



TransForm

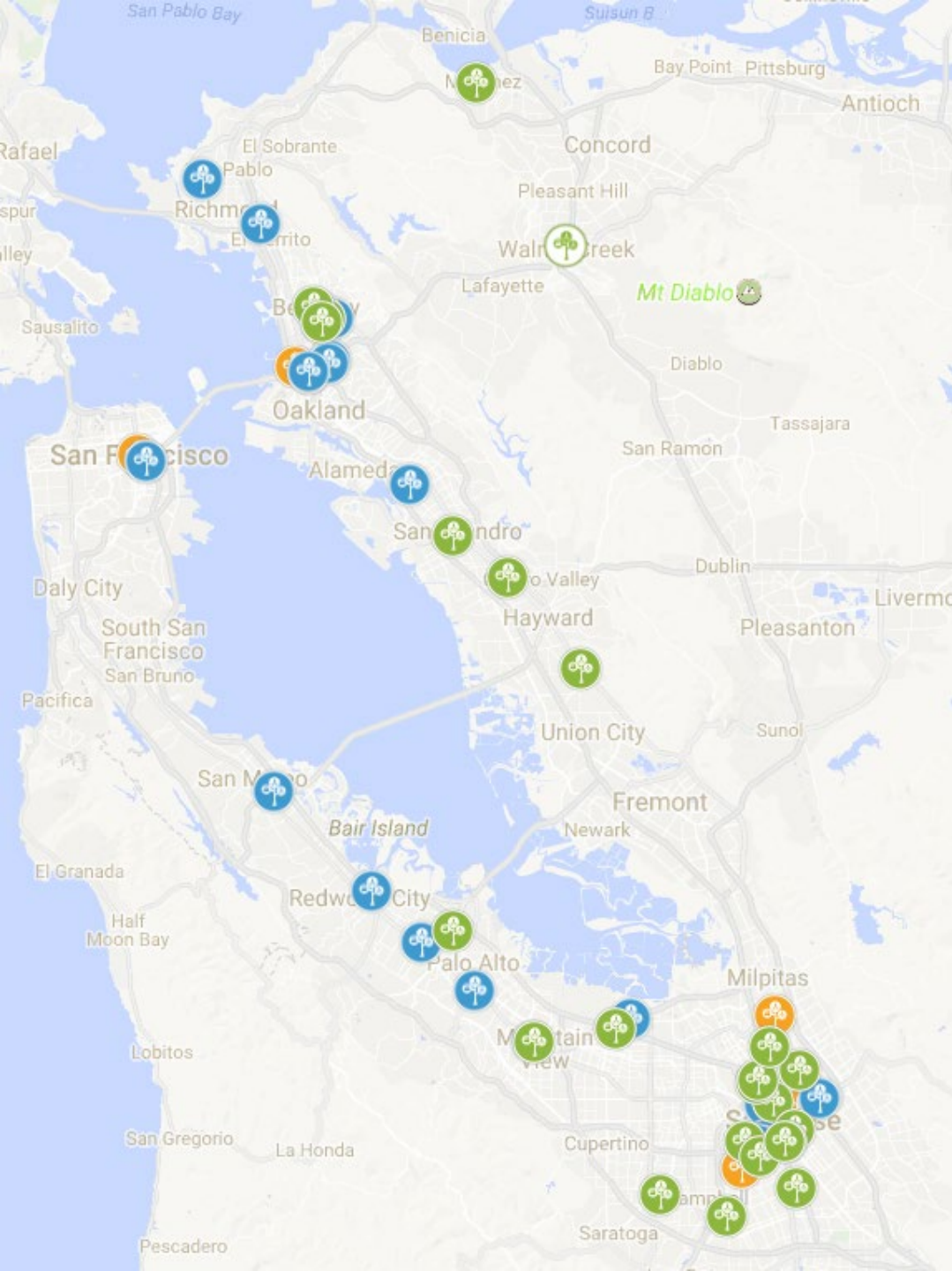


Our communities. Our transportation. Our future.



Today's Topics

- GreenTRIP Certification
- Connect
- Parking Database
- Cities & agencies adopting GreenTRIP



