

San José Better Bikeways

Peter Bennett & Jessica Zenk,

SJ DOT

November 14, 2017



Better Bikeways San José

- Background
 - City Roots & Building
 - New Direction
- Central San José Better Bikeways
 - Why?
 - How?
 - What & When?



San José: Roots



CITY OF SAN JOSE, CAL. 1875.

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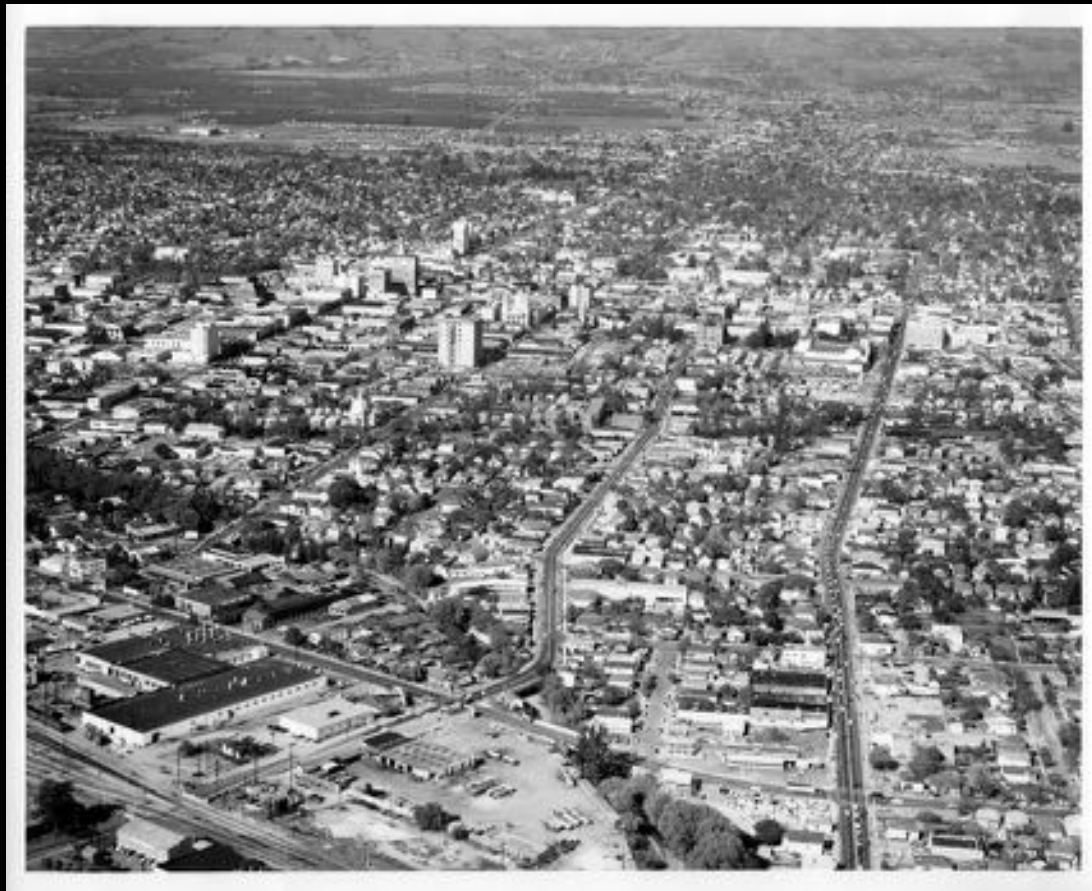
San José: Roots



