

Major Local Transportation Planning Report

- Ramses Madou, Division Manager,
San José DOT
- Eric Eidlin
Station Planning Manager
- Wilson Tam
Transportation Planning Manager
- Laura Stuchinsky
DOT Emerging Mobility Program Lead

Transportation & Environment Committee
December 6, 2021



SJ



D O W N T O W N
TRANSPORTATION PLAN

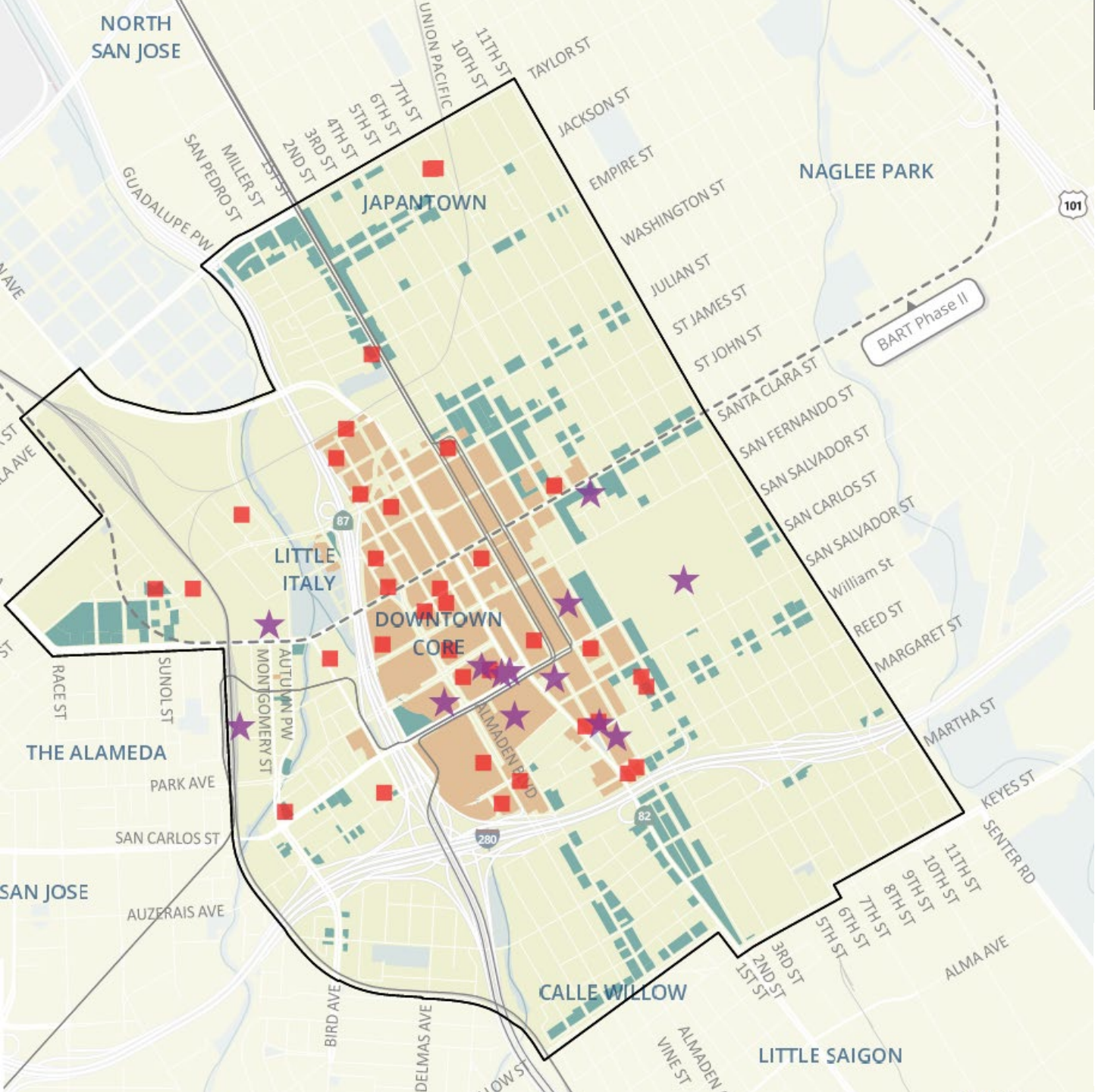
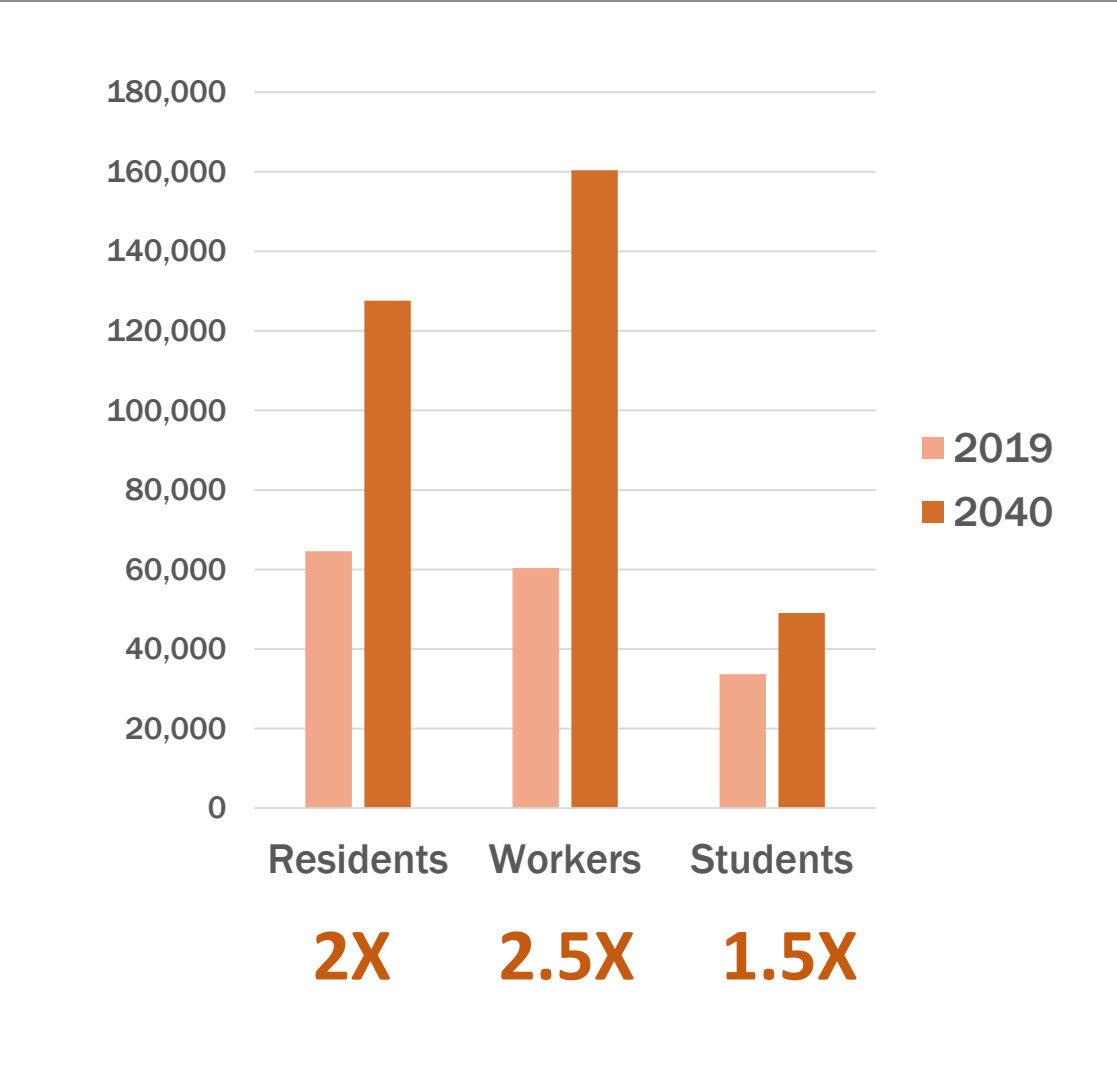
Transportation & Environment Committee

