.S., declaring that Berkeley is a sanctuary for adult use cannabis, 2. specify procedures for such events that replicate similar alcohol related event protocols. The City Council will revisit the provisions of the ordinance following the first year of implementation.	Councilmembers		Jesse Arreguin		2019-05-21 17:00:00	PLANNING & DEVELOPMENT	Completed	2019-05-22 00:00:00	2019-04-15 09:54:32	2019-04-15 09:54:26 - James Bondi (Additional comments) Council considered and opted not to adopt policy, 4/2/19. 2019-04-12 16:02:31 - Melissa McDonough (Additional comments) Pending Council adoption of Cannabis Ordinance revisions scheduled for April 2 (second reading April 23).
2017-07-25	37	Reviewing the GIG Car Share Pilot Program	Refer to the City Manager and Transportation Department a review of the concerns, emerging regarding some features of the recently implemented GIG Car Share pilot program, request adjustments before the two-year pilot program from staff.	Council member		Linda Maio, Susan Wengraf		2019-05-28 17:00:00	Public Works	Completed	2019-05-28 17:00:00	2019-05-28 11:39:27	2019-02-05 15:16:47 - Melissa McDonough (Additional comments) The program evaluation will be conducted in early 2019 and an action report prepared for Council to continue, modify, or discontinue the pilot.
2019-03-26	23	Referral to City Manager to Scope Process and Estimate Cost of New General Plan	Referral to the City Manager to return to City Council with an outline of the process for creating a new City of Berkeley General Plan. The cost for the first two years of work will be included in the report for consideration during the upcoming 2020-2021 Budget Process.	Councilmembers		Jesse Arreguin, Cheryl Davila		2019-06-21 17:00:00	PLANNING & DEVELOPMENT	Completed	2019-06-21 17:00:00	2019-06-12 09:41:11	2019-04-15 09:53:31 - James Bondi (Additional comments) Scoping has begun. Off-Agenda Memo will provide answers (date TBD)

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2018-12-11	26	Referral to the City Manager and Planning Commission to Update the Housing Pipeline Report to Address Timeline between Planning Entitlements and Submission of Building Permit Applications and Consider Reasons for Delay	Referral to the City Manager to include in the Housing Pipeline Report an analysis of the time between planning entitlements and building permit requests for all projects of five units or greater over the past five years. On an ongoing basis, refer to the City Manager and Planning Commission to propose changes to current Planning approval process to address the causes of delays between entitlements and building permits for construction or substantial rehabilitation of five or more dwelling units.	Councilmembers		Kate Harrison		2018-12-11 17:00:00	PLANNING & DEVELOPMENT	Completed	2019-07-16 16:43:23	2019-07-23 11:40:57	
2019-03-26	15	Ensuring the Sustainability of the Berkeley Flea Market	Short-term referral to the City Manager to provide material and strategic assistance to the Berkeley Flea Market, to sustain and enhance its ability to serve both merchant participants and the community at large.	Council member		Ben Bartlett, Sophie Hahn, Cheryl Davila		2019-05-27 17:00:00	Office of Economic Development	Completed	2019-07-30 11:38:31	2019-07-30 11:38:31	<p>2019-12-25 20:59:26 - Jordan Klein (Additional comments) Info report to Council on January 21, 2020 (Referral Response: Small Business Retention Programs) includes a summary of the assistance provided to CSU / Berkeley Flea Market, and includes their new strategic plan as an attachment. OED will continue to provide support to the Flea Market, directly and through our partner organizations.</p> <p>2019-11-25 13:18:59 - Melissa McDonough (Additional comments) Community Services United (nonprofit that runs the flea market) submitted their strategic plan for the flea market to OED on November 15th. Communication from OED to Council pending.</p> <p>2019-09-24 11:03:09 - Melissa McDonough (Additional comments) Still waiting for the Flea Market's strategic plan, expected end of</p>

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2019-05-28	29	Referral to the Public Works Department and the City Manager: Finishing the installation of Sculpture Lighting into Adjacent Street Lights for the William Byron Rumford Statue on Sacramento and Julia St.	Refer to the City Manager a request to finish the installation of sculpture lighting into adjacent street lights for the William Byron Rumford statue on Sacramento and Julia Street. Refer to the Public Works Department for its installation.	Councilmembers	Ben Bartlett, Kate Harrison, Cheryl Davila, Jesse Arreguin		2019-06-13 17:00:00	Public Works	Completed	2019-08-07 13:59:42	2019-10-01 17:00:00	2021-04-14 14:02:28 - Nancy Melendez (Additional comments) All materials have arrived. Final installation is scheduled and work is anticipated to be completed by 4-30-21. 2020-06-30 15:29:22 - Nancy Melendez (Additional comments) PW waiting for a response from Berkeley Electric to confirm project and when they can start. 2019-11-26 14:28:34 - Melissa McDonough (Additional comments) Project is out to bid and completion is expected by end of fiscal year. 2019-11-26 14:19:08 - Melissa McDonough (Additional comments) Alternatives identified, final selection and implementation pending.
2018-11-13	18	Short-Term Referral to City Manager to Complete Steps Necessary to Establish Lava Mae Services in Berkeley	Short-term referral to the City Manager to coordinate with Fire, Planning and Public Works Department Heads to provide permits, identify locations and allow access to water and disposal hook-ups necessary to bring Lava Mae shower services to Berkeley's homeless populations within 90 days for a 6-8 week pilot. This includes: - Determining locations to set up portable shower; and -Identifying water source for hook ups designated to dispense water for showers, either fire hydrants (preferred) or garden hose spigots; and -Parking permits for shower trailer; and -Identifying sewage manholes designated to pump out/dump gray and black water (H2O) into the sewer system; and -Calendaring a Fire Department inspection to inspect the propane to heat up the H2O on the first day of operation or through a dry run. Starting January 2019, Lava Mae is prepared to bring shower service two days a week to two consistent locations (one day per a location) at no charge to the City of Berkeley or the users of the services. The proposal is to start with an 8-week pilot in two locations to test sites.	Councilmembers	Cheryl Davila, Sophie Hahn		2019-09-10 17:00:00	CITY MANAGER'S OFFICE	Completed	2019-09-10 17:00:00	2019-09-12 08:29:03	2019-09-12 08:30:15 - Melissa McDonough (Additional comments) Report on Council agenda. 2019-08-07 15:07:11 - Melissa McDonough (Additional comments) Sites and hook-ups have been established.
2016-09-20	22	Amending Council Rules Regarding Removal of Commissioners	Direct staff to return with a policy recommendation consistent with the recommendations in this report, i.e., noting that as a matter of courtesy and respect, Councilmembers are expected to set the date a commissioner is to be replaced on a commission and communicate that date to the commissioner not less than two weeks from the official date of replacement.	Council member		Commission	2019-09-10 17:00:00	City Clerk	Completed	2019-09-10 17:00:00	2019-09-10 17:00:00	