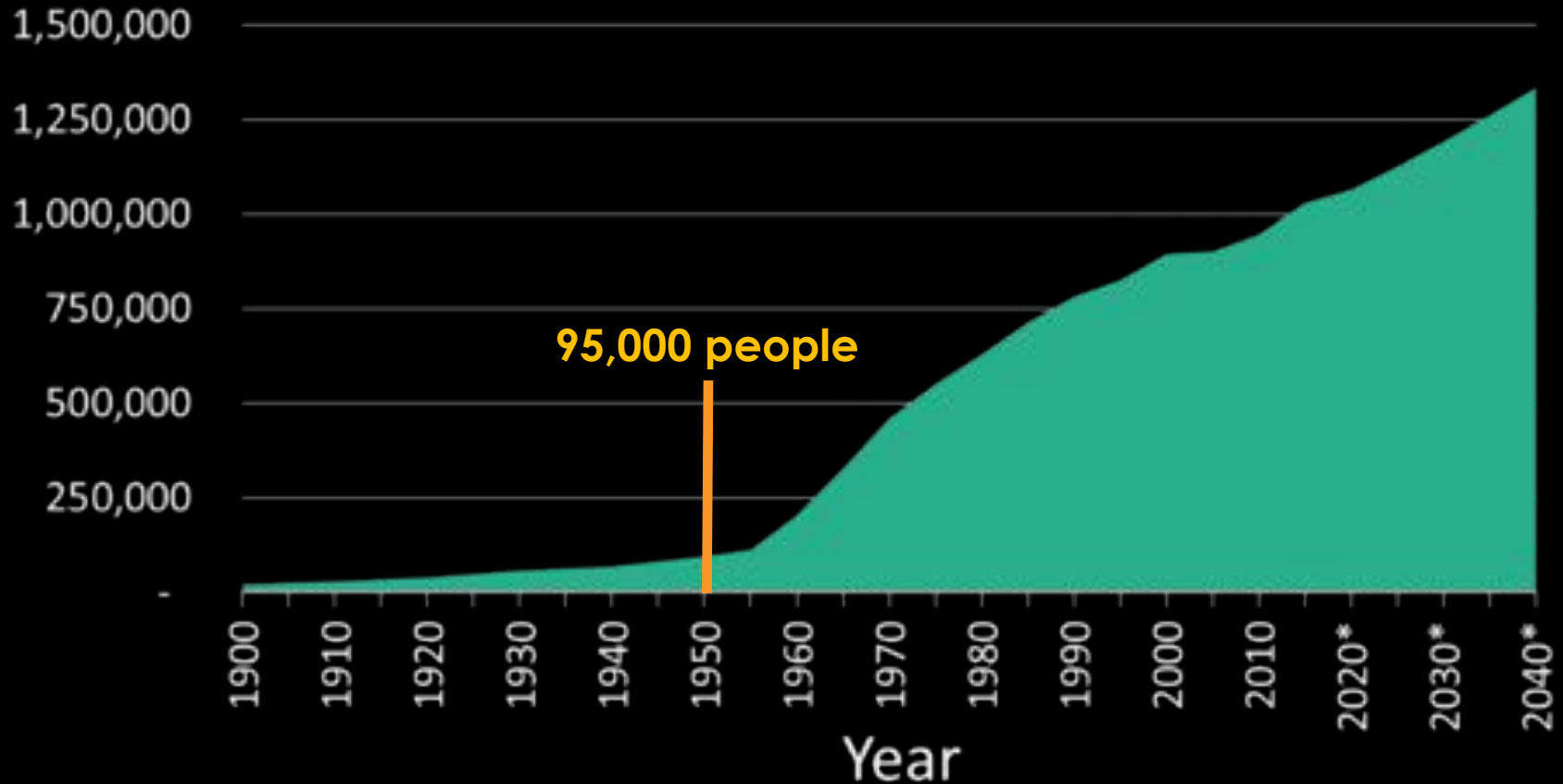
San José: Roots



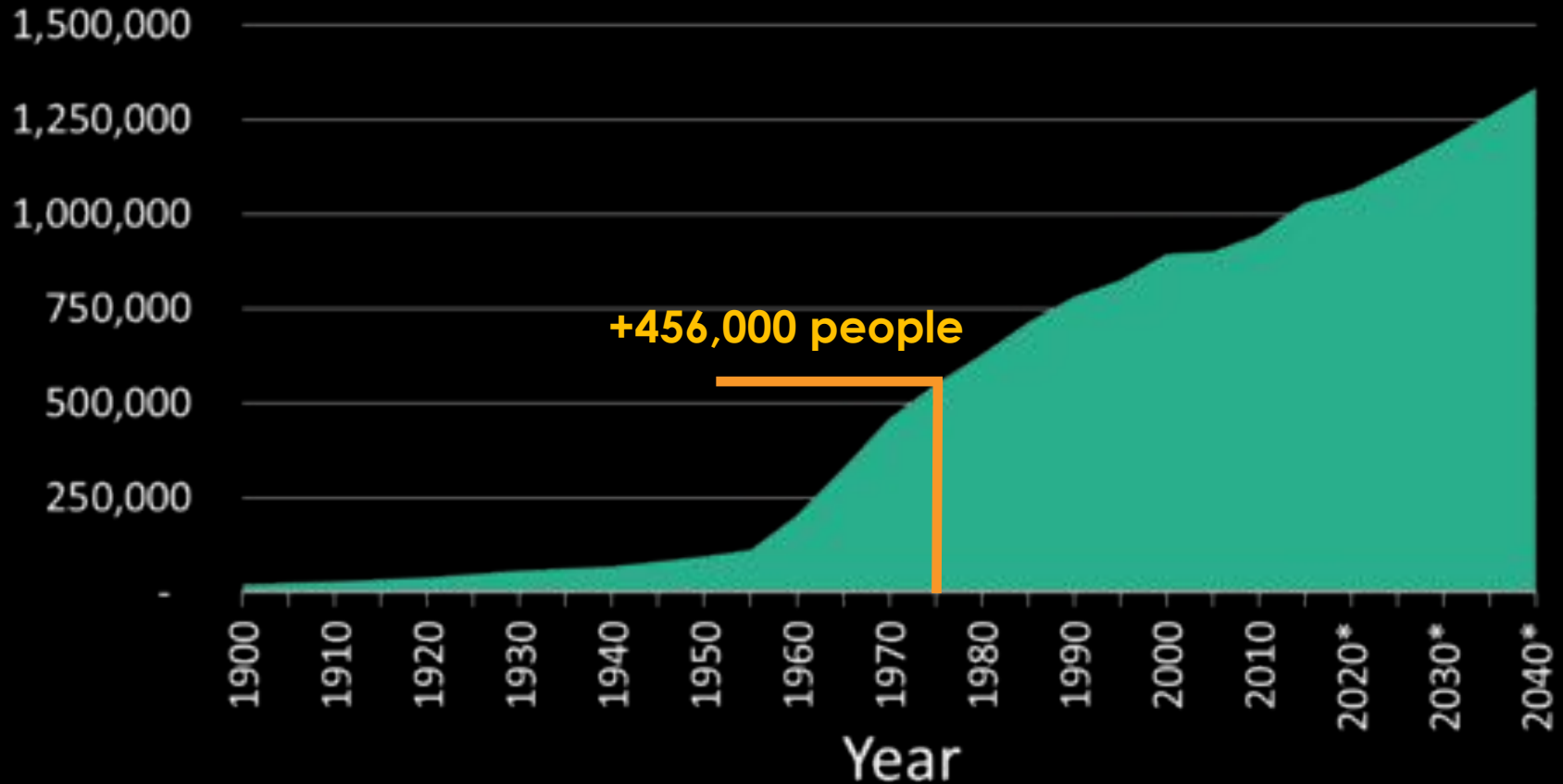
San José: Roots



San José: Population Growth, 1900-2040



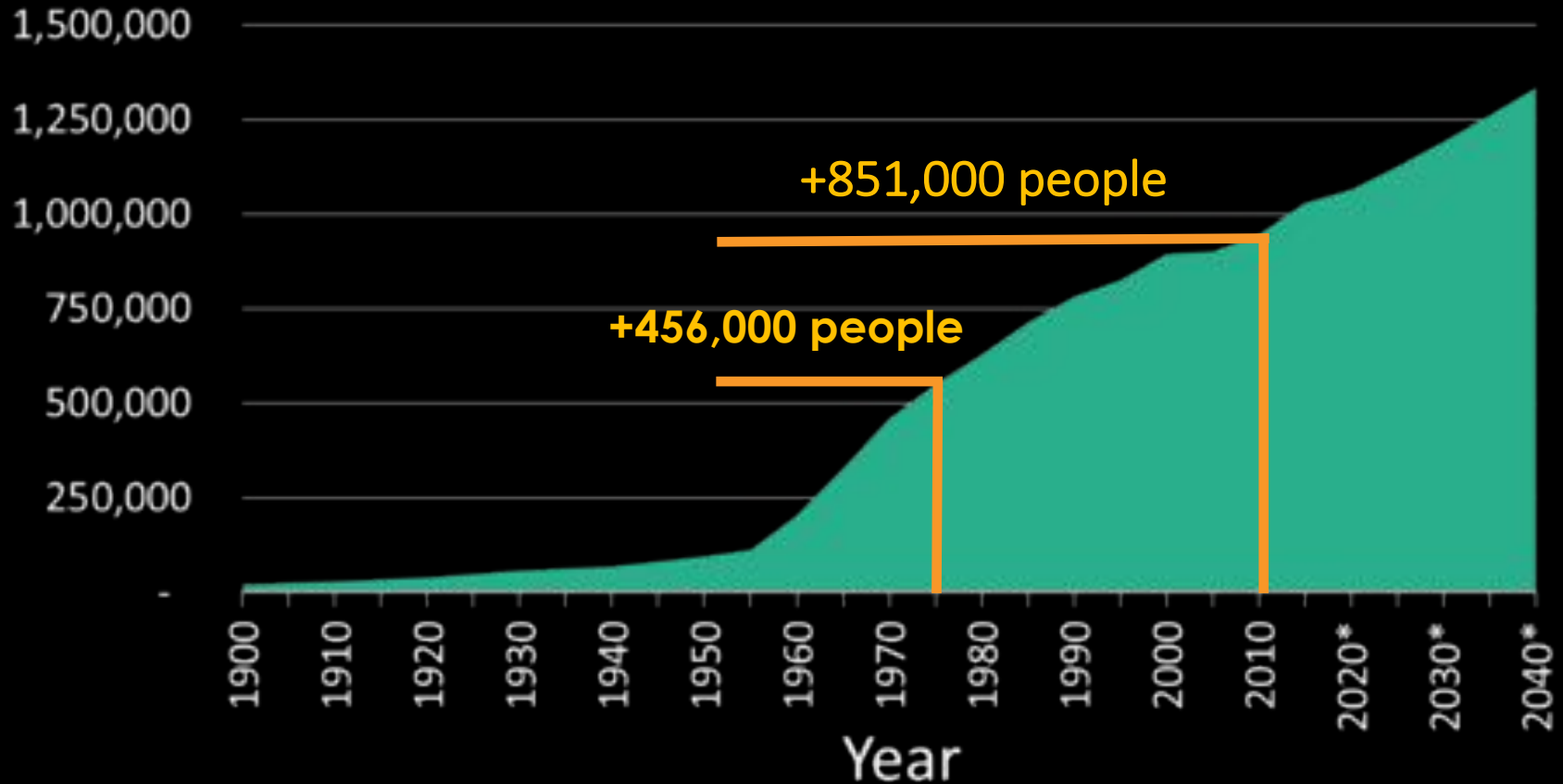
San José: Population Growth, 1900-2040



San José: City (Re)Built Around the Car



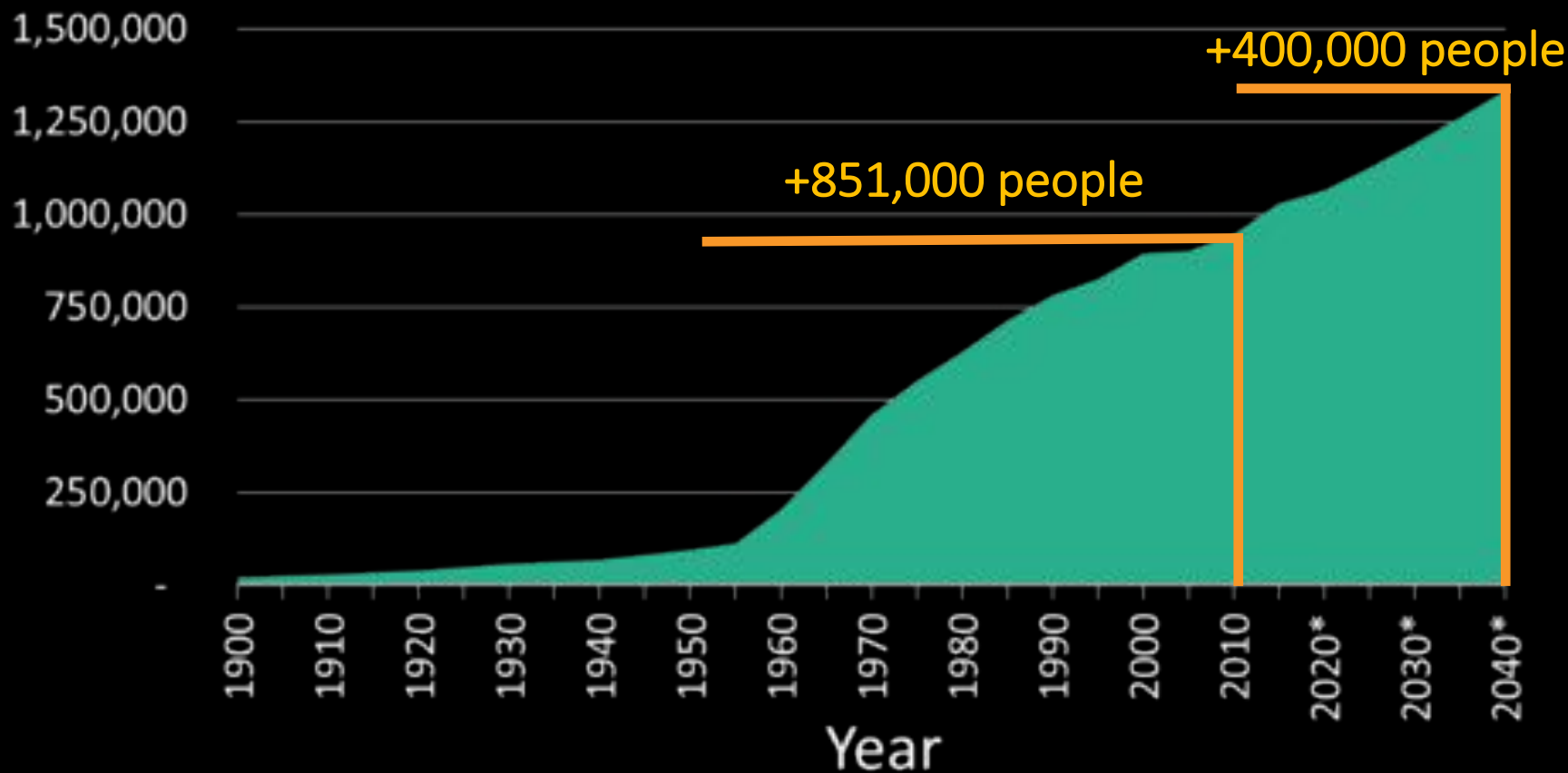