Eric Eidlin
Station Planning Manager

Wilson Tam
Transportation Planning Manager

San José DOT
December 6, 2021

Long-term plan that starts today



Timeline

Community Values/ Desires/ Goals:

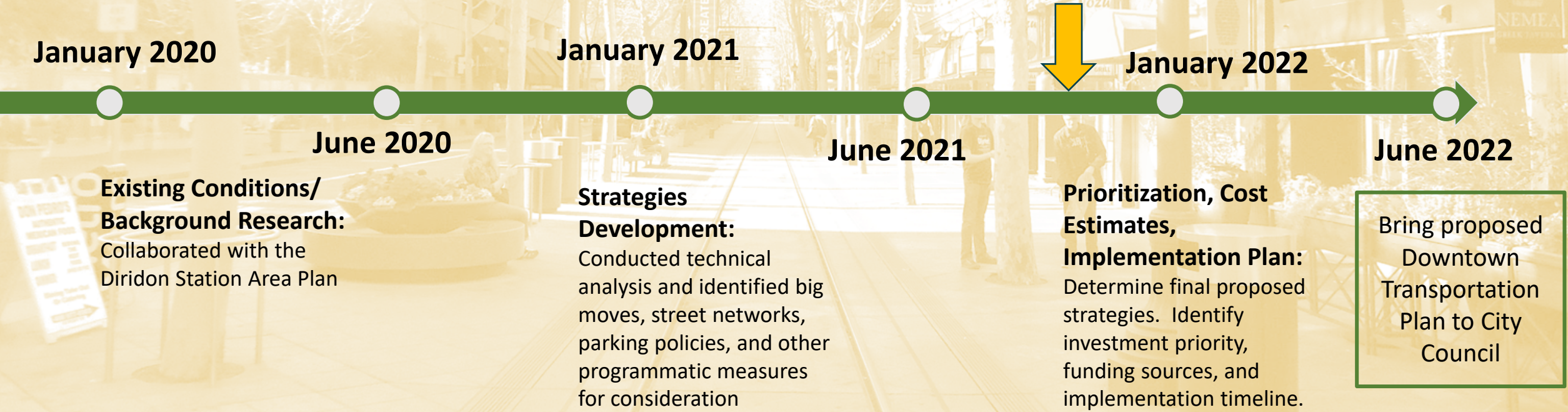
Conducted community workshops, 5 listening sessions, online survey, neighborhood meetings, and 3 speaker forums. Partnered with **Chopstick Alley, Prosperity Lab, Walk San Jose, and SPUR.**