6,582

GreenTRIP Certified Homes, of which



1,909

are Affordable Units



28

GreenTRIP Developers committed to housing with great transportation choices



41

GreenTRIP Certified Projects approved



Certified Developers

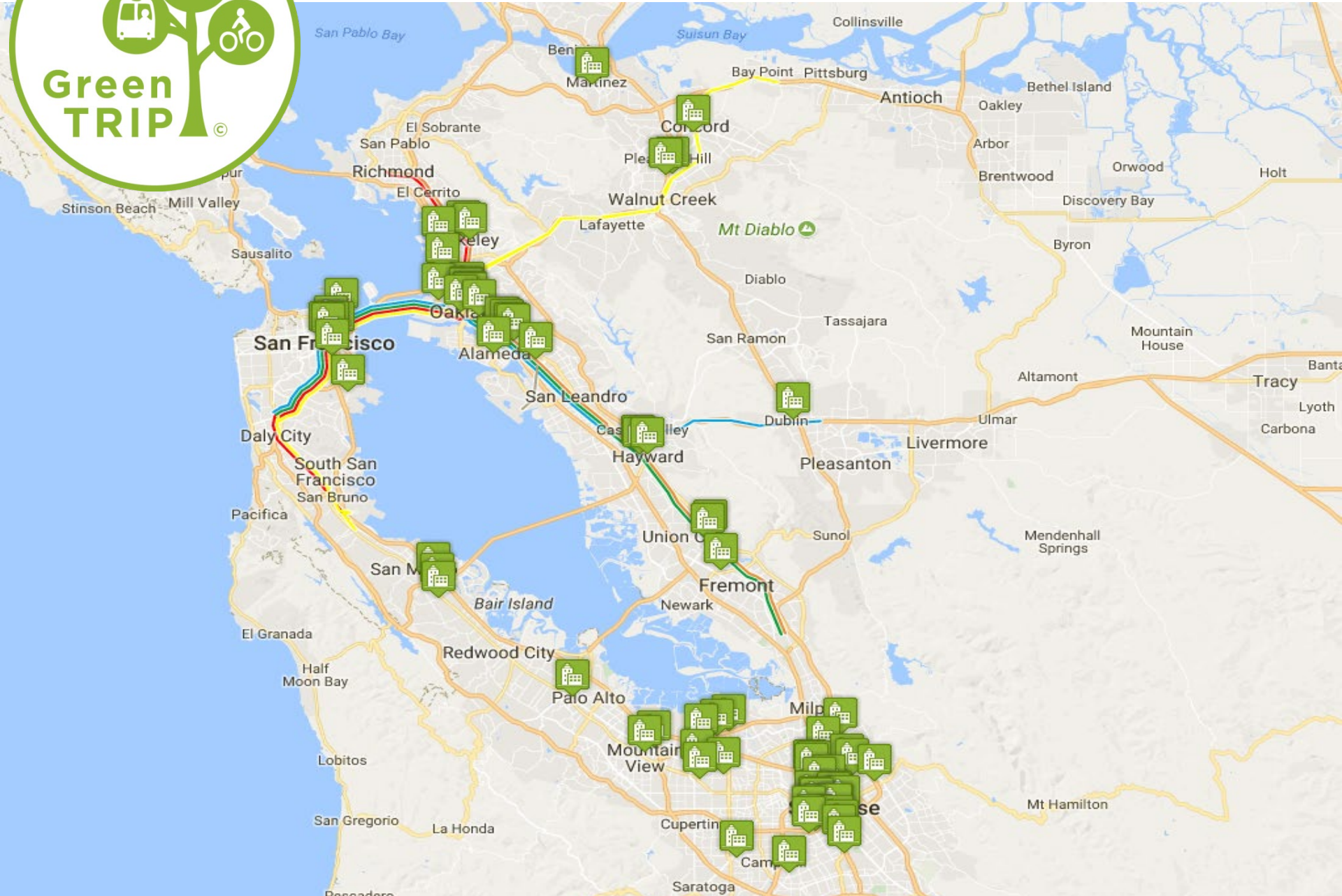
- AMG & Associates
- Anderson Architects
- Barry Swenson Builder
- Blake Griggs Properties
- BRIDGE Housing
- BUILD Inc.
- City Centric
- Community Housing and Development Corp.
- The CORE Companies
- EBL&S
- Eden Housing
- Eden Realty
- First Community Housing
- Greenheart Land Co.
- Holliday Development
- Knowhere Holdings, LLC
- LENNAR
- Mid-Peninsula Housing
- Nautilus/RAD Urban
- Pacific West Communities
- Palo Alto Housing
- Panoramic Interests
- Resources for Community Development
- Rhoades Planning Group
- Republic Family of Properties
- Sares Regis / The Kelsey Inc.
- Sparx LLC
- Thompson Dorfman
- Windy Hill Property Ventures
- YHI A



Certification Requirements

- Vehicle Parking
- Traffic Reduction Strategies
 - Transit Passes
 - Carshare Memberships
 - Unbundled Parking
- Vehicle Miles Traveled
- Bicycle Parking
- Platinum & Zero Parking







Connect *beta*

Creating affordable, low-traffic and healthy homes

<http://Connect.GreenTRIP.org>

Evidence-based tool that instantly calculates reductions in parking demand, driving and greenhouse gas emissions.



