

West San Jose Multimodal Transportation Improvement Plan Workshop #2

Presented via Zoom on 3.3.2022

Presented By:

San Jose Department of Transportation

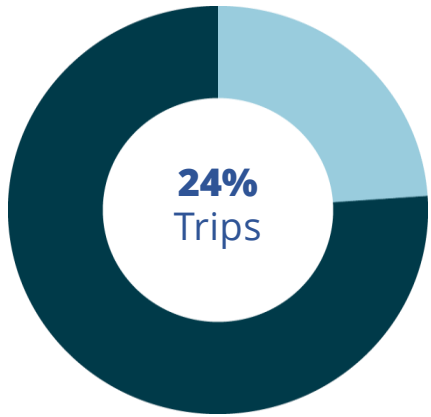
Agustin Cuello and Natasha Opfell



Agenda

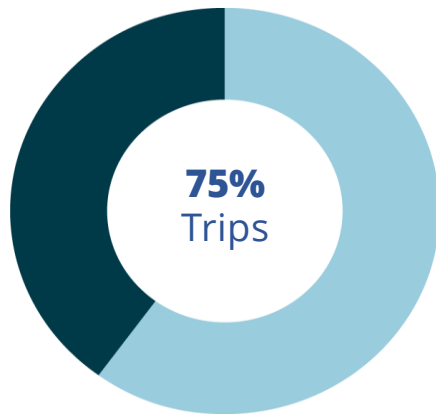
- San José's Transportation Vision
- What is a Multimodal Transportation Improvement Plan?
- What we have learned so far
- How can we achieve our goals?
- Proposed improvements

San José Citywide Transportation Goals



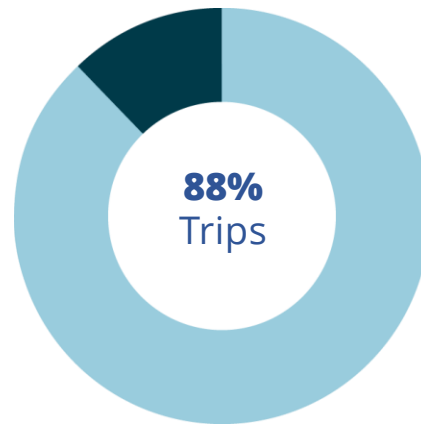
2021

taken by
bike/walk/transit
and shared rides



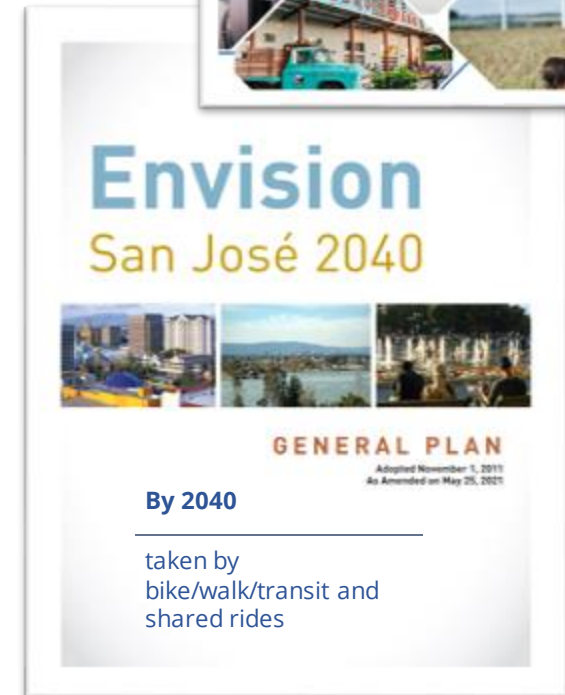
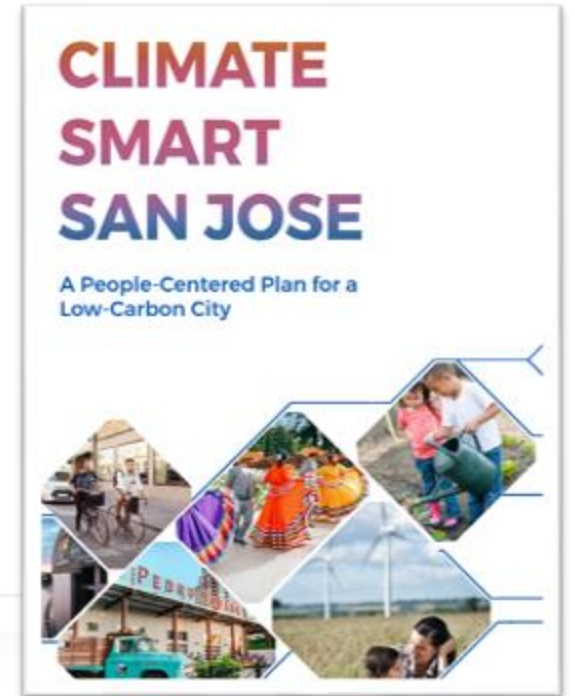
By 2040