Proposed Strategies:

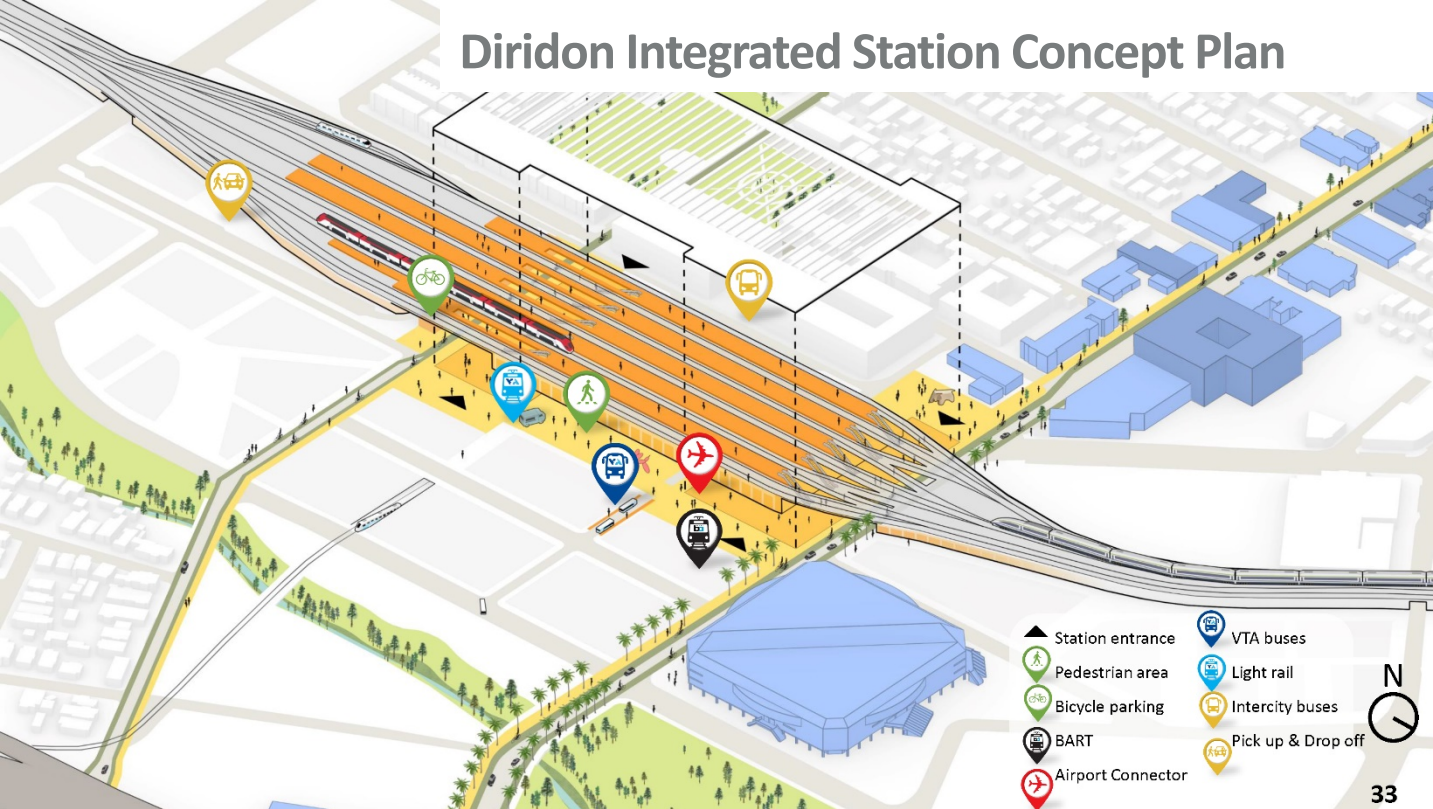
Conduct online open house, online survey, stakeholder meetings, neighborhood meetings, listening sessions, and Viva Calle exhibits. Engage with **Chopstick Alley, Prosperity Lab, Walk San Jose.**

Draft/ Final Plan:

For public circulation. Conduct final engagement efforts to update strategies where appropriate.