San José: Population Growth, 1900-2040



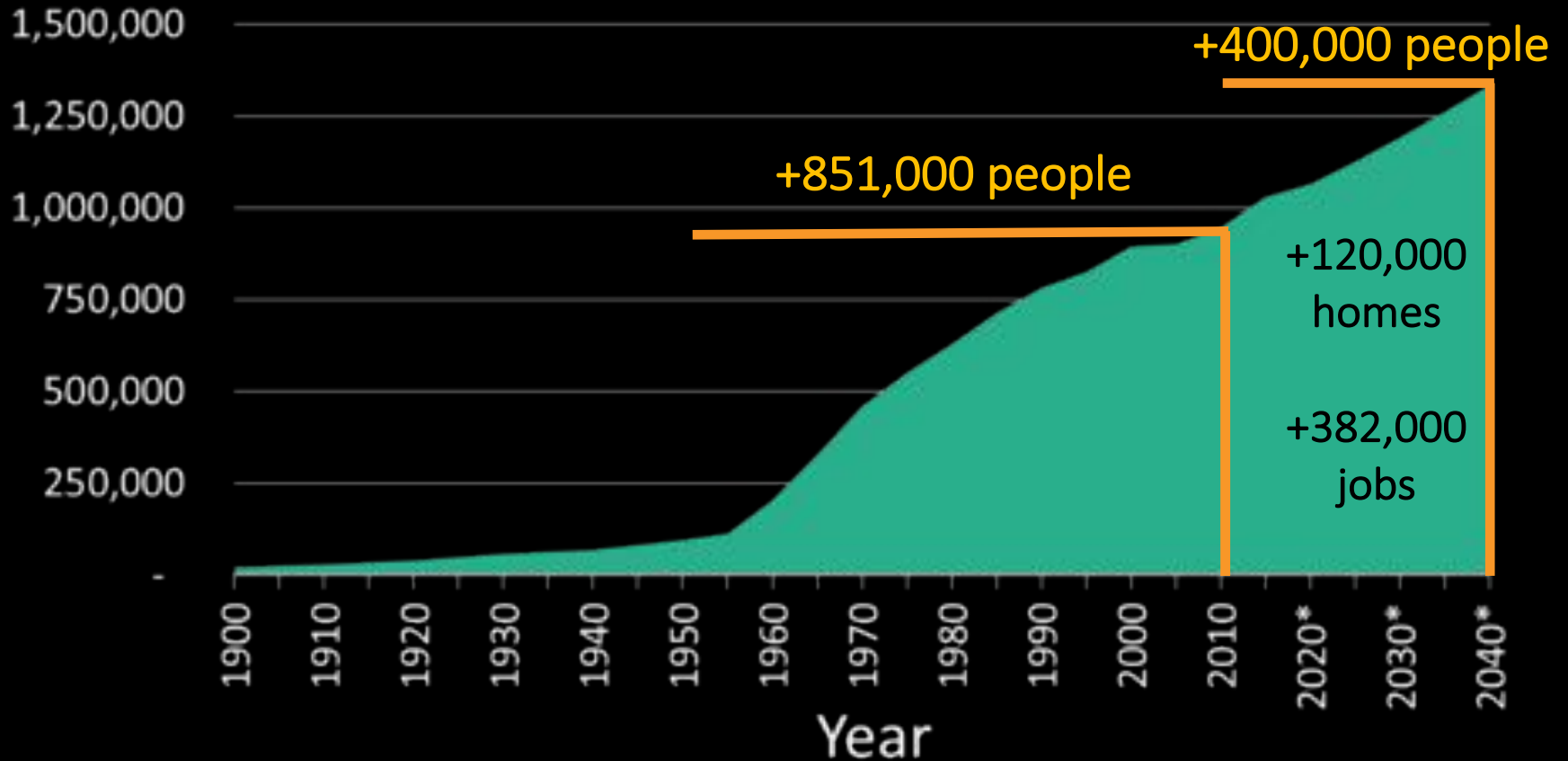
San José: City Built for Private Life



San José: Population Growth, 1900-2040



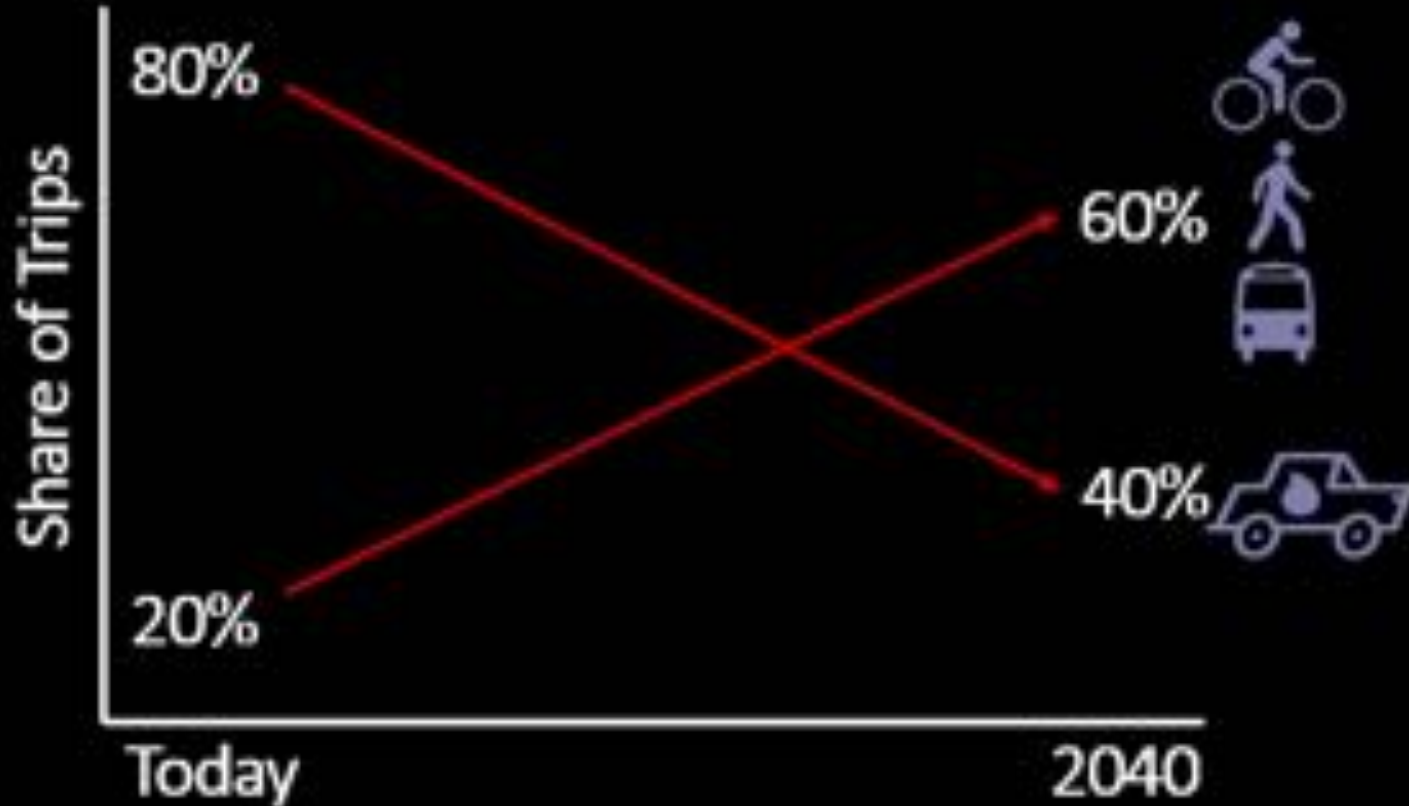
San José: Population Growth, 1900-2040



Envision San José 2040 General Plan (2011)