taken by
bike/walk/transit
and shared rides



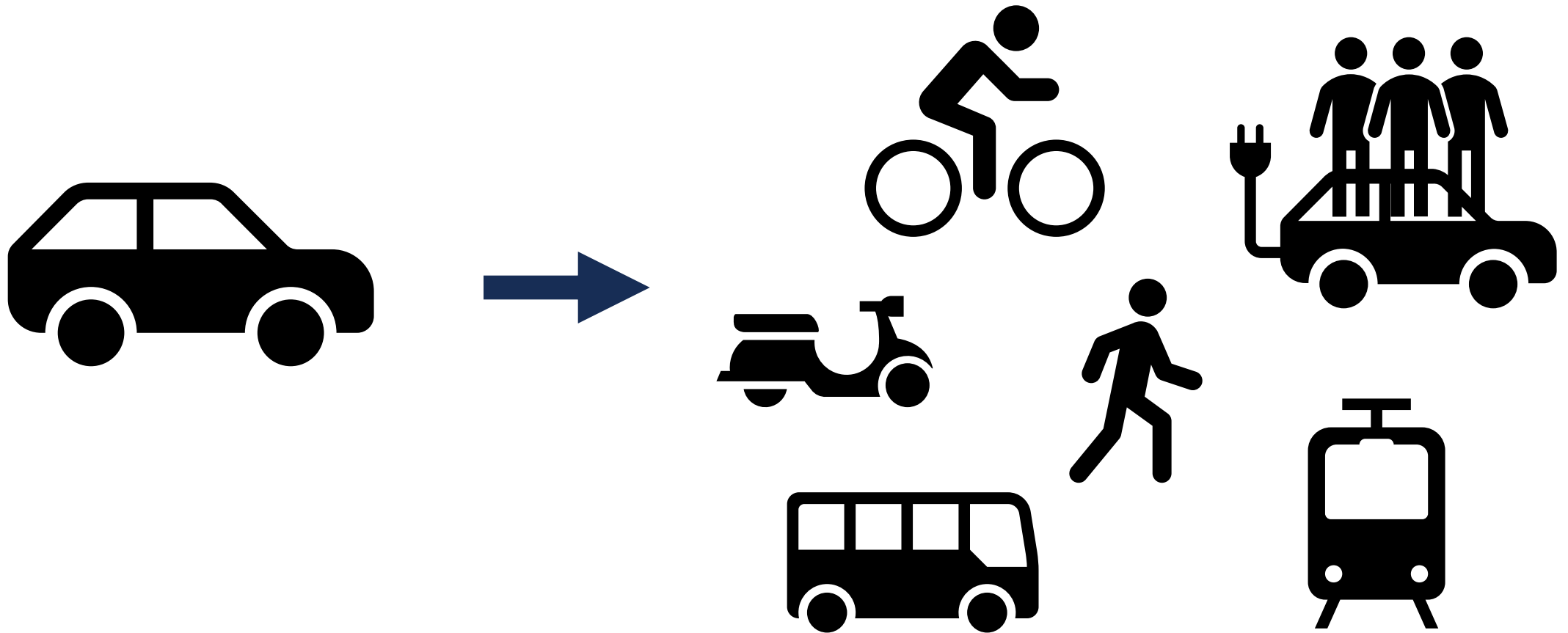
By 2050

taken by
bike/walk/transit
and shared rides



What is "mode shift"?

Provide options for active and sustainable transportation trips.



San José 2040- if we don't act



More Injuries and fatalities in traffic



More wildfires and other impacts of climate change



Increased traffic congestion



The health of our families and communities would degrade

An aerial, isometric-style illustration of a city neighborhood in West San José. The scene shows a mix of residential and commercial buildings. In the foreground, there are several multi-story apartment or townhome complexes with red-tiled roofs and balconies. A central green park area with a circular path and trees is visible. To the right, a commercial building with a glass facade features a 'Safeway' sign. A road with a bus lane and a bus is shown. The background includes a river and more residential areas. The overall style is detailed and colorful, with a focus on urban planning and transportation infrastructure.

West San José Multimodal Transportation Improvement Plan

What are Multimodal Transportation Improvement Plans?