Diridon Integrated Station Concept Plan

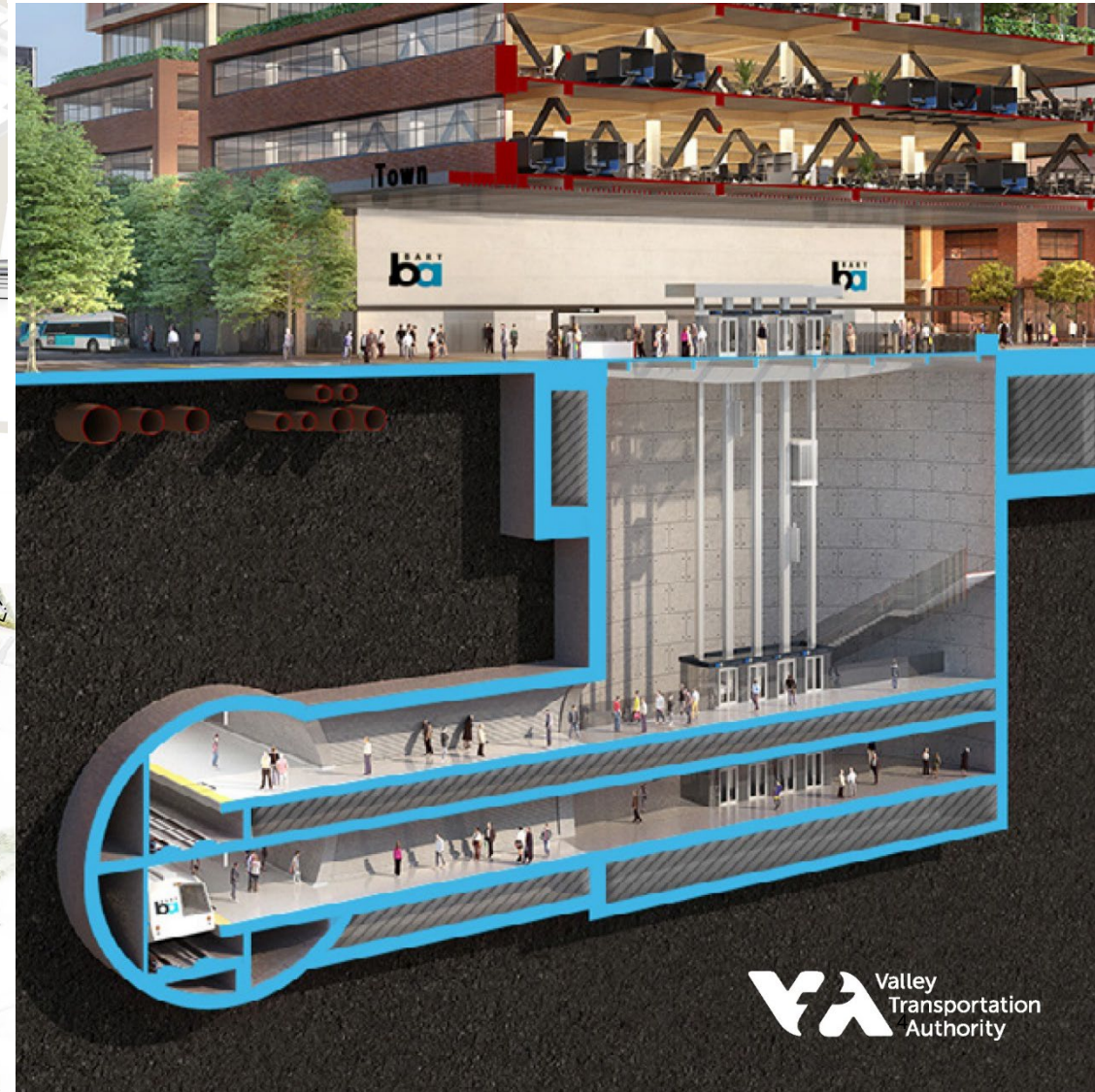


Google's Downtown West Development



Big Moves are Happening

BART Silicon Valley Phase II Extension



Community Desires

Guiding Principles/ Goals

Reliable
Transit

People
First

Santa
Clara St

Safe
Access

Equity

Place

50%

of trips are made by walking,
biking, and taking transit

Freeway
Barriers

Street
Life/Retail

Economy

Climate

Strategies under Consideration

Big Moves



Re-envisioning
Santa Clara Street



Light Rail
Realignment

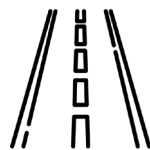


Bike Superhighway



Bridging Freeway
Barriers

Street Network



Transit/ Biking/
Walking/ Vehicle/
Delivery Networks



Commercial Loading

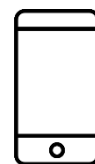


Passenger Loading/
On-Street Parking

Programs