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2019-09-10	55	Game Day Parking - Minor Update to include RPP area K	Refer to the City Manager the modification of parking restrictions in specified RPP Zones on UC Berkeley home football game days as follows: establish "Enhanced Fine Areas" to prohibit parking without a valid RPP permit to include RPP Zone K; and install new RPP signs in zone K to clearly indicate UC Berkeley home football game day parking prohibitions.	Council member		Lori Droste, Jesse Arreguin		2019-09-16 17:00:00	Public Works	Completed	2019-09-16 17:00:00	2019-09-16 17:00:00	<p>2020-10-28 16:19:57 - Mark Numainville (Additional comments) Item 13 on the 10-27-2020 agenda</p> <p>2020-06-30 15:27:04 - Nancy Melendez (Additional comments) There is no known plan for Cal Football this fall. So the program is not expected to occur this year. Work to include area K has not started.</p> <p>2019-11-26 14:14:38 - Melissa McDonough (Additional comments) Scheduled for Council action spring 2020.</p>
2019-09-10	48	Request for Information Regarding Current Status and Progress on Traffic Mitigations at Dwight Way and California Street	Refer to the City Manager a request for information regarding the current status and progress on traffic mitigations and pedestrian safety improvements at the intersection of Dwight Way and California Street.	Council member		Ben Bartlett		2019-09-16 17:00:00	Public Works	Completed	2019-09-16 17:00:00	2019-09-16 17:00:00	<p>2021-06-23 11:40:09 - Nancy Melendez (Additional comments) Construction beginning July 2021</p> <p>2020-10-05 09:33:42 - Nancy Melendez (Additional comments) Received approval to fill Associate Traffic Engineer vacancy to do the work. initiating hiring process.</p> <p>2020-03-19 10:31:47 - Nancy Melendez (Additional comments) Engineering Design work is commencing now, construction expected in Spring 2021</p> <p>2019-11-26 14:16:26 - Melissa McDonough (Additional comments) Off agenda memo pending</p>

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2019-07-16	14	Opportunity Zone Project Guidelines for the City Manager	Refer to the City Manager the priorities listed below for investment in Berkeley's Opportunity Zones for proactive outreach and marketing to investors or Opportunity Funds, and to guide any discussions or negotiations regarding development projects in Opportunity Zones. The priorities are: Construction of new Affordable Housing units or acquisition and preservation of affordable housing; Preservation of historic buildings; Cultural Institutions and Performing Arts Venues; Civic Uses (Government Offices, Libraries, Schools, Public Safety); Public Open Space and Recreation Facilities; Health Care Services; Transportation Demand Management features; and Job training or employment opportunities. The City Manager should further incorporate these guidelines into any relevant formal document relating to projects in Opportunity Zones. That City staff, working with non-profit organizations OR seeking technical assistance, develop a prospectus marketing community development projects in Berkeley's Opportunity Zones using the guidelines mentioned above, or any other tools to attract equitable investment in Opportunity Zones.	Councilmembers		Ben Bartlett, Kate Harrison, Jesse Arreguin, Cheryl Davila		2019-07-22 17:00:00	Office of Economic Development	Completed	2019-09-25 11:01:10	2020-01-24 10:52:16	2020-04-16 10:52:40 - Melissa McDonough (Additional comments) Off-agenda memo released on 1/24/20: https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Opportunity%20Zones%20012320.pdf 2019-11-25 13:28:38 - Melissa McDonough (Additional comments) Information report postponed pending further analysis. 2019-11-05 13:31:36 - Jordan Klein (Additional comments) Information report submitted for 12/3/19 Council Meeting 2019-09-24 07:59:59 - Melissa McDonough (Additional comments) Expect to send an info report/referral response to Council by Oct/Nov.
2019-11-12	18	Request for Information: Police Dispatch	Refer to the City Manager a request for information clarifying: 1. when non-emergency phone calls to the police are directed to the Berkeley Police Department and when to the California Highway Patrol or other outside agencies, and 2. what staffing or technological changes would be needed to direct more calls to Berkeley dispatch.	Councilmembers		Kate Harrison		2019-11-20 17:00:00	Police	Completed	2019-11-20 17:00:00	2019-11-20 17:00:00	2020-10-26 10:56:20 - Melissa McDonough (Additional comments) Off agenda memo submitted 10/26 2020-08-05 09:43:23 - Melissa McDonough (Additional comments) Completion pending submittal of memo to Council documenting work.
2019-09-24	36	Companion Report: Health Study to be Conducted by the Public Health Division to Gather Data on Health Conditions, Health Disparities and Mortality Rates of Berkeley's homeless	Send a letter to Alameda County requesting data on deaths of identified homeless individuals. Contact Alameda County request that they explore the feasibility of recording homelessness as a data point in death records and/or making investments to begin tracking this information locally.	Councilmembers				2019-10-31 17:00:00	Health, Housing and Community Services	Completed	2019-11-29 17:00:00	2019-11-29 17:00:00	2019-12-02 14:10:47 - Melissa McDonough (Additional comments) Disregard previous comment. Mistake. 2019-12-02 14:06:36 - Melissa McDonough (Additional comments) RFP issued, due date for responses 12/12/19
2019-09-10	35	1281 University Avenue Request for Proposals	Refer to the City Manager to issue a Request for Proposals (RFP) for residential development at the City-owned site at 1281 University Avenue with a requirement that 100% of the on-site units to be restricted to 80% AMI or below households with at least 10% at 50% AMI, with consideration given to accommodations that serve unhoused or homeless households, including nontraditional living arrangements such as tiny homes and that Council consider interim use for the site for housing purposes.	Commission			Housing Advisory Commission	2019-11-29 17:00:00	Health, Housing and Community Services	Completed	2019-11-29 17:00:00	2019-11-29 17:00:00	2019-12-02 14:11:54 - Melissa McDonough (Additional comments) RFP issued, responses due 12/12/19

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2019-09-10	30	Referral Response: Proposed New BMC Ordinance Adding Chapter 9.26 Live Animal Sales – Disclosure Requirements	In lieu of approving the ordinance, encourage Berkeley live animal retailers to provide purchasers with information regarding the sourcing of their animals by utilizing one or two of the following designations describing the sourcing of the particular animal: 'captive bred;' 'hobby breeder' or 'licensed breeder;' 'rescue;' 'wild caught;' or 'imported.'	Commission		Animal Care Commission	2019-12-16 17:00:00	CITY MANAGER'S OFFICE	Completed	2019-12-16 17:00:00	2019-10-03 17:00:00	2019-10-15 14:28:21 - Melissa McDonough (Additional comments) Staff developed a set of standard terms and sent a letter to all animal retailers on 10/3/2019, encouraging them to use the designations. Staff has prepared and submitted a referral response via off-agenda memo.
2020-03-10	23	Directing the City Manager to Lease Caltrans Property at University and West Frontage Road	Direct the City Manager to: 1. Negotiate a lease agreement with the California Department of Transportation (Caltrans) for the leasing of state property at University Avenue and West Frontage Road as indicated in Attachment 1. The property will be used for a temporary outdoor shelter with restrooms, hand washing stations and garbage service. The City Manager should also inquire about whether additional Caltrans parcels adjacent to those being offered are also available for lease. The City Manager should utilize funding previously allocated for an Outdoor Shelter program from Measure P tax receipts. 2. Concurrent with the lease negotiation, develop a plan and budget for the establishment and staffing of the Outdoor Emergency Shelter as further defined herein. 3. Immediately provide toilet and handwashing stations on the north and south side of University Avenue and under the overpass at University Avenue. 4. Immediately provide garbage receptacles and work with the residents to establish consistent weekly garbage collection on the north and south side of University Avenue and under the overpass at University Avenue. 5. Immediately schedule ongoing outreach	Councilmembers	Jesse Arreguin, Rigel Robinson, Kate Harrison, Sophie Hahn		2020-03-23 17:00:00	CITY MANAGER'S OFFICE	Completed	2020-03-23 17:00:00	2020-03-23 17:00:00	
2020-04-14	0	Save Our Small (SOS) Business Loan Fund	Refer to the City Manager to rapidly explore and, if feasible, pursue the creation of a special structured financial recovery loan fund to provide a supplemental source of capital for Berkeley small businesses impacted by the COVID-19 emergency. Among other considerations, the City Manager is requested to consider whether the City of Berkeley should act as a sponsor of the fund, working with one or more financial institutions to pool capital from private investors and the City of Berkeley to lower the risk of the product and support low interest rates. The City Manager is also recommended to partner with the Haas Business School at UC Berkeley to design terms of the SOS business loan fund and build the viability assessment model on which loan decisions would depend. Amended to include that the City Manager incorporate equity measures and explore various methods to broaden outreach to all eligible businesses and disadvantaged businesses.	Councilmembers	Sophie Hahn, Jesse Arreguin, Susan Wengraf, Kate Harrison		2020-04-16 17:00:00	CITY MANAGER'S OFFICE	Completed	2020-04-16 17:00:00	2020-04-16 17:00:00	2020-10-21 11:31:46 - Melissa McDonough (Additional comments) see off agenda memo: (April 27) https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Business%20and%20Arts%20Organization%20Continuity%20Grant%20Programs%20042720.docx.pdf