- Develops a city for people, not cars
- Urbanizes by growing up, not out
- Becomes a more balanced city
- Achieves environmental sustainability
- Builds a city of great places & public life

Envision San José 2040 General Plan Goals



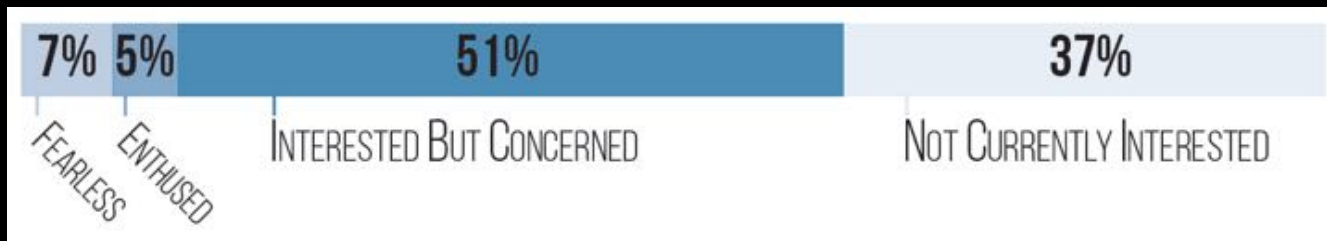
Better Bikeways for Central San José

1) *Why?*

2) How?

3) What & When?

Better Bikeways for Central San José



Central San José



	Population	Density (residents per mi. ²)	Area (mi. ²)
San Jose	1,025,000	5,750	176
Portland, OR	619,000	4,640	133
Central San Jose	427,500	8,725	49
Minneapolis, MN	407,000	7,545	54

Central San José



Diridon Central San José Station

Planned Major Regional Rail Services San Jose Diridon Station (2026)

 **HSR**



 **BART**



 **Caltrain**



 **ACE**



 **Capitol**



Diridon Central San José Station

Business > Economy

Google, San Jose plan search giant's downtown expansion; up to 20,000 jobs possible

283

June 6, 2017



Google Plans Massive Office Expansion In San Jose

GOOGLE'S AREAS OF INTEREST

The company has been eyeing and buying properties with a plan to create a transit-oriented Google village in downtown San Jose.



- Parcels bought by Google/Trammel Crow team
- City agency parcel sales being negotiated

Source: Santa Clara County property records, City of San Jose memos

BAY AREA NEWS GROUP

Community & Public Life



Community & Public Life



Better Bikeways for Central San José

1) Why?

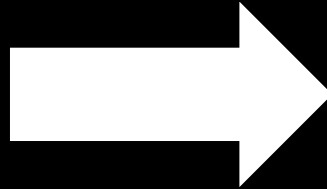
2) *How?*

3) What & When?

Partners in San José Better Bikeways



**KNIGHT
FOUNDATION**



... And More Partners ...



March: Scoping & Public Presentation



Shaping San Jose's Bike Network



Knight Foundation, City of San Jose, & the National Association of City Transportation Officials (NACTO)

SPUR San Jose & Silicon Valley Bicycle Coalition
March 29, 2017

March: Scoping & Public Presentation



August: Pop-Up, Charettes & Programs



COMMUNITY ROUNDTABLE
STREET DESIGN AND BIKE NETWORK
OPPORTUNITIES IN GREATER DOWNTOWN SAN JOSE

WEDNESDAY, AUGUST 8
5:30—7:00 PM
SAN JOSE CITY HALL ROTUNDA



BUILDING BETTER BIKEWAYS
MEET + GREET HAPPY HOUR

THURSDAY, AUGUST 10
6:00—8:00 PM
UPSCALE BREWING
400 SOUTH FIRST STREET, SAN JOSE



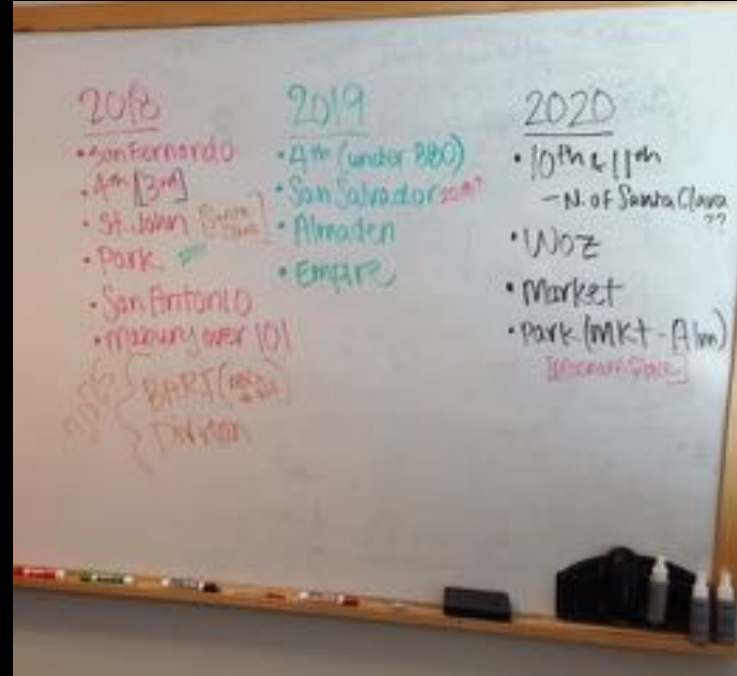
August: Leadership & Community Engaged



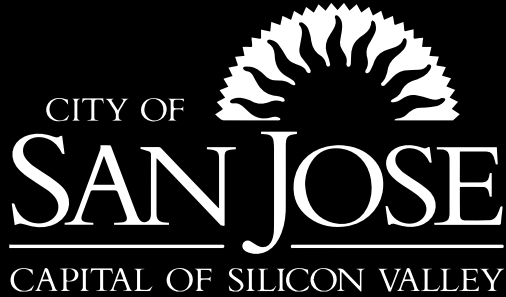
August: Design Charette



Fall 2017: Putting Pieces Together



Collaborative Design, Outreach & Engagement



What is a Better Bikeway?