Step 1: Enter a location

King and Alum Rock, San Jose, CA, United State:

Step 2: Pick a parcel

[SELECT A PARCEL](#) [DRAW TO SELECT](#) [CLEAR PARCEL](#)

[▶ VIDEO](#) [▶ LAUNCH TOUR](#)

Map Satellite Streets Transit Bike Map Layers

Alum Rock Ave N King Rd

Transit Markers

- Bus
- Carshare
- Bus rapid transit
- Subway, metro
- Rail
- Tram, streetcar, light rail
- Cable car, funicular
- Ferry

Click icons for stop information

Map data ©2017 Google 100 ft Terms of Use Report a map error

Step 3: Tell us about the project

GreenTRIP Connect dashboard for your project



Connect *beta*

Creating affordable, low-traffic and healthy homes

Building

How many housing units will there be?

Total units

CUSTOMIZE UNITS



The default characteristics below are based on a typical building with **71 units** in the geography you selected. Edit the unit characteristics below if you know them.

	Number of units	Estimated avg. sq. ft.	Expected rent (\$/mo)
Studio	<input type="text" value="0"/>	<input type="text"/>	<input type="text"/>
1 BR	<input type="text" value="29"/>	<input type="text" value="542"/>	<input type="text" value="1046"/>
2 BR	<input type="text" value="14"/>	<input type="text" value="840"/>	<input type="text" value="1256"/>
3+ BR	<input type="text" value="28"/>	<input type="text" value="1115"/>	<input type="text" value="1451"/>
Total	71 units	827	1247



Connect *beta*

Creating affordable, low-traffic and healthy homes

Low impact parking estimate: **77** spaces [?]

Enter your own parking



Custom parking: **68** spaces [?]

Enter your own parking

Total spaces

Parking construction characteristics

Edit the parking characteristics below if you know them.

	Parking spaces	Construction cost per space (\$)	Maintenance cost per space (\$/month)
Surface	<input type="text" value="0"/>	<input type="text" value="20000"/>	<input type="text" value="120"/>
Garage / structure	<input type="text" value="68"/>	<input type="text" value="50000"/>	<input type="text" value="175"/>
Underground garage	<input type="text" value="0"/>	<input type="text" value="80000"/>	<input type="text" value="200"/>
Lifts	<input type="text" value="0"/>	<input type="text" value="55000"/>	<input type="text" value="250"/>



Connect *beta*

Creating affordable, low-traffic and healthy homes

Affordable Housing



Will there be affordable units?

GreenTRIP Strategies



Will there be a charge for parking? [?]

Will (are) the following transportation benefits be offered to future (current) project residents?



Resident Transit Passes



Car Sharing Memberships



Bike Sharing Memberships

Affordable housing



Will there be affordable units? [?]

Below market rate (BMR) units have four levels of affordability. All are relative to the county area median income (AMI) and adjusted annually.

Affordable units

17

Extremely low-income (BMR Be...

Affordable units

54

Very low-income (BMR 31-50%...



Resident transit passes [?]

One for every person over 5 yea...

Monthly value of pass

\$70



Connect *beta*

Creating affordable, low-traffic and healthy homes

GreenTRIP Connect dashboard for your project

Project characteristics

Building: **71 units**
Parking proposed: **68 spaces**
Density: **84.32 units/acre**
Parking ratio: **0.96 spaces/unit**

GreenTRIP
certification
ready?



Yes

[See requirements](#)

Comparison snapshot

per unit building totals

per day per year

Driving
miles/day

Greenhouse gases
kg CO₂/day

Parking spaces
predicted use

if built in an average location* in:

San Jose City	29.09	14.69	1.15
if built on selected parcel	25.7	12.98	1.03
with affordable housing	20.39	10.3	0.94
with GreenTRIP strategies	16.67	8.42	0.85

Your project

16.67 8.42 0.85

\$2,520

Resident savings from selected GreenTRIP strategies per year/household

\$1,925,000

Saved on parking compared to municipal parking requirement of **1.5** spaces/unit, or **107** spaces total.



43%

Less driving

12.42

Fewer miles per year



43%

Less climate impact

6.27

Fewer CO₂ per year



26%

Less parking used

0.3

Fewer parking spaces used

Total driving and climate impacts compared to **San Jose City** average.

Thank You to our 2015 **GreenTRIP Connect** Founding Sponsors!



Paradigm Shifter

Visionary



Connector



Partner



Supporter



GreenTRIP Policy Adoptions

- BART– TOD policy
- SB 743– Connect as a VMT tool
- OPR– Connect in General Plan Guidelines
- City of Sunnyvale
- City of Emeryville
- City of Richmond
- City of Belmont
- City of Berkeley





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