Ridesharing



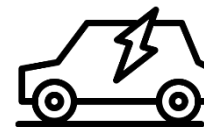
Technology



Subsidies/
Benefits



Marketing/
Education



Emerging
Mobility



Neighborhood
Shuttle

Policies



Parking Pricing/
Time Restrictions



Urban Design



Economy

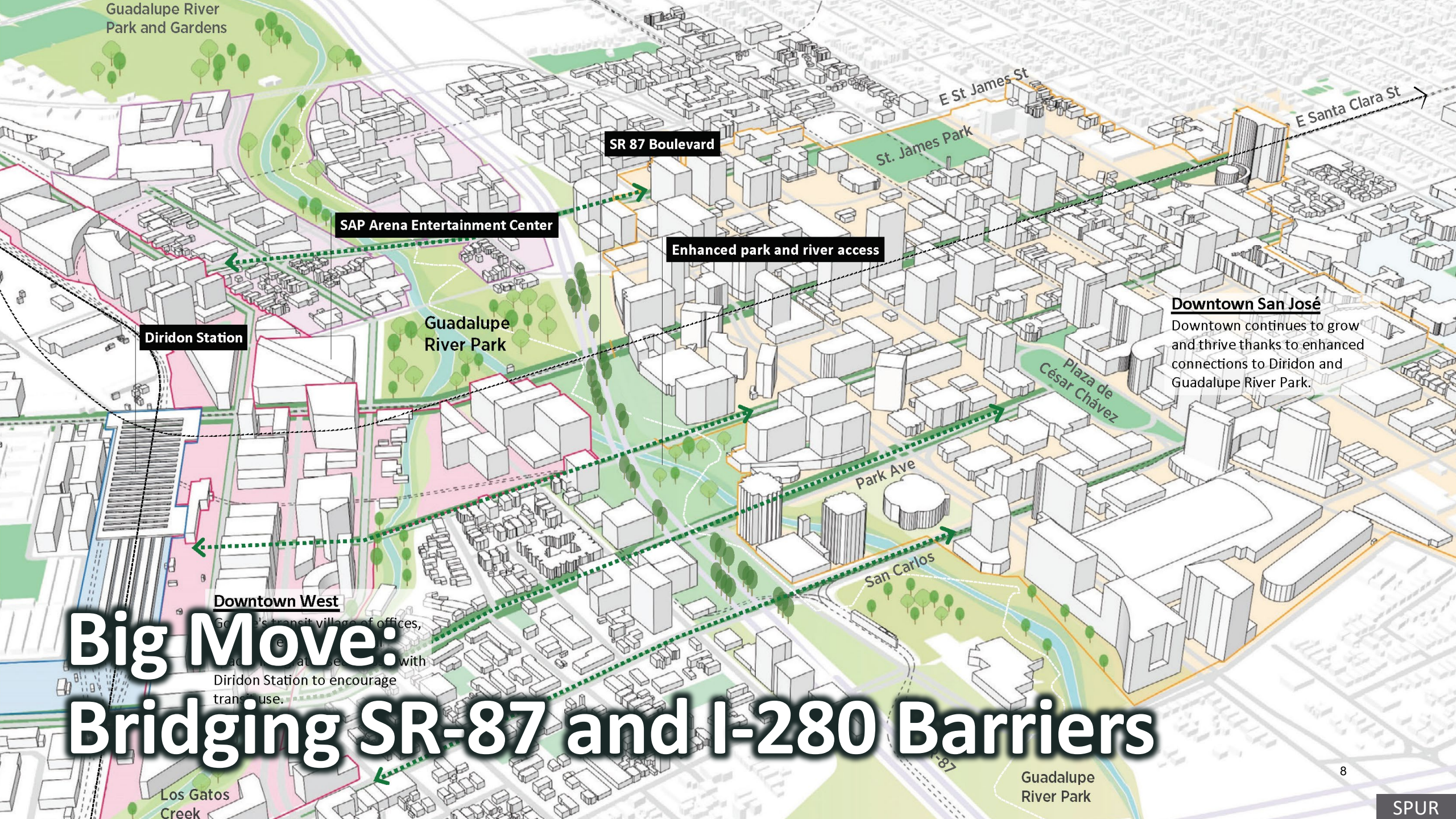
Pedestrian-Focused Main Street from Diridon Station to US-101

- Emphasize role of street as a place to gather and interact rather than simply a corridor to pass through quickly
- Reconfigure street space to allow for wider sidewalks and outdoor dining
- Reduce traffic speeds through traffic calming features

Big Move: Santa Clara Street



Santa Clara Street Circa 1930 (History San José)



Big Move: Bridging SR-87 and I-280 Barriers

Go's transit village of offices, retail and restaurants with Diridon Station to encourage transit use.