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-06-02	11	Berkeley Safe Open Air Dining	1. Refer to the City Manager to explore and identify, on an expedited basis, potential public locations throughout Berkeley, including but not limited to wide sidewalks, street medians, building curtilages, parking bays and strips, streets and portions of streets, parking lots, and parks, for the temporary placement of tables and chairs to be used, if and when safe and feasible, for open air dining to support restaurants, cafes, food shops, and other small businesses impacted by the COVID-19 emergency, and to increase capacity for pedestrians to use sidewalks for walking and queuing in commercial areas while maintaining social distancing. 2. Refer to the City Manager to further consider: a. Creating dining areas for use by the general public and areas for use by a single or several adjacent establishments, managed by an establishment, a group of establishments, a Business Improvement District (BID), the City of Berkeley, or through shared arrangements. For parks, if any, only general public areas should be considered; b. Widening sidewalks in areas with concentrations of commercial activity and queuing by temporarily converting adjacent	Councilmembers		Sophie Hahn, Jesse Arreguin, Rigel Robinson, Kate Harrison		2020-06-10 17:00:00	CITY MANAGER'S OFFICE	Completed	2020-06-10 17:00:00	2020-06-10 17:00:00	
2020-03-10	26	Disposition of City-Owned, Former Redevelopment Agency Property at 1631 Fifth Street	Refer the item to the City Manager to explore City uses of the property for housing and homelessness services and needs, or other uses, and review the remediation needs of the property.	Councilmembers				2020-07-20 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2020-07-20 17:00:00	2020-07-20 17:00:00	
2020-01-21	32	Short Term Referral to the City Manager: 1. Improve and increase External Community Engagement; 2. Identify the funding resources needed to adequately implement number 1; and 3. Implement and require all City Council items and staff reports include Climate Impacts in addition to Environmental Sustainability	Adopt the following amended actions with a positive recommendation from the Council Facilities, Infrastructure, Transportation, Environment and Sustainability (FITES) Committee: 1. Short Term Referral to the City Manager: to look at how to improve and increase External Community Engagement – including funding for regular on-going town halls or neighborhood assemblies for external community engagement and collaboration to engage the community and allow for input on new policies and programs which affect "marginalized and front-line communities." 2. Short Term Referral to the City Manager to report back and identify funding resources and funding needed to adequately implement number 1, including different organizational structure options; and recommendations for funding. 3. Implement and require all City Council items, and staff reports include Climate Impacts in addition to Environmental Sustainability.	Councilmembers		Cheryl Davila, Ben Bartlett		2020-01-23 17:00:00	PLANNING & DEVELOPMENT	Completed	2020-07-31 17:00:00	2020-07-21 17:00:00	2020-07-24 13:25:25 - James Bondi (Additional comments) Completed at Council 7/21/2020. Council action to accept report also created new long-term referral, to be tracked separately. 2020-07-01 13:12:14 - James Bondi (Additional comments) Referral response scheduled for Council 7/21/20. 2020-04-15 11:31:10 - James Bondi (Additional comments) Work has begun, draft report to Council prepared, but put on hold until budget recommendations can be considered in larger City budget context given COVID impacts.

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-09-15	31	Preserving Our Children's Recreation Areas	Request the City Manager implement the following recommendations for Willard Park and utilize them for other parks where appropriate: 1. Increase nighttime enforcement and enable the enforcement of park rules and ordinances. 2. Consider the presence of needles and feces a Public Health threat and enable the Public Health Department to cordon off areas of encampment for the purpose of clearing the areas of contamination and ensuring the areas are safe for public use. 3. Determine where additional signage is needed to clarify rules regarding camping and park hours, as well as compliance with public health orders regarding COVID, included but not limited to facial coverings. 4. Increase visitation from the Homeless Outreach Treatment Team to ensure that homeless residents get assistance and connections with health, mental health, substance abuse and related social services.	Councilmembers		Lori Droste, Jesse Arreguin		2020-09-25 17:00:00	CITY MANAGER'S OFFICE	Completed	2020-09-25 17:00:00	2020-09-25 17:00:00	
2020-09-15	27	Outreach and Technical Assistance for Berkeley Small Businesses Eligible to Participate in the California Rebuilding Fund	Refer to the City Manager to engage in robust outreach to small businesses and organizations in Berkeley that may be eligible to participate in the California Rebuilding Fund, a new public-private partnership based on the SOS Small Business Loan model Berkeley passed in April 2020, that will leverage government backed capital to support small enterprises in California. It is our understanding that loans will be made in part on a first come, first served basis, so time is of the essence for staff to do outreach. The City Manager is requested to focus outreach in particular on underserved small businesses and nonprofits, entrepreneurs in historically disenfranchised communities, and enterprises serving children, including childcare providers, preschools, and camps. The City Manager is further recommended to partner with the Berkeley Chamber, Downtown Berkeley Association, Visit Berkeley, and Business Improvement Districts (BIDs) to ensure that eligible small businesses and nonprofits are aware of this opportunity, and receive any technical assistance they need in order to apply and participate in a timely manner. The City Manager is also recommended to partner with the Haas Business School at UC	Councilmembers		Sophie Hahn		2020-09-25 17:00:00	CITY MANAGER'S OFFICE	Completed	2020-09-25 17:00:00	2020-09-25 17:00:00	2020-10-21 11:30:40 - Melissa McDonough (Additional comments) This effort will dovetail with the expanded RLF program (called "RLP", resiliency loan program) the federal funds are to be accepted and approved by council 10/27/20.
2020-09-22	16	Healthy Checkout Ordinance	2. Refer to the City Manager to determine funding and staffing needs to implement and enforce the ordinance and sources of funding to support this program.	Councilmembers		Kate Harrison, Sophie Hahn		2020-10-15 17:00:00	HEALTH, HSG & COMMUNITY SVC	Completed	2020-10-15 17:00:00	2020-10-15 17:00:00	