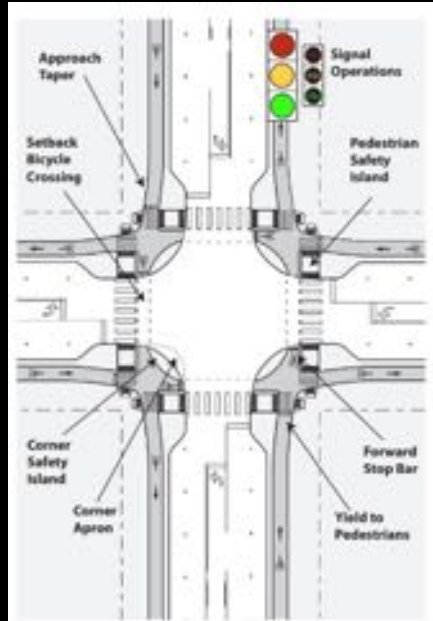
Rapid, Cost-Effective Implementation



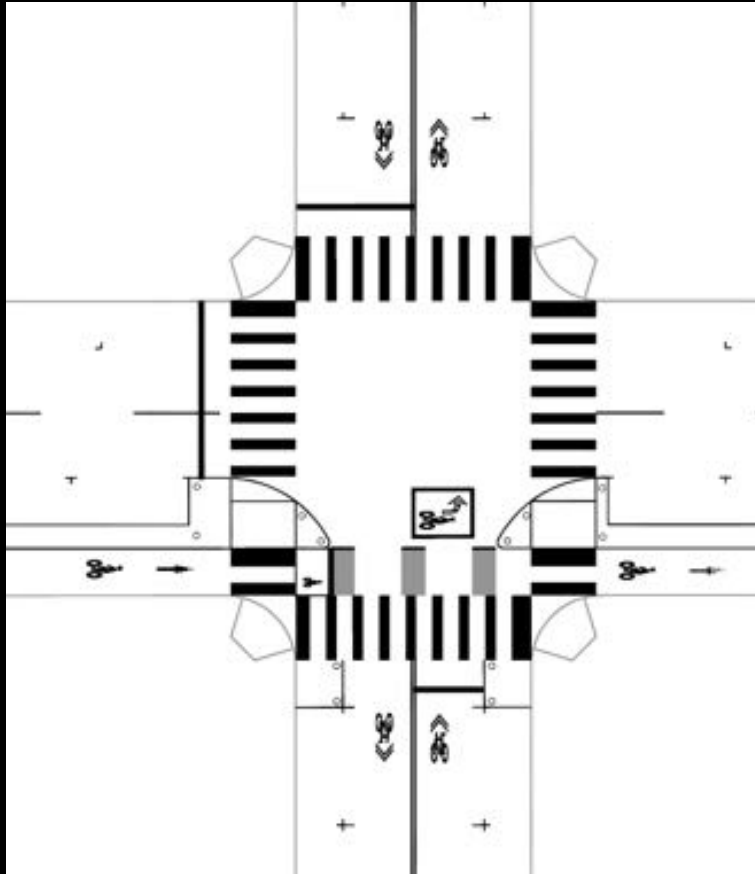
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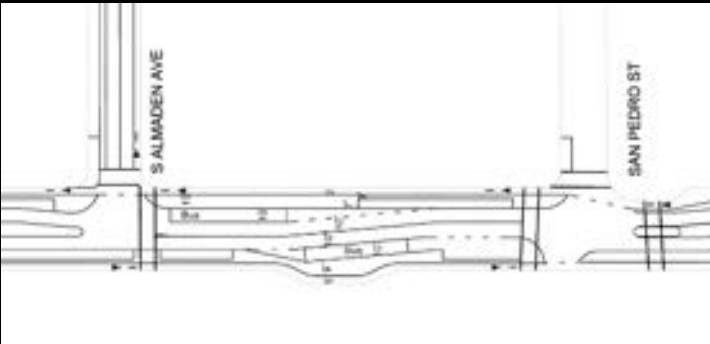
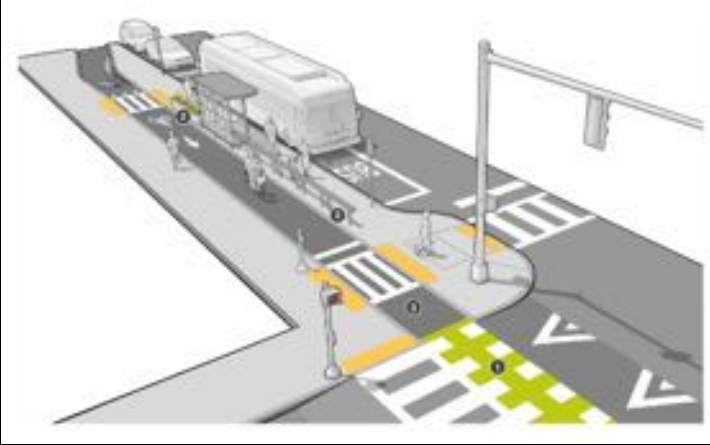
Design: Protected Intersections



Design: Traffic Signals



Design: Bus Stops



Design: Calm Streets



Design: Adding Art



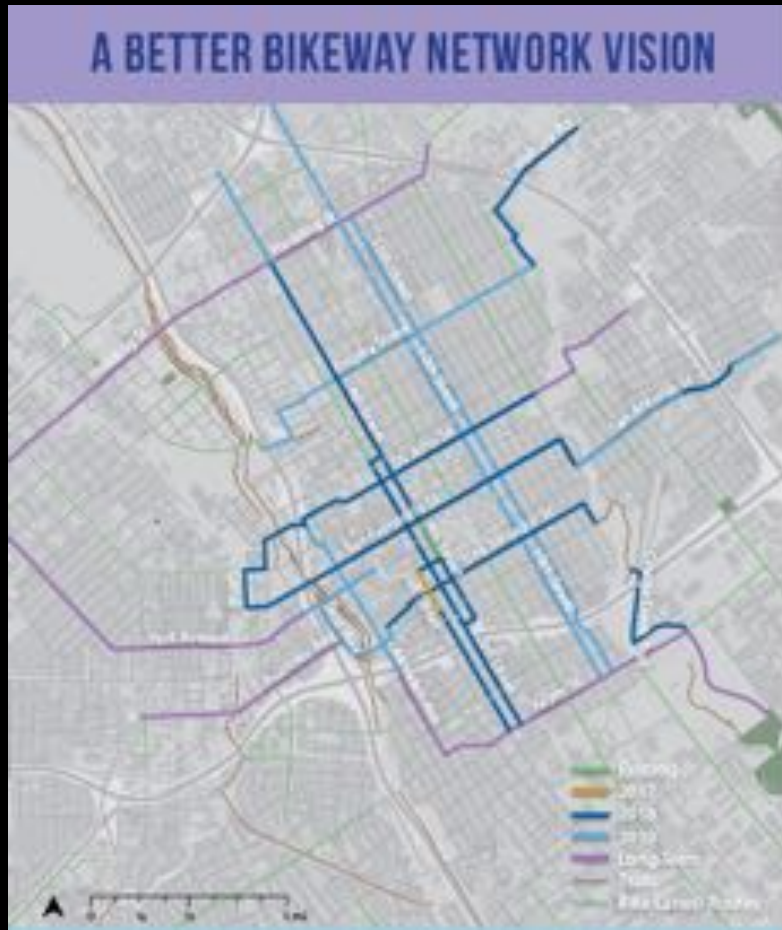
Better Bikeways for Central San José

1) Why?

2) How?

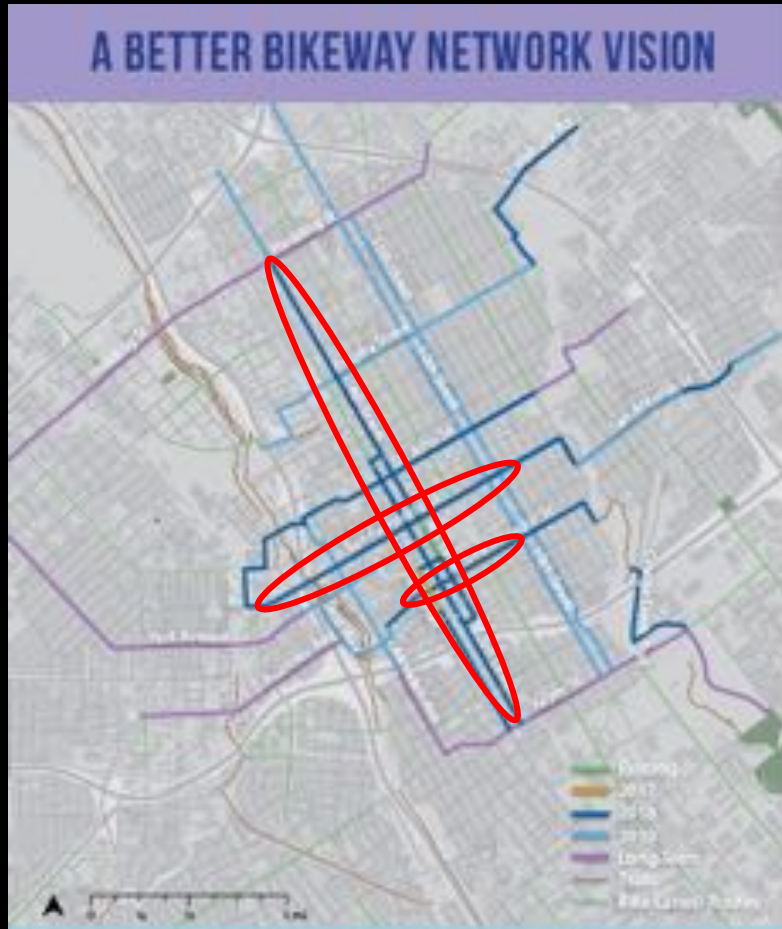
3) *What & When?*

Draft Map & Timeline



- Two-Year Rapid Implementation (2018 & 2019)
- 7 Corridors, 32 Miles
 - 26 on Protected Bikeways
 - 6 on Calm Streets
- Getting Beyond Barriers
- Identify “2020+ Projects”

Draft Map & Timeline

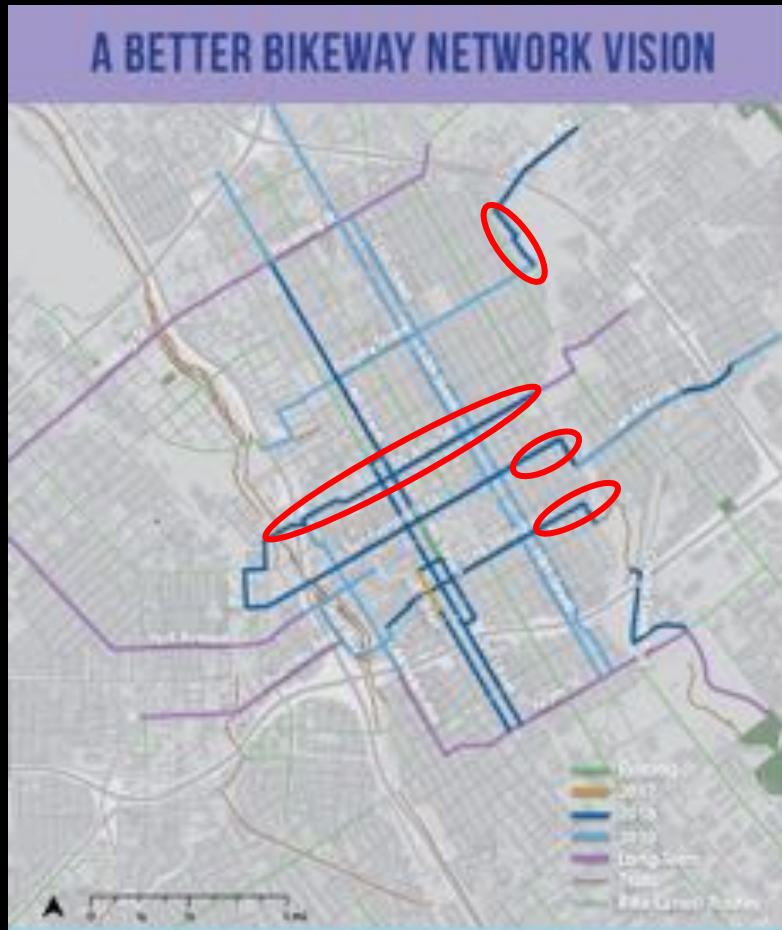


2018 – Protected Bikeways

- San Fernando Street
- 2nd, 3rd and 4th Streets
- San Salvador Street

Strategy: Parking protection for existing bike lanes. Physical separation. Design intersections for safe turning.