SAP Arena Entertainment Center

SR 87 Boulevard

Enhanced park and river access

Guadalupe River Park

Diridon Station

Downtown West

Downtown San José

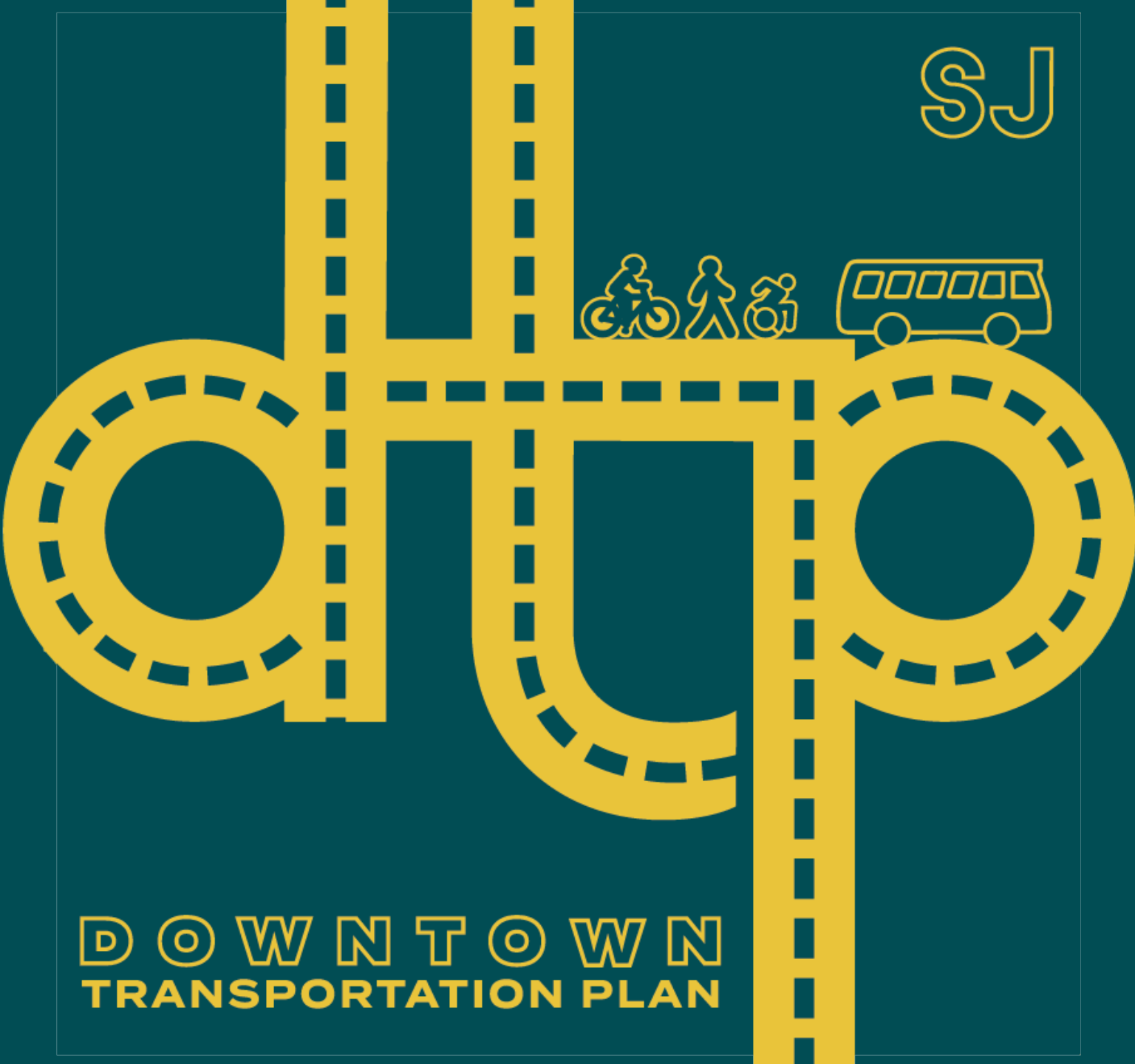
Downtown continues to grow and thrive thanks to enhanced connections to Diridon and Guadalupe River Park.

Guadalupe River Park

Draft Street Network by Priority



- Re-design streets to prioritize and balance the needs of diverse street users
- Identify key routes for people who take transit, walk, drive, deliver goods and services, and use wheelchairs, bikes, scooters, and other transportation devices.
- Temporarily or permanently close streets to motor vehicles for festivals or active uses
- Consolidate freeway ramps



SJ



**DOWNTOWN
TRANSPORTATION PLAN**

Thank you!

**Eric Eidlin
Station Planning Manager**

**Wilson Tam
Transportation Planning Manager**

**San José DOT
December 6, 2021**

San José Emerging Mobility Action Plan

Laura Stuchinsky, DOT Emerging Mobility Program Lead
Transportation & Environmental Committee
December 6, 2021

What is the Emerging Mobility Action Plan?



24%

TODAY



60%

2040



What is the Emerging Mobility Action Plan?