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-10-13	17	Removal of Traffic Bollards on the Intersection at Fairview and California St.	Refer to the City Manager to remove the traffic bollards at the intersection at Fairview and California St. for the following reasons: 1. To allow residents, emergency responders, street cleaning and garbage disposal services, and delivery vehicles ease of access to enter and exit Fairview Street; 2. To allow residents of the 1600 block of Fairview St. access to additional parking spots because the current capacity is inadequate; and 3. To decrease illegal dumping that has been incentivized by the traffic bollards and eliminate the harborage of junk, debris, and garbage.			Ben Bartlett		2020-10-22 17:00:00	Public Works	Completed	2020-10-22 17:00:00	2020-10-22 17:00:00	2021-01-14 17:42:45 - Nancy Melendez (Additional comments) The bollards have been removed.
2020-10-13	12	Authorize Installation of Security Cameras at the Marina and Request an Environmental Safety Assessment	Adopt the following recommendations in order to address the recent dramatic uptick in reported crime incidents at the Berkeley marina: -Request that the City Manager install security cameras and signage as expeditiously as possible as a long-term safety measure; -Refer to the City Manager to perform an environmental safety assessment of the Berkeley marina with particular attention to the berther parking areas. Cameras will not use facial recognition or biometric software.	Councilmembers		Rashi Kesarwani, Susan Wengraf		2020-10-22 17:00:00	Parks Recreation & Waterfront	Completed	2020-10-22 17:00:00	2020-10-22 17:00:00	
2020-10-13	18	Enforce Bi-Weekly (Once Every Two Weeks) Residential Cleaning Measures to Address Encampments and Promote Clean Streets in Berkeley	Refer to the City Manager to promote equitable street cleaning practices and require biweekly (once every two weeks), cleanings of populated encampment sites in Berkeley and adjacent residential neighborhoods. In order to determine where City Staff should prioritize residential cleaning services, the City Manager should establish a radius around the campsites. When encampments are on non-City owned property, such as Caltrans, the City should bill the appropriate agency for the cost of staff and materials.			Ben Bartlett, Sophie Hahn, Kate Harrison, Cheryl Davila		2020-10-22 17:00:00	CITY MANAGER'S OFFICE	Completed	2020-10-22 17:00:00	2020-10-22 17:00:00	2022-01-13 13:17:54 - Melissa McDonough (Additional comments) Staff have implemented this and we now provide regular garbage service to encampment and nearby areas impacted by encampment on a twice weekly basis. 2021-10-22 09:36:04 - Melissa McDonough (Additional comments) Staff have begun implementing this and we now provide regular garbage service to encampment and nearby areas impacted by encampment on a twice weekly basis.
2020-11-10	5	Referral Response: Including Climate Impacts in City Council Reports	Request that the City Manager update the templates and associated training materials to add "Climate Impacts" in the "Environmental Sustainability" section of reports to the City Council, and codify the changes in Appendix B in the next update to the Berkeley City Council Rules of Procedure. This recommendation is a partial response to a January 21, 2020 referral, sponsored by Councilmembers Davila and Bartlett, to require that all City Council items and staff reports include "climate impacts" in addition to environmental sustainability.	Councilmembers				2020-11-18 17:00:00	City Clerk	Completed	2020-11-18 17:00:00	2020-11-18 17:00:00	

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2020-12-01	28	Rescinded 2021-10-26 Referral: Commission Low-Income Stipend Reform	Refer to the City Manager to develop and return to Council with a plan to improve equity, accessibility, and representation in City of Berkeley commissions by modernizing the low-income stipend program, and in doing so consider: 1. Increasing the annual household income cap for stipend eligibility from \$20,000 to align with the 50% Area Median Income (AMI) guidelines for Alameda County and reflect household size, and updating it annually with the latest HUD data. 2. Increasing the low-income stipend from \$40 to \$78 per meeting, and updating it annually with the City of Berkeley minimum wage to correspond to compensation for 2.5 hours of work.	Councilmembers	Rigel Robinson		2020-12-04 17:00:00	City Clerk	Completed	2020-12-04 17:00:00	2020-12-04 17:00:00	
2020-12-15	39	Path to Permanence for Outdoor Dining and Commerce Permits Granted Under COVID-19 Public Health Emergency Declaration	On November 2, 2020 the Facilities, Infrastructure, Transportation, Environment & Sustainability Committee made a positive recommendation to send the item to the City Council with the recommendation language as amended by the committee. The revised recommendation language includes: Refer to the City Manager to develop a program and, if necessary, ordinance language to facilitate the transition of temporary outdoor dining and commerce permits that were obtained under the City's declaration of emergency to permanent status. - Consider criteria for transitioning spaces for Public vs. Private outdoor use. - Consider the structural, materials, safety and other criteria for temporary vs. permanent outdoor spaces. - Consider costs and benefits of private outdoor spaces adjacent to specific businesses on customer access, parking availability, parking revenues, and all other factors. - Consider Merchant opt-out vs. opt-in: To encourage and support the use of outdoor commerce, upon the conclusion of the City declaration of emergency, outdoor commerce permit holders might automatically be transitioned to permanent permit status unless the permit holder chooses to remove the installation, or the City might reach out to temporary permit	Councilmembers	Lori Droste, Jesse Arreguin, Rigel Robinson, Kate Harrison		2020-12-25 17:00:00	Office of Economic Development	Completed	2020-12-25 17:00:00	2020-12-25 17:00:00	2021-04-05 11:08:42 - Melissa McDonough (Additional comments) Anticipated return to Council in May 2021
2020-06-16	24	Lessons Learned in Organizational Management During Crisis	Refer to the City Manager to include insights and reflections on organizational management in any comprehensive report regarding the City response to the COVID-19 Emergency. Information should include but not limited to: an overview of how the City was structured and functioned differently during activation of the Emergency Operations Center, the benefits and challenges with cross departmental collaborations, and strategies or structures worth instituting and incorporating into future day-to-day departmental actions and interactions.	Councilmembers	Jesse Arreguin, Kate Harrison, Sophie Hahn, Susan Wengraf		2021-01-15 17:00:00	CITY MANAGER'S OFFICE	Completed	2021-01-15 17:00:00	2021-01-15 17:00:00	2020-10-28 16:18:36 - Mark Numainville (Additional comments) Presentation made and report submitted at 10-27-2020 council meeting 2020-10-16 15:22:51 - Melissa McDonough (Additional comments) Report and presentation on 10/27 City Council Meeting Agenda 2020-07-14 14:04:25 - Melissa McDonough (Additional comments) The report on our emergency response will be provided culminating a year of activities.

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2021-01-26	11	Short Term Referral to City Manager, Disaster and Fire Safety Commission and Planning Commission to Amend Local Accessory Dwelling Unit (ADU) Zoning Ordinance and Berkeley's Fire Code	Refer to the City Manager, the Disaster and Fire Safety Commission and the Planning Commission to evaluate and recommend to Council within 90 days, a set of ordinance amendments and implementation programs to address emergency access and egress, parking and objective development standards for ADUs in all districts with expedited consideration to address the constraints presented by high fire hazard conditions and narrow and curving roadways in Fire Zones 2 and 3. (Attachment 1 to the report). Recommendations to Additional Objective Development Standards in Zones 2 and 3: - Zone 2 and 3 - limit the base maximum size of newly constructed, detached ADUs to 850 sq. feet. -Zone 2 and 3 – require compliance with front yard, side yard and open space and coverage requirements of the applicable zoning district. Recommendations to amend the Fire Code: - Prohibit parking on streets where egress and ingress will be adversely impacted by additional vehicles and increased population. -Require sprinklers in new construction, consistent with local Fire Code. -Explore their authority under California Health and Safety Code Sec. 13869.7 to mitigate the adverse impacts of ADU creation in	Councilmembers		Susan Wengraf, Sophie Hahn		2021-01-28 17:00:00	PLANNING & DEVELOPMENT	Completed	2021-01-28 17:00:00	2021-01-28 17:00:00	2021-11-05 13:56:59 - James Bondi (Additional comments) Closed at Council 10/26/21 (Council heard item). 2021-06-25 15:42:18 - James Bondi (Additional comments) Submitted for Council 7/13/21.
2021-03-09	11	Proposed Changes to City Council Office Budget Expenditure and Reimbursement Policies (Resolution 67,992-N.S.)	prepare a change in City Council Expenditure and Reimbursement policies (Resolution 67,992-N.S.) to have donations to nonprofit organizations made in the name of the entire Berkeley City Council on behalf of the citizens of Berkeley rather than from individual Council members.	Councilmembers				2021-03-15 17:00:00	City Clerk	Completed	2021-03-15 17:00:00	2021-03-15 17:00:00	2021-11-03 16:41:56 - Mark Numainville (Additional comments) See Item 3 from 10/26 agenda. New templates posted and distributed to Council.
2020-12-15	32	Deferral of Remaining Permit Fees for 2009 Addison Street	Refer to the City Manager to conduct a feasibility analysis and develop an MOU with the Berkeley Repertory Theater to defer \$720,000 in remaining permit and inspection fees for Berkeley Repertory Theater's housing project at 2009 Addison Street (leaving flexibility for timing, setting of interest, schedule of payments, and fund sources).	Councilmembers		Jesse Arreguin, Susan Wengraf		2021-03-31 17:00:00	PLANNING & DEVELOPMENT	Completed	2021-03-31 17:00:00	2021-03-31 17:00:00	2021-06-25 15:18:31 - James Bondi (Additional comments) MOU on fee deferrals executed by COuncil in 2021, Econ. Devt lead department./ 2021-02-05 11:19:27 - Melissa McDonough (Additional comments) The Planning and Development Department has started to analyze the permit service center fund and staff are meeting with Berkeley Rep to discuss the deferral referral.
2016-07-12	27	Refer to City Manager to Consider Applying for \$100,000 from the Better Together Resilient Communities Grant Program	That the City Manager consider applying for the \$100,000 grant that PG&E's Better Together Resilient Communities grant program will offer in the beginning of 2017.	Council member		Kriss Worthington		2021-06-28 17:00:00	PLANNING & DEVELOPMENT	Completed	2021-06-28 17:00:00	2021-06-28 17:00:00	2021-06-25 15:30:16 - James Bondi (Additional comments) Was in process of completion before the referral was made. Completed immediately after.
2016-05-31	22	City Manager Referral: Consider Adding Energy Efficient Equity as an Additional Property Assessed Clean Energy Program	Refer to the City Manager to consider adding Energy Efficient Equity as an additional property assessed clean energy program.	Council member		Kriss Worthington		2021-06-28 17:00:00	PLANNING & DEVELOPMENT	Completed	2021-06-28 17:00:00	2021-06-28 17:00:00	