Draft Map & Timeline

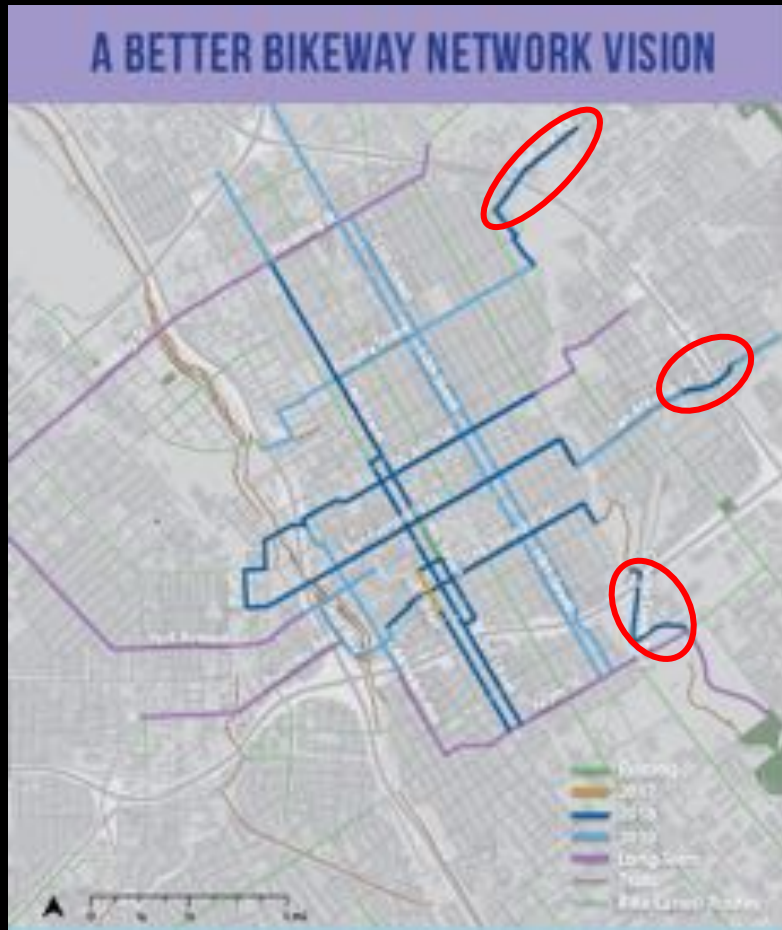


2018 – Calm Streets

- St. John Street
- 22nd Street / Monferino Dr
- San Fernando Street
- San Salvador Street

Strategy: Traffic calming, traffic diversion, wayfinding.

Draft Map & Timeline



2018 – Barrier Crossings

- Taylor/Mabury Bridge
- San Antonio Bridge
- Coyote Creek (PRNS)

**Strategy: Physical separation.
Existing bridges.**

Santa Clara Street



Draft Map & Timeline

2017



2018



2019



Thank you!



Questions? Ask Jessica.Zenk@sanjoseca.gov or Peter.Bennett@sanjoseca.gov



Building a Bike Lane Army

Colin Heyne
Silicon Valley Bicycle Coalition

SPUR San Jose
11/14/17



About SVBC



Mission

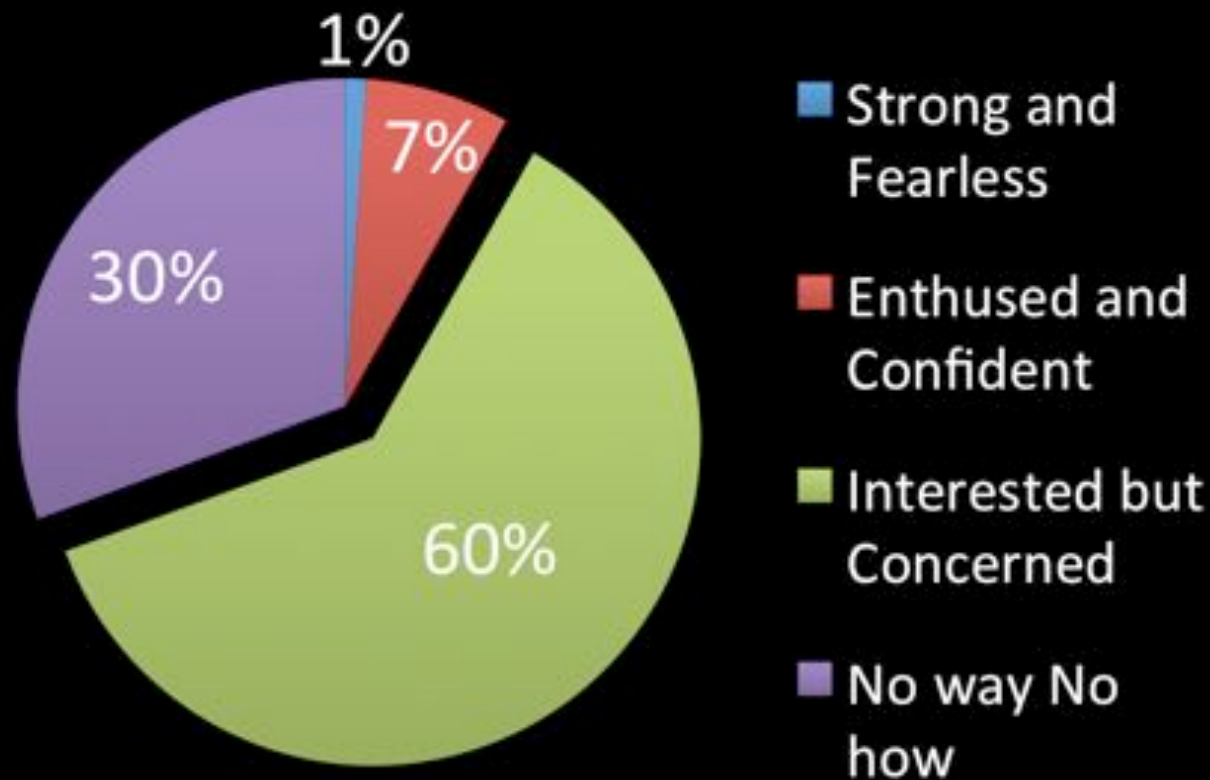
Our purpose is to create a healthy community, environment, and economy through bicycling for people who live, work, or play in San Mateo and Santa Clara Counties.

Vision

We envision a community that values, includes, and encourages bicycling for all purposes for all people.

Four types of riders

by percentage of population



















San Francisco
Ridership: ↑43%



New York
Collisions (citywide): ↓20%

Oakland
Biking: ↑78%
Total crashes: ↓40%





OPINION

Who's Behind the Bike Lobby?

WSJ
Live

City of San José
All Ages and Abilities Proposed Bicycle Network











Photo credit: Bike East Bay

Thank you!