RIDE-HAILING



CAR SHARE



BIKE SHARE



ROBOTIC CAR SHARE/RIDE-HAIL



ON-DEMAND SHUTTLES



SCOOTER SHARE

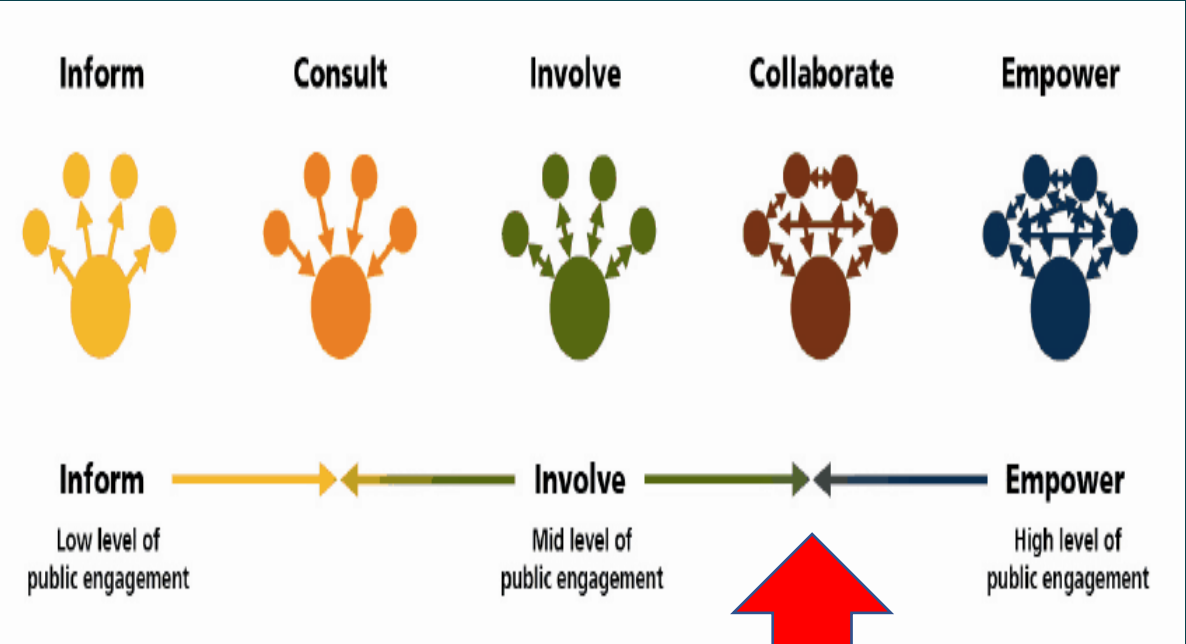


DELIVERY DRONES



AUTOMATED ON-DEMAND SHUTTLES

Equity-Centered Process



Adrienne
Keel



Alan Gouig
March to October 2021



Lavere
Foster



Kiyomi
Yamamoto



Latoya Fernandez
March to October 2021



Mayra
Pelagio



MyLinh
Pham



Paris
Scott



Peter
Ortiz

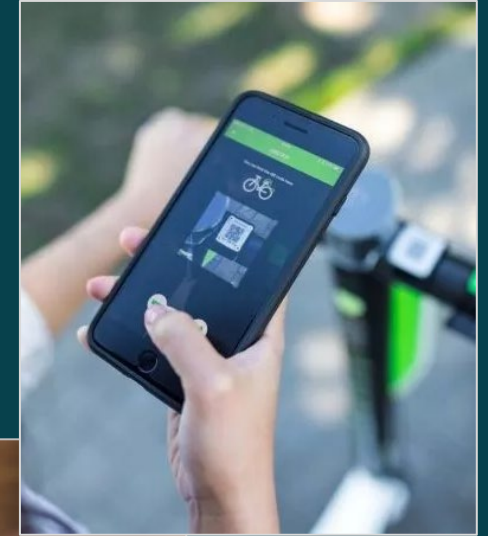
What We Heard

- Transportation important, but other issues more so
- Public Transit essential but inadequate



What We Heard

- Emerging Mobility is inaccessible
 - Expensive
 - Design doesn't meet many needs
 - Tech barriers
 - Language barriers
 - Not in neighborhood
 - Don't know how to use it
- Safety:
 - Harassment
 - Sharing rides
 - Sharing streets



Draft

Recommendations

Preliminary Recommendations

1: TAILORED SERVICES

- Create programs tailored to seniors and working families with kids



2 : EASY TO PAY

- Create easy-to-use payment options



Preliminary Recommendations

3: COLLABORATE WITH COMMUNITY

1. Engage with CBOs prior to major decisions
2. Conduct racial equity analyses with CBOs
3. Collaborate on evaluation criteria & make evaluations public
4. Establish minimum service levels by geography for all services
5. Collaborate with community to better integrate public transit and emerging mobility
6. Create community-designed solutions, such as a community rideshare program managed by non-profit



4: EDUCATION & AWARENESS

1. Pay community members to spread awareness in their communities
2. Give CBOs vouchers and discounts to pass on to residents
3. Educate students on how to safely use services



VALLE VISTA ELEMENTARY
WALK N' ROLL BIKE RODEO – MAY 2019

5: WORKFORCE TRAINING

1. Establish workforce training programs targeting the emerging mobility industry
2. Establish local hire requirements targeting underserved communities for emerging mobility companies

Lessons Learned



ON-DEMAND COMMUNITY SHUTTLE



ELECTRIC CARGO BIKE



ADULT TRICYCLE



ELECTRIC VEHICLE

A man in a green jacket and light blue pants stands next to a large poster for 'GREEN RAITEROS'. The poster features the City of Huron logo, a group photo, and text describing the service. The man is wearing a bright green t-shirt with the Green Raiteros logo. The background is a simple indoor setting.