**Completed Short Term Referrals
1st Quarter 2022**

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by	Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2015-09-15	55	Referral to the Community Environmental Advisory Commission to Install 1.8 GPM Showerheads in All New Housing Projects or Any Renovation Over \$50,000	Refer to the Community Environmental Advisory Commission to explore requiring a maximum of 1.8 GPM low flow showerheads in new housing projects and all housing renovations exceeding \$50,000 throughout Berkeley.	Council member		Kriss Worthington		2021-06-28 17:00:00	PLANNING & DEVELOPMENT	Completed	2021-06-28 17:00:00	2021-06-28 17:00:00	2021-06-25 15:40:07 - James Bondi (Additional comments) Done at Council 7/19/16
2018-09-13	18	Adopt a Resolution in Support of Appropriate City Enforcement Measures to Mitigate Damages Resulting from the Removal of Trees at 1698 University Avenue	Amended to be a referral to the City Manager regarding enforcement of measures to mitigate damage to the general welfare of the City and neighborhood resulting from the damage and subsequently-required removal of trees at 1698 University Avenue.	Council member		Kate Harrison		2021-06-28 17:00:00	PLANNING & DEVELOPMENT	Completed	2021-06-28 17:00:00	2021-06-28 17:00:00	
2014-04-29	35	35. City Manager Referral: Policy for Companies Such as Airbnb to Pay Transient Occupancy Tax, as Currently Paid by Other Small Local Businesses	Refer to the City Manager creation of a policy for companies such as Airbnb to pay the Transient Occupancy Tax, as currently paid by other small local businesses.	Council member	City Council District 7	Kriss Worthington		2021-06-28 17:00:00	PLANNING & DEVELOPMENT	Completed	2021-06-28 17:00:00	2014-05-02 08:00:00	2021-06-25 10:49:57 - James Bondi (Additional comments) Referral was never necessary, TOT is collected from STRs
2021-09-14	39	Open Government Commission Recommendations to City Council Regarding Teleconferenced Meetings	Adopted the recommendation from the Mayor in Supplemental Communications Packet #2 to refer amendments to Appendix C of the Rules of Procedure to the City Manager to bring back to Council for adoption.	Councilmembers		Jesse Arreguin		2021-09-22 17:00:00	City Clerk	Completed	2021-09-22 17:00:00	2021-09-22 17:00:00	2021-11-03 16:38:44 - Mark Numainville (Additional comments) See Item 7 from 10-12-21 agenda - Item completed
2021-09-28	0	Re-Establishing a COVID-19 Business Damage Mitigation Fund	Refer to the City Manager to re-establish the COVID-19 Business Damage Mitigation Fund in an amount up to \$50,000 to provide one-time grants to small businesses who experience property damage due to vandalism and other problematic behavior during this COVID-19 local State of Emergency. Authorize the City Manager to appropriate funding for the Mitigation Fund from Berkeley Relief Fund donations received through the East Bay Community Foundation.	Councilmembers		Jesse Arreguin		2021-10-04 17:00:00	CITY MANAGER'S OFFICE	Completed	2021-10-04 17:00:00	2021-10-04 17:00:00	
2018-09-13	31	Short-Term Referral to City Manager re: Emergency Standby Officers Qualifications	Referral to the City Manager to consider the following suggestions for requirements and qualifications for Emergency Standby Officers and return to Council within 90 days with recommendations. Possible requirements may include: -Trainings in roles and responsibilities to serve as a standby officer possibly including: ethics and workplace harassment. -City government experience. -Council District residency. - Require standby officers to meet the same qualifications, including restrictions on conflict of interest, as required in the City Charter for City Councilmembers. -In addition, consider requiring Councilmembers to nominate three people in a single action.	Council member		Susan Wengraf, Jesse Arreguin, Sophie Hahn		2021-11-04 17:00:00	City Clerk	Completed	2021-11-04 17:00:00	2021-11-04 17:00:00	2021-11-03 16:49:48 - Mark Numainville (Additional comments) Completed with Reso 68830 on 4/23/19
2017-09-12	33	Voter Registration Forms in All City Buildings on Their Main Floors	Direct the City Manager to provide voter registration forms on the main floor of all designated city buildings that are open to the public and in all Community based organizations within the city limits. Community based organizations that are funded by the City of Berkeley will be required to pick up the voter registration forms from the City Clerk's Office and that should be clearly stated in their respective contracts.	Council member		Cheryl Davila, Kate Harrison, Sophie Hahn		2021-11-04 17:00:00	City Clerk	Completed	2021-11-04 17:00:00	2021-11-04 17:00:00	

Completed Short Term Referrals
1st Quarter 2022

Meeting Date	Agenda Item Number	Project Name	Recommendations	Referral by Referral District	Sponsor	Referral Commission	Original end date	Lead City Department	State	Planned end date	Actual end date	Additional comments
2016-12-13	29	Ordinance for Standards for Testing and Certification of DAS Antennas	Request that the City Manager draft ordinance language to amend Section 16.10.100 of the Berkeley Municipal Code to include Standards for Testing and Certification of DAS Antennas and return to the City Council within 60 days.	Council member	Susan Wengraf		2022-01-03 17:00:00	City Attorney	Completed	2022-01-03 17:00:00	2022-01-03 17:00:00	



Office of the City Manager

INFORMATION CALENDAR
June 14, 2022

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Henry Oyekanmi, Director, Finance
Subject: Results of General Obligation Bonds:
\$40,000,000 City of Berkeley 2022 General Obligations Bonds, Series B
(2018 Election Measure O: Affordable Housing) (Federally Taxable)

BACKGROUND

Measure O Bonds. At an election held on November 6, 2018, more than two-thirds of the voters of the City approved a proposition, designated as Measure O, authorizing the issuance by the City of general obligation bonds in the aggregate principal amount of \$135,000,000 for the purpose of providing funds for the acquisition and improvement of affordable housing.

On April 16, 2020, the City issued the initial series of Measure O Bonds with a par amount of \$38,000,000.