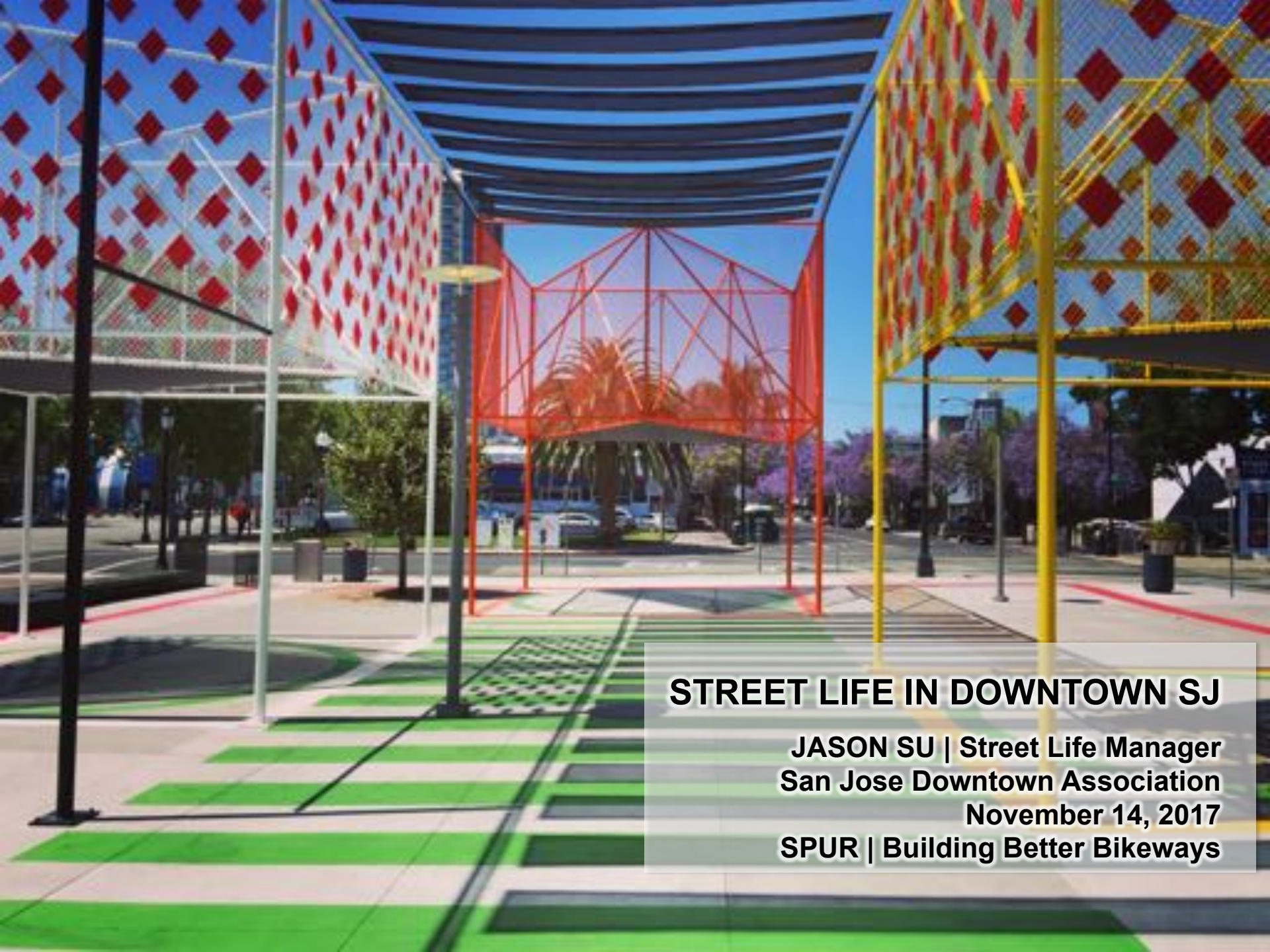


Colin Heyne
Deputy Director,
Silicon Valley Bicycle Coalition
colin@bikesiliconvalley.org

Join the campaign! Sign-up sheet is coming around.

Learn more: <http://bikesiliconvalley.org>





STREET LIFE IN DOWNTOWN SJ

**JASON SU | Street Life Manager
San Jose Downtown Association**

November 14, 2017

SPUR | Building Better Bikeways

WHY CREATE GREAT PLACES?



- **Improve connectivity** – for all modes of transportation, but especially walking and biking.
- **Enhance character and identity** – for each neighborhood and the overall district.
- **Promote street life** – improvements to the public realm that enhance the pedestrian experience, social interaction and community pride.

CREATING PLACES



CREATING PLACES



CREATING PLACES



CREATING PLACES



DOWNTOWN SAN JOSE STREET LIFE PLAN



STREET LIFE SO FAR

- 17 Murals
- 7 Art crosswalks
- 2 Pop-up parks/dog parks
- San Pedro Squared (Q1 2018)
- 2 Illuminating downtown projects
- Musical Swings temporary installation
- 11 Fountain Alley activation and beautification events
- 2+ artist collaborations
- Street tree stewardship
- Circle of Palms
- Planters and hanging baskets
- And more...



ART CROSSWALKS



ART CROSSWALKS



ART CROSSWALKS



MURALS



MURALS



pmbq

Follow

pmbq My Panda Mural gets its first celebrity citing with @therealhannahsimone ! #dtsj #sanjose #panda #sanjose @sj_downtown Her words: JUST HI FIVING BABY PANDAS IN SAN JOSE. (Come to the premiere of Miss India America tomorrow so I can hi five you). 🐼💛

pmbq Thanks to @coohsee for the tip :) shar2d2 Cool!!

sandy_p134 Niccee @JohnTuckerMagic suj_citystudies Yayyyyyy nexxorclist Oh snap! francicakes Love it! panda8ngelcreations That is so great! :) goodarrow3 awesome!! melliemeir Love her!




65 likes

FEBRUARY 26, 2015


Log in to like or comment.



  therealhannahsimone

MURALS



 **derinandheruke**
Downtown San Jose [Follow](#)

derinandheruke When in doubt jam with the pandas 🐼 🥰 #panda #sanjose #instatravel #instafollow #travel #wanderlust #sanfrancisco #wallart #graffiti #ukulele #ukulelelove #derinanheruke #uke #musicianlife #music #jam #photooftheday

turpinsteven 🥰🥰🥰
savegiantpandas Very cool :)




66 likes

SEPTEMBER 30

[Log in to like or comment.](#) ...



 **derinandheruke** • [Follow](#)
Downtown San Jose

derinandheruke Pandas are the best 🐼
#panda #vscocam #ukulele #wallart #derinanheruke



65 likes

AUGUST 24

[Add a comment...](#) ...

MURALS



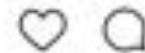
pmbq

Follow

pmbq Today's task: touch up the panda mural. Just finished the priming coats!
@sj_downtown #sjda #dtsj #sanjose #panda #art #mural #bayarea

frpart Was great meeting and talking with you a but yesterday!! Your work is awesome! 🍌

pmbq @frpart A real honor to meet you too! Thanks for stopping by and chatting :)



41 likes

OCTOBER 14, 2015

Log in to like or comment.



HART'S DOG PARK

HART'S
DOG PARK



HARTS DOG PARK



HARTS DOG PARK



MURALS



MURALS



MURALS



SAN PEDRO SQUARED



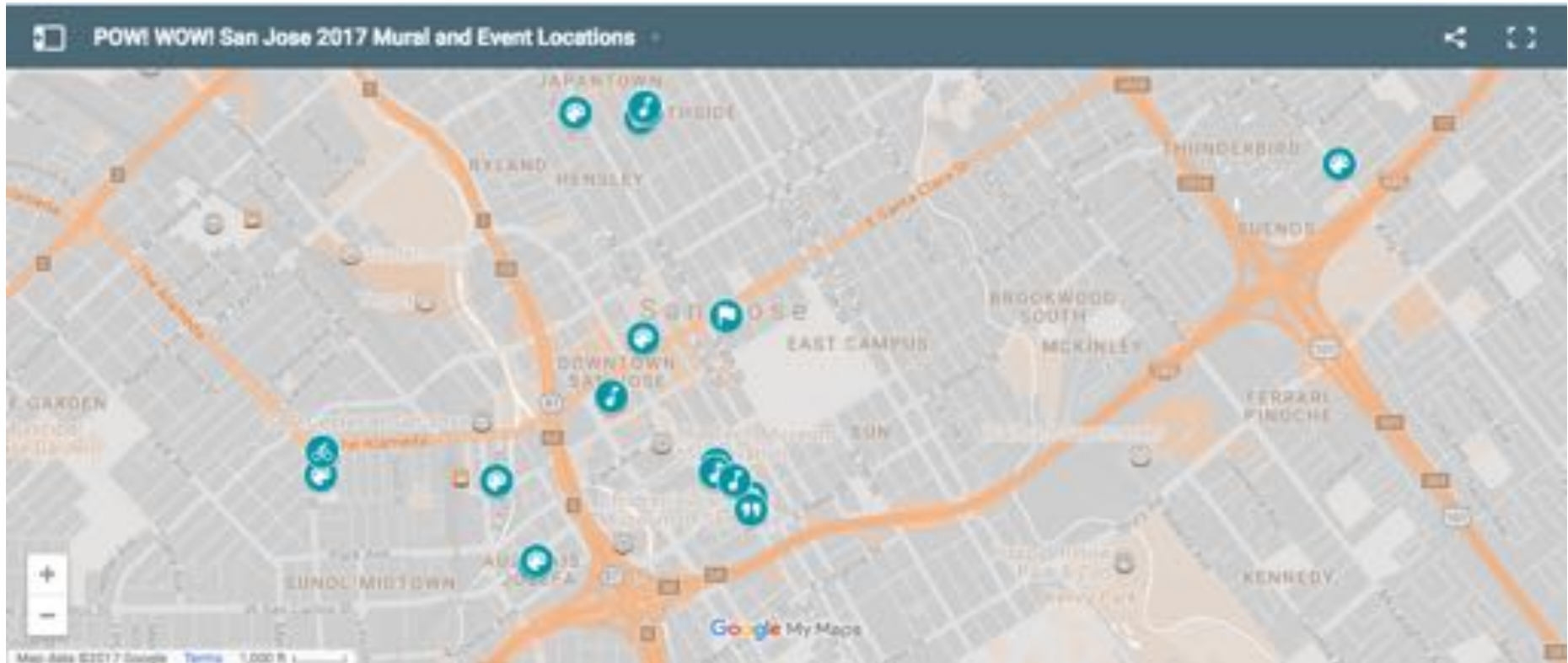
SAN PEDRO SQUARED



POW! WOW! SAN JOSE!