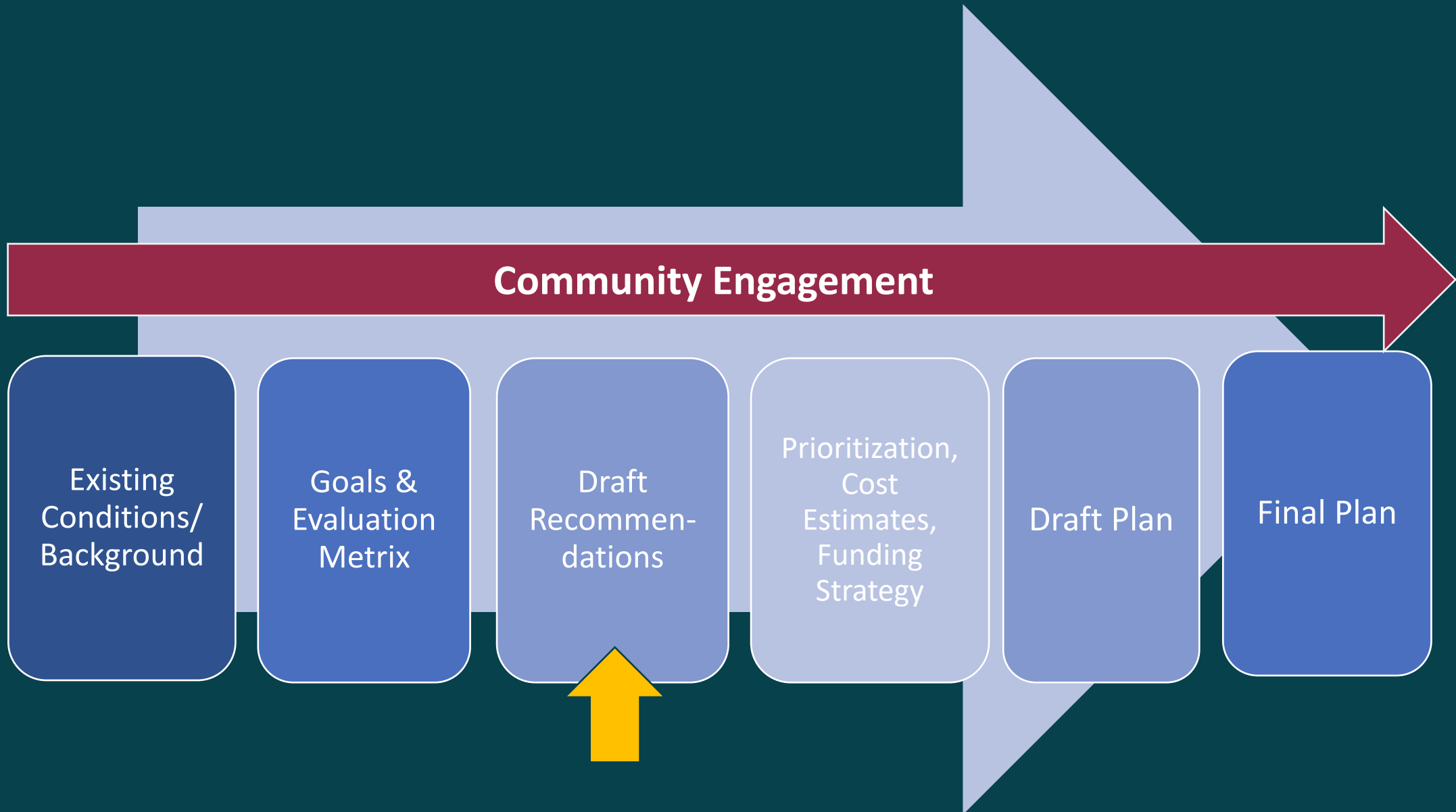
GREEN RAITEROS

Green Raiteros is a non-profit rural ride service that builds on an "indigenous ride-transportation service that has existed decades in the heart of California's San Valley. Green Raiteros will provide cost transportation to underserved, communities to help increase their economic health opportunities while reducing air pollution by using electric vehicles.

COMMUNITY-RUN RIDE SHARE PROGRAM

Romana Community Center
17010 Appleton Ave., Appleton, CA 95021

Timeline & Next Steps



Questions?

Laura Stuchinsky
DOT Emerging Mobility Program Lead