On April 26, 2022, the City Council authorized the issuance of the second series of Measure O Bonds (Resolution No. 70,330-N.S.).

RESULTS

Measure O Bonds. On May 10, 2022, the City issued its \$40,000,000 City of Berkeley 2022 General Obligation Bonds, Series B (2018 Election Measure O: Affordable Housing) (Federally Taxable), which was the second series of bonds under the Measure O authorization.

The Measure O bonds were sold in a competitive sale to Raymond James & Associates, Inc. The total financing costs for the transaction totaled \$432,800, including \$170,000 of general financing costs and \$262,800 for underwriting fees and expenses.

The competitive sale resulted in an all-inclusive interest rate (including all transaction costs) of 4.91%.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects, climate impacts, or sustainability opportunities associated with the subject of this report.

ALTERNATIVE ACTIONS CONSIDERED

None.

CONTACT PERSON

Henry Oyekanmi, Director, Finance Department, 510-981-7326

Attachments:

None



Office of the City Manager

INFORMATION CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Jennifer Louis, Interim Chief of Police

Subject: Update on the Implementation of Fair and Impartial Policing Task Force Recommendations

INTRODUCTION

On February 23rd, 2021 during a City Council Special Meeting, Council referred the recommendations from the Mayor's Fair and Impartial Policing (FIP) Task Force to the Berkeley Police Department for implementation. Quarterly updates were requested by Council and the last quarterly update was provided on March 8, 2022.

CURRENT SITUATION AND ITS EFFECTS

This report provides a quarterly update on the implementation of the Task Force recommendations. Implementation of the FIP Task Force recommendations remains a priority of the Berkeley Police Department. The Professional Standards Division is responsible for managing the project of implementing the recommendations.

Implementation of the recommendations has necessitated the amendment of departmental policies and establishment of new protocols. As part of the process, members of BPD have met on several occasions with Council and Mayor representatives, Police Review Commission and now Police Accountability Board members, FIP Task Force members, and the Police Accountability Board Subcommittee on FIP recommendation implementation. During these meetings, the substance and progress on the implementation of the recommendations were discussed and BPD has been provided feedback and background on the various intentions with each respective recommendation.

The following outlines the specific Task Force recommendations and the respective progress:

Implement a New Evidence-Based Traffic Enforcement Model

Task Force Recommendations:

- **Focusing the basis for traffic stops on safety**

Implementation:

Officers have been provided data regarding primary collision factors and have been directed to enforce those violations wherever they are observed. In addition to focusing on enforcement of primary collision factor violations, sworn personnel are also expected to make investigative stops related to criminal intelligence and information brought forth by the community or our investigations. BPD has implemented and conducted departmental training on a three-prong approach that focuses on primary collision factors, community member reports of dangerous driving or safety issues and community caretaking. Community caretaking considers safety violations that aren't always noted as the primary collision factor but can be a significant contributing factor in serious collisions.

Status:

Recommendation implementation complete and evaluation and transparency efforts are ongoing. Training for all sworn personnel has concluded. The Traffic Division and the National Highway Traffic Safety Administration continuously collect and provide the Berkeley Police Department with data on primary collision factors and statistics on violations that impact public safety. This data provides officers with current information on what to educate the community on and what violations to focus enforcement towards. The department will continue to review and evaluate data on traffic offenses that affect community safety. This will drive the primary focus on ongoing enforcement and education efforts. Information related to this recommendation is now shared with the public via BPD's Transparency Hub. Additionally, the focus of traffic enforcement will be formalized as a departmental directive via relevant policy updates.

Task Force Recommendation:

- **Use a clear, evidence-based definition for stops of criminal suspects**

Implementation:

The Police Department is establishing a precision based policing model that considers data and public safety. This model aims to reduce the number of stops that studies have shown had minimal impact on public safety.

Data driven-tools that enable close to real-time dashboard tracking of calls for service demands have been provided to the Community Services Bureau and Patrol Watch Commanders to help guide officers in their enforcement focus.

The Police department is also exploring the feasibility of a system that employs a feedback loop with information flowing both ways. The current system provides the tracking of calls for service with the goal of call analysis for patrol deployment strategies; the feedback loop would provide information back to the Community Services Bureau and provide an accountability measure so strategies can be evaluated.

Status:

Implementation in Progress. The goal is to have data-driven approaches to violence prevention programs and real time crime and call analysis for patrol deployment strategies. The Police Department continues to develop and deploy data-driven tools to enhance a precision-based policing model and approach to enforcement stops. Ensuring that we implement approaches that identify and work to reduce racial disparities will be a cornerstone to our evidence-based approaches. The Berkeley Police Department will continue to only use race and ethnicity as determining factors in stops only when paired with clear, evidence-based criteria. The Department's newly launched Transparency Hub will streamline the collection and dissemination of police data. The development of this system will allow for exploration of different evidence-based approaches.

Task Force Recommendation:

- **Reaffirming and clarifying that the Berkeley Police Department will only use race and ethnicity as determining factors in stops only when paired with clear, evidence-based criteria.**

Implementation:

Penal code 13519.4 is existing California law that prohibits racial profiling. BPD Policy 401 (Fair and Impartial Policing) also prohibits racial profiling. Section 401.2 explicitly states, "Officers shall not consider race, ethnicity, national origin, gender, age, religion, sexual orientation/identity or socio-economic status in establishing either reasonable suspicion or probable cause, or when carrying out other law enforcement activities..."

The above policies were reviewed in light of the task force recommendations and found to affirm and clarify police officer responsibilities in stops.

Status:

Recommendation implementation complete and ongoing efforts include: BPD will continue to conduct ongoing training in topics such as implicit bias, racial profiling, and procedural justice concepts. BPD will hold all members to Departmental Policies, especially those strictly and clearly prohibiting racial profiling. Further, stops will be information and evidence based. The BPD Data Analyst Team will continue to develop tools to focus internal efforts using

evidence and information and share data publicly about enforcement and related results.

Implement Procedural Justice Reforms

Task Force Recommendation:

- **Refer amendments to existing BPD policy and the creation of an Early Intervention System (EIS) related to traffic, bike and pedestrian stops.**

Implementation:

The current Early Warning System was originally issued in 2004 and revised in 2008. The system mandates the monitoring of officer's behavior and performance to include, but not limited to attendance, complaints, use of force incidents, and other factors. The Early Warning System serves as a program that identifies and address behavior or training issues before they become a disciplinary matter. Amendments have been made to our existing policy to including the monitoring of stop data for individual officers.

Status:

Implementation complete via issuance of updated policy reflecting recommendations. Pursuant to the FIP recommendation and after meeting with the FIP task Force stakeholders, language was added to the current Early Warning System policy to include data around traffic, bicycle, and pedestrian stops as a category that supervisors will consider for early intervention if merited. Ongoing efforts include implementing new systems for the monitoring of officer's individual stop data by their respective supervisors. The Audits and Inspections Sergeant will also conduct separate and random quarterly audits of officer's stop data, complaints, uses of force incidents and other factors and report the findings to the Chief of Police. The results of the audits will be provided to the Police Accountability Board.

Task Force Recommendation:

- **Adopt a policy to require written consent for all vehicle and residence searches and update the consent search form in alignment with best practice and community feedback.**

Implementation:

A revised written consent form has been created and amendments have been made to our existing search and seizure policy to require written consent for all consent searches. The Department has implemented the collaborative feedback from the Police Accountability Board into the redesigned Consent Search Form.

Status:

Implementation completed via issuance of updated form reflecting recommendations.

Task Force Recommendation:

- **Limit warrantless searches of individuals on supervised release status such as Post Release Community Supervision (PRCS), probation, or parole.**

Implementation:

On February 10, 2021, updates were completed on Policy 311. Sections 311.5 and 311.6 were modified to reflect the above limitations to warrantless searches. The above policies were reviewed and modified in line with the task force recommendations and departmental goals to build trust and collaborate with the community to address crime and safety concerns.