POW! WOW! SAN JOSE!



MURAL NETWORK



POW! WOW! SAN JOSE!



POW! WOW! SAN JOSE!



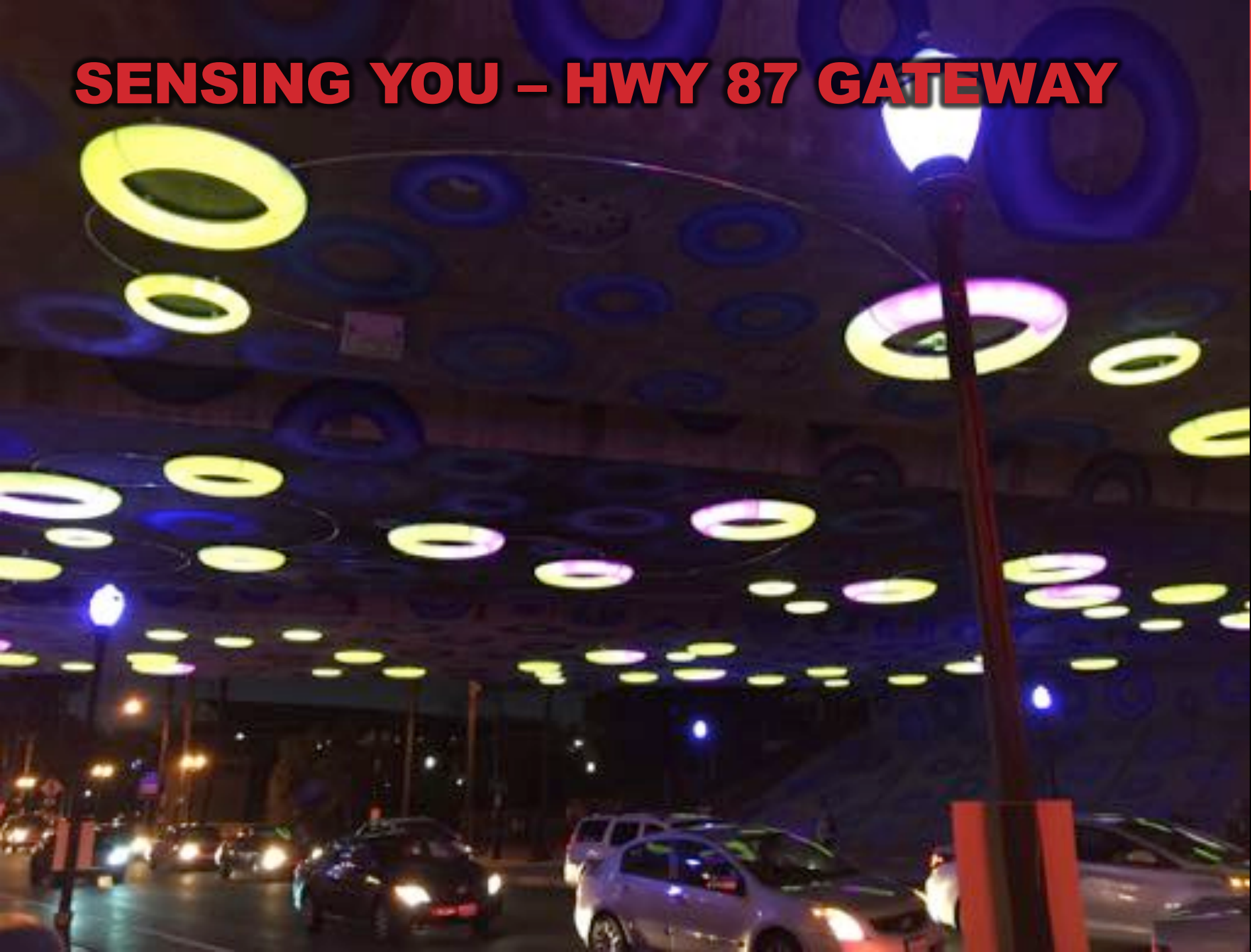
POW! WOW! SAN JOSE!



SENSING YOU – HWY 87 GATEWAY



SENSING YOU – HWY 87 GATEWAY





MORE VIDEOS

▶ 🔊 0:09 / 4:43



Video by BAMN Squad

FOUNTAIN ALLEY



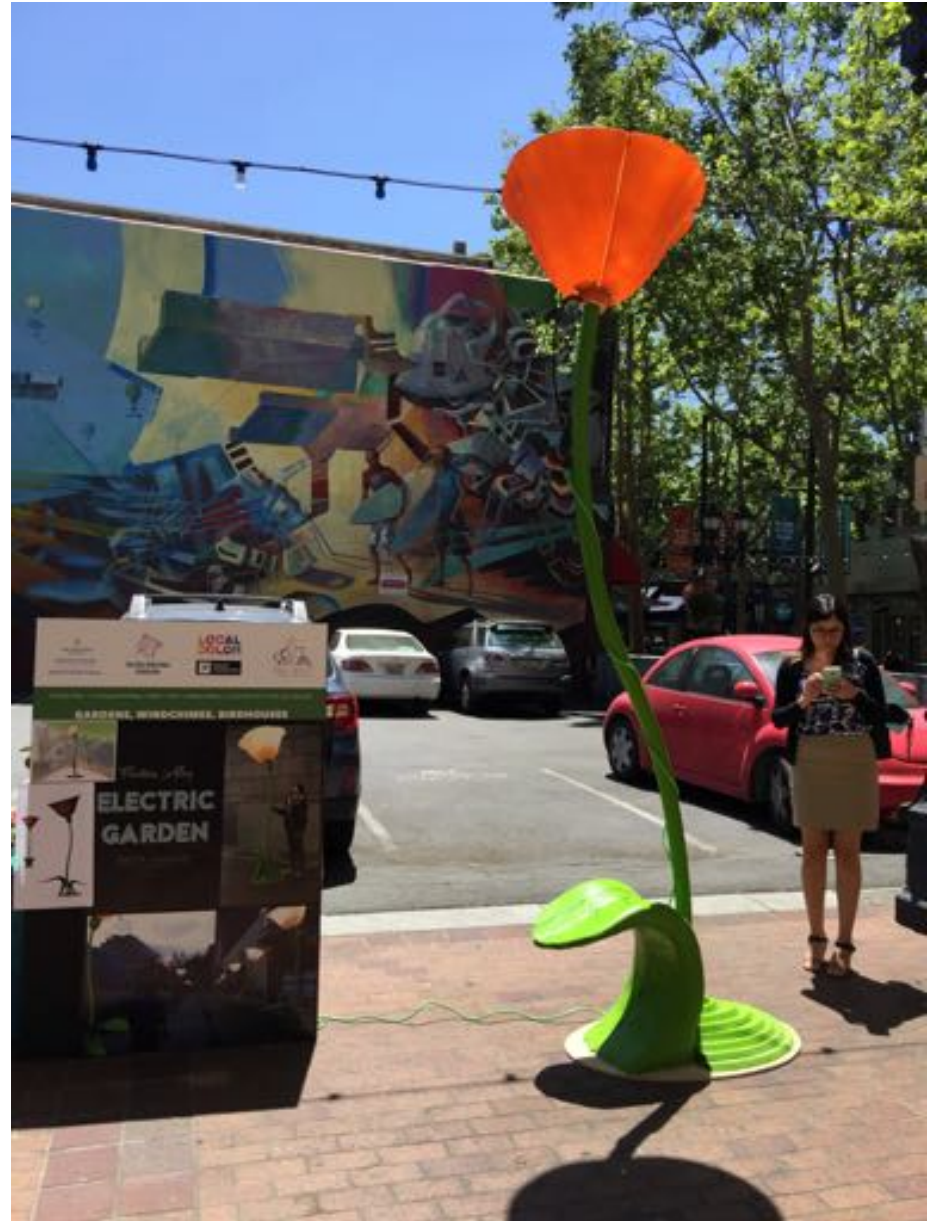
FOUNTAIN ALLEY



FOUNTAIN ALLEY



FOUNTAIN ALLEY



FOUNTAIN ALLEY



FOUNTAIN ALLEY







THANK YOU

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