Status:

Recommendation implemented. The update to Policy 311 limits the searches conducted on individuals on supervised release status. On April 18, 2022, the Public Safety Committee made a recommendation for a policy change to this recommendation. The suggested language change has been submitted to the City Attorney's Office for review and the item is currently on the Council Agenda for July 2022.

Task Force Recommendation:

- **Address Profiling by Proxy (PAB Policy Development, Dispatcher Training).**

Implementation:

The Communications Center Operation Manual has been amended to address handling cases involving profiling by proxy. All dispatchers have reviewed the amended manual and are instructed to be cognizant and screen for profiling by proxy calls.

Status:

Recommendation implemented. Berkeley Police Department will continue to educate and train dispatchers on how to identify and address biased based reporting. Officers and supervisors are also expected to screen profiling by proxy calls. The Department as a whole will continue to seek out and train on anti-bias, implicit bias, and profiling by proxy topics to strengthen our ability to identify and address biased based reporting.

Task Force Recommendation:

- **Fire racist police officers identified through social media and other media screens.**

Implementation:

The following existing policies dictate procedures for investigating employees in this area; these policies adhere to due process and Government Section 3300:

Policy 1029 (Employee Speech, Expression and Social Networking) provides accountability to employee personal social media posts. Section 1029.4(b) states “Speech or expression that, while not made pursuant to an official duty, is significantly link to, or related to, the Berkeley Police Department and tends to compromise or damage the mission, function, or reputation of professionalism of the Berkeley police Department or its employee.

PR 232 (Controversial Discussion), PR 235 (Acts –Statements-By employees), PR 238 (Organizational Membership), and PR 250 (enforcement of Law, Impartiality) are also policies that provide accountability for any racist behaviors.

The above policies were reviewed in light of the task force recommendations and found to provide necessary authority to investigate allegations of racism. Departmental policy clearly identifies discrimination based upon a person’s race as misconduct, and requires reporting and prompt investigating of any allegation of racism. Any employee who becomes aware of or observes any discrimination on the basis of a protected class is required to notify a supervisor by the end of their shift or within 24 hours if they are off duty.

Status:

Recommendation implemented, however the Berkeley Police Department is committed to continuing to explore additional lawful methods to identify and address potentially racist behaviors or actions by our members. If at any time the police department becomes aware of any issues related to these concerns, the matter would be thoroughly investigated and employees will be held accountable.

Task Force Recommendation:

- **Require regular analysis of BPD stop, search, and use of force data;**

Implementation:

The Open Data Portal (ODP) is a public facing website that gives the public access to police data and is accessible through the City’s website. This allows for open and independent analysis and review to foster police accountability and transparency.

The Department will not only collect and report on stop, search and use of force data, but will regularly analyze the data via the Data Analyst Team. That analysis will at a minimum help direct policy, training, and resource allocation.

Status:

Implementation of recommendation complete and the Department will continue ongoing evaluation and data sharing. BPD is committed to transparency and is continuously exploring different ways to provide the public with access to more police data. The Transparency Hub that will facilitate independent review and analysis of police data. This hub was launched after several community and internal stakeholder groups had an opportunity to view and collaborate on design. The Transparency Hub hosts BPD's Open Data Portal along with tools to help the public visualize and analyze the department's data, including interactive dashboards summarizing stop and search data, calls for service, and use of force data. The Transparency Hub updates in near-real time and gives the public access to datasets reaching further back in time than had been available. In the next phase of implementation there will be a 'Crime Mapper' page on the Transparency Hub that will include additional data on cases.

Task Force Recommendations:

- **Make resources on police-civilian encounters more publicly available such as through RAHEEM.org;**
- **For any individual detained, BPD officers shall provide a business card with information on the commendation and complaint process with the Police Accountability Board and the Berkeley Police Department, Internal Affairs Bureau.**

Implementation:

BPD Officers provide business cards to all detained individuals with information, a QR code and links to the BPD website which provide community members with information on making a commendation or complaint about an interaction with BPD. In addition to the information on how to make a complaint, a link is provided to the ACLU webpage containing information on police-civilian encounters.

Status:

Recommendation implemented. All business cards will continue to be printed with the above information. These resources ensure police accountability as well as provide ways the community can comment on the service BPD has provided.

Refer the following recommendations summarized below to the Reimagine Public Safety process

Task Force Recommendations:

- **Create a formalized feedback system to gauge community response to ongoing reforms and ensure this constructive input system is institutionalized with the Police Review Commission or its successor and includes a basic report card and quarterly neighborhood check-ins; Conduct a baseline community survey**

Implementation:

BPD actively supported and participated in the work of the Reimagine Public Safety Task Force by providing data and information, answering questions, providing hands-on experience and discussing opportunities, impacts and effects of recommendations. Several community surveys were conducted by consultants as part of the overall Reimagine Public Safety process.

Status:

Initial implementation complete. To support feedback systems, the Berkeley Police Department will be seeking ongoing community input and feedback around reform efforts via the Transparency Hub.

Acknowledge and reaffirm the following recommendations summarized below that are already underway

Task Force Recommendation:

- **BPD released stop, arrest, calls for service and use of force data from 2012 to present to the Working Group;**

Implementation:

The police department released the requested historical data in December of 2020. BPD stop, arrest, and calls for service data are regularly updated in the Open Data Portal and will be updated in near real time on the Transparency Hub.

Status:

Recommendation implemented.

Task Force Recommendation:

- **Fund and implement a specialized care unit for mental health crises;**

Implementation:

The City has contracted with a consulting firm, RDA Consulting, to conduct a feasibility study for a specialized care unit. The study has concluded.

Status:

Implementation in progress and being managed by the Health, Housing and Community Services (HHCS) Department. While the work to create a Specialized Care Unit continues, three community-based contracts managed by HHCS have been initiated to provide interim services.

Task Force Recommendation:

- **Conduct a Capacity Study of police calls and responses and use of officer time outside of case work.**

Implementation:

The City's Auditor's report was released which analyzed Computer Aided Dispatch data. Recommendations from this analysis were provided to the Police Department and findings were referred to the Reimagine Public Safety Task Force.

Status:

Implementation in progress. An assessment of overall staffing levels as well as patrol beat specific analysis has been referred to the budget process via the Council's direction on Reimagining Public Safety. Internally the Data Analyst Team has been directed to continue their work to refine the way and type of data that is collected, and analyze available data to support the likely upcoming consultant work.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects or opportunities associated with the subject of this report.

POSSIBLE FUTURE ACTION

The Police Department will continue to work toward the full implementation of the Task Force recommendations.

FISCAL IMPACTS OF POSSIBLE FUTURE ACTION

Staff time and additional training time to be determined at a later date.

CONTACT PERSON

Jennifer Louis, Interim Chief of Police, (510) 981-5700



BERKELEY CITY AUDITOR

INFORMATION CALENDAR

June 14, 2022

To: Honorable Mayor and Members of the City Council

From: Jenny Wong, City Auditor *JW*

Subject: City Auditor's Office 2021 Peer Review Results

INTRODUCTION

The Association of Local Government Auditors (ALGA) has again issued an opinion that the City Auditor's Office's internal quality control system was suitably designed and operating effectively to provide reasonable assurance of compliance with *Government Auditing Standards* for the period of November 1, 2018 to October 31, 2021.

CURRENT SITUATION AND ITS EFFECTS

Auditors from Fairfax County, VA and the Transportation Authority in Orange County, CA completed an External Quality Control Review (peer review) of our internal quality control system. They followed the *ALGA Peer Review Guide* standards and guidelines in examining our system, including our efforts for ongoing monitoring and improvement.

The peer reviewers examined seven projects representing 100 percent of our audits and 80 percent of our auditing hours over the peer-review period. They also reviewed a selection of our non-audit service assessments in which we evaluated the impact of those services on our audits and identified safeguards for maintaining independence. It is in the opinion of the peer review team that our internal quality control system was adequately designed and operating effectively to provide reasonable assurance of compliance with *Government Auditing Standards* for the period of November 1, 2018 to October 31, 2021.

Strengthening Auditor Accountability and Oversight

The peer reviewers noted one area where our office can strengthen our internal control systems. The Payroll Audit Division is part of the City Auditor's office and performs important payroll functions. Audits require independence and the reviewers noted that due to independence issues, we are unable to conduct performance audits of payroll, which is an important city function. Our office will look for methods of strengthening independence to perform payroll-related audits in the future.

City Auditor's Office Areas of Excellence

The peer review team recognized our commitment to a high-standard of audit quality by identifying areas in which we excel:

- Employing highly-qualified audit staff.
- Ensuring staff skills are maintained through training. The peer review team noted that Berkeley's staff training far exceeds the minimum continuing professional education standards.
- Developing well-organized workpapers and procedures that demonstrate adherence to *Government Auditing Standards*.

The efforts of many led to the peer reviewer's positive opinion and our ability to demonstrate a commitment to audit excellence. I would like to thank the following for their current and past contributions:

- Ann-Marie Hogan, Former City Auditor whose unwavering belief in the value of *Government Auditing Standards* provided continuous support of a well-designed and effective internal quality control system.
- I would also like to thank current and former staff: Erin Mullin, Senior Auditor; Caitlin Palmer, Senior Auditor; Alejandra Barrio-Gorski, Auditor I; Pauline Miller, Auditor I; Kendle Kuechle, Auditor I; Claudette Biemeret, Former Audit Manager; Tracy Yarlott-Davis, Former Auditor II; Farkhad Askarov, Former Auditor II.

BACKGROUND

The Berkeley City Charter requires our audits to be performed in accordance with government auditing standards and those standards require that we undergo a peer review every three years. The City Auditor's Office has consistently passed peer reviews since its first review in 1997.

Government Auditing Standards help ensure that government auditors maintain competence, integrity, objectivity, and independence in planning, conducting, and reporting their work. Auditors enhance their credibility by following standards so their work leads to improved government management, decision making, and oversight.

ENVIRONMENTAL SUSTAINABILITY

The peer review team maintained workpapers in electronic format, which greatly reduced the use of paper and ink. There are no other identifiable environmental effects or opportunities associated with the subject of this report.

POSSIBLE FUTURE ACTION

We will explore ways to address the challenge raised by the peer reviewers to allow for future audits of payroll in compliance with the *Government Auditing Standards*.

FISCAL IMPACTS OF POSSIBLE FUTURE ACTION

None known at this time.

CONTACT PERSON

Jenny Wong, City Auditor (510) 981-6750

Attachments:

1: 2021 External Quality Control Review of the Berkeley City Auditor's Office Final Report

COVER

**External
Quality
Control Review**



of the
Berkeley City Auditor's Office

Conducted in accordance with guidelines of the
**Association of Local Government
Auditors**
for the November 1, 2018 to October 31, 2021



Association of Local Government Auditors

April 14, 2022

Ms. Jenny Wong
Berkeley City Auditor
2180 Milvia Street, 3rd Floor
Berkeley, CA 94704

Dear Ms. Wong,

We have completed a peer review of the Berkeley City Auditor's Office for the period of November 1, 2018 to October 31, 2021. In accordance with generally accepted government auditing standards peer review requirements, we followed the standards and guidelines contained in the *Peer Review Guide* published by the Association of Local Government Auditors (ALGA).


We reviewed the internal quality control system of your audit organization and conducted tests in order to determine whether your internal quality control system was adequately designed and operating effectively to provide reasonable assurance of compliance with *Government Auditing Standards* issued by the Comptroller General of the United States and applicable legal and regulatory requirements. Our procedures included:

- Reviewing the audit organization's written policies and procedures.
- Reviewing internal monitoring procedures.
- Reviewing a sample of audit and attestation engagements and working papers.
- Reviewing documents related to independence, training, and development of auditing staff.
- Interviewing auditing staff and management to assess their understanding of, and compliance with, relevant quality control policies and procedures.

Due to variances in individual performance and judgment, compliance does not imply adherence to standards in every case but does imply adherence in most situations. Organizations can receive a rating of pass, pass with deficiencies, or fail. The Berkeley City Auditor's Office has received a rating of pass.

Further, based on the results of our review, it is our opinion that the Berkeley City Auditor's Office internal quality control system was adequately designed and operating effectively to provide reasonable assurance of compliance with *Government Auditing Standards* and applicable legal and regulatory requirements for audits and attestation engagements during the period from November 1, 2018 to October 31, 2021.

We have prepared a separate letter offering suggestions to further strengthen your internal quality control system.

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 Ricky L. Brown
 IT Auditor
 Fairfax County, VA

DocuSigned by:

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 Gabriel Tang
 Principal Auditor
 Transportation Authority
 Orange County, CA

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Association of Local Government Auditors

April 14, 2022

Ms. Jenny Wong
Berkeley City Auditor
2180 Milvia Street, 3rd Floor
Berkeley, CA 94704

Dear Ms. Wong,

We have completed a peer review of the Berkeley City Auditor's Office (BCAO) for the period from November 1, 2018 to October 31, 2021, and issued our report thereon dated April 14, 2022. We are issuing this companion letter to offer certain observations and suggestions stemming from our peer review.

We would like to mention some of the areas in which we believe your office excels:

- BCAO has very qualified audit staff and has ensured their skills are maintained through training. The training far exceeds the minimum continuing professional education standards.
- BCAO's workpapers were very organized; audit procedures were well documented and effectively indexed.

We offer the following observation and suggestion to enhance your organization's demonstrated adherence to *Government Auditing Standards*(GAS):

GAS standard 3.97 states that auditors should conclude that providing or supervising ongoing monitoring procedures over an entity's system of internal controls impairs independence because the management participation is so significant that no safeguards can reduce the threat to an acceptable level.

In reviewing the payroll monitoring functions of BCAO's Payroll Audit Division, we observed that the Payroll Audit Division was performing a portion of the payroll monitoring. It is considered a nonaudit service that impairs the audit independence of BCAO. Because of the independence impairment, the *General Auditing Standards* prohibits BCAO from performing payroll audits.

Since payroll is a critical process to operations, we suggest the functions of the Payroll Audit Division be transferred to another City agency. This would allow the payroll monitoring process to continue and BCAO to perform future payroll and payroll related audits in accordance with GAS.

We extend our thanks to you, your staff, and the other officials we met for the hospitality and cooperation extended to us during our review.

Sincerely,

DocuSigned by:

Ricky Brown

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Ricky L. Brown
IT Auditor
Fairfax County, VA

DocuSigned by:

Gabriel Tang

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Gabriel Tang
Principal Auditor
Transportation Authority
Orange County, CA

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Communications

All communications submitted to the City Council are public record. Communications are not published directly to the City's website. Copies of individual communications are available for viewing at the City Clerk Department and through Records Online.

City Clerk Department

2180 Milvia Street
Berkeley, CA 94704
(510) 981-6900

Records Online

<https://records.cityofberkeley.info/>

To search for communications associated with a particular City Council meeting using Records Online:

1. Select Search Type = “Public – Communication Query (Keywords)”
2. From Date: Enter the date of the Council meeting
3. To Date: Enter the date of the Council meeting (this may match the From Date field)
4. Click the “Search” button
5. Communication packets matching the entered criteria will be returned
6. Click the desired file in the Results column to view the document as a PDF