San José Department of Transportation plans that support the cities mode shift goals by:

1. Assessing an area's past transportation history and existing conditions
2. Proposing multimodal transportation projects, programs, and policies that support San José communities in reaching long-term sustainable transportation goals.
3. Creating a plan to get us there



Multimodal = Multiple Travel Options

Transit

Biking

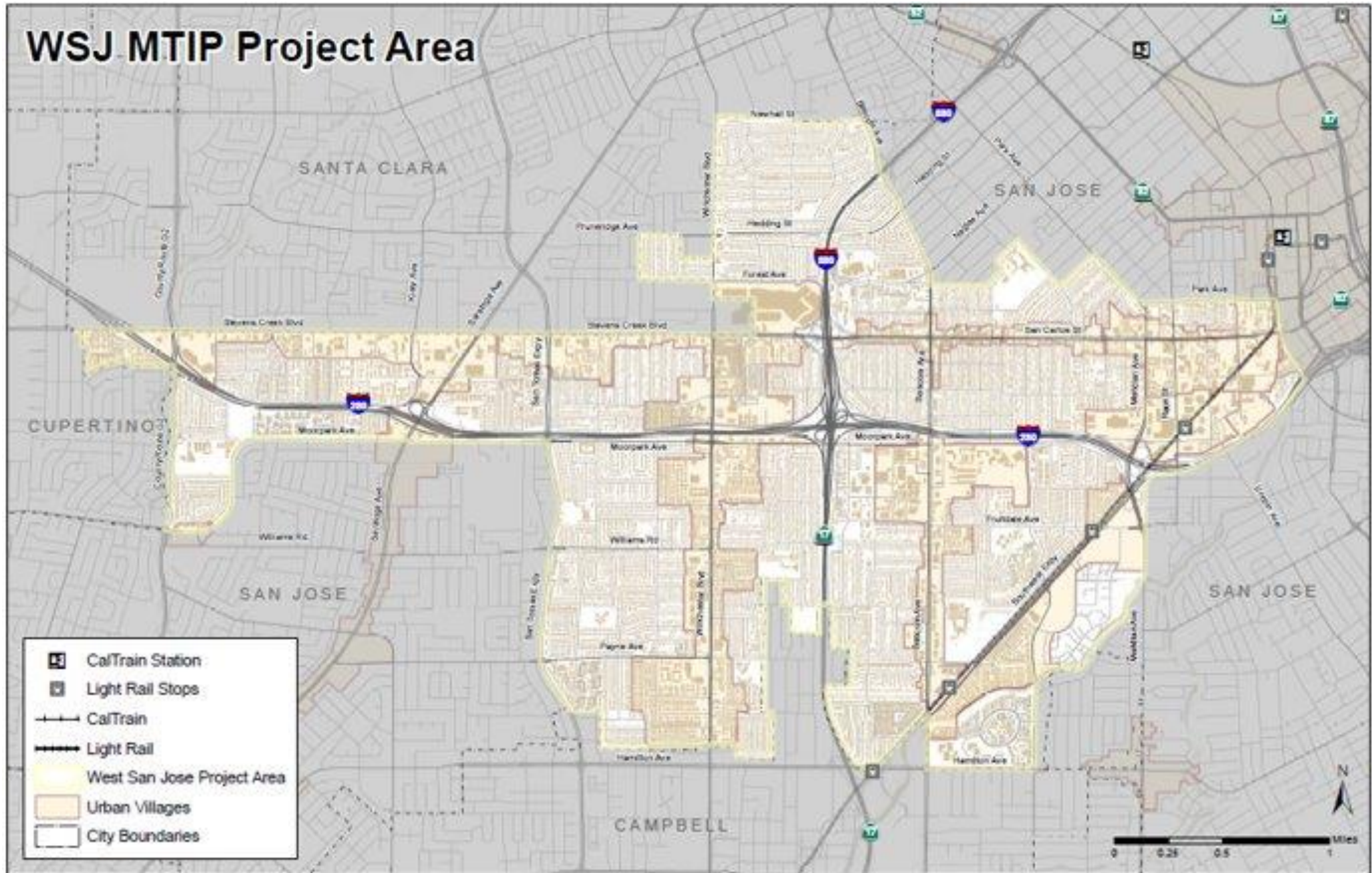
Walking

Shared
Rides

Emerging
Mobility

Private
Cars

WSJ MTIP Project Area



Project Timeline

Fall 2019-
Spring 2021

- Existing Conditions Analysis
- Community Outreach

Summer 2021

- Community Outreach
- Initial Projects Proposed

Winter 2021-
2022

- Community Outreach
- Final Plan Developed

Spring 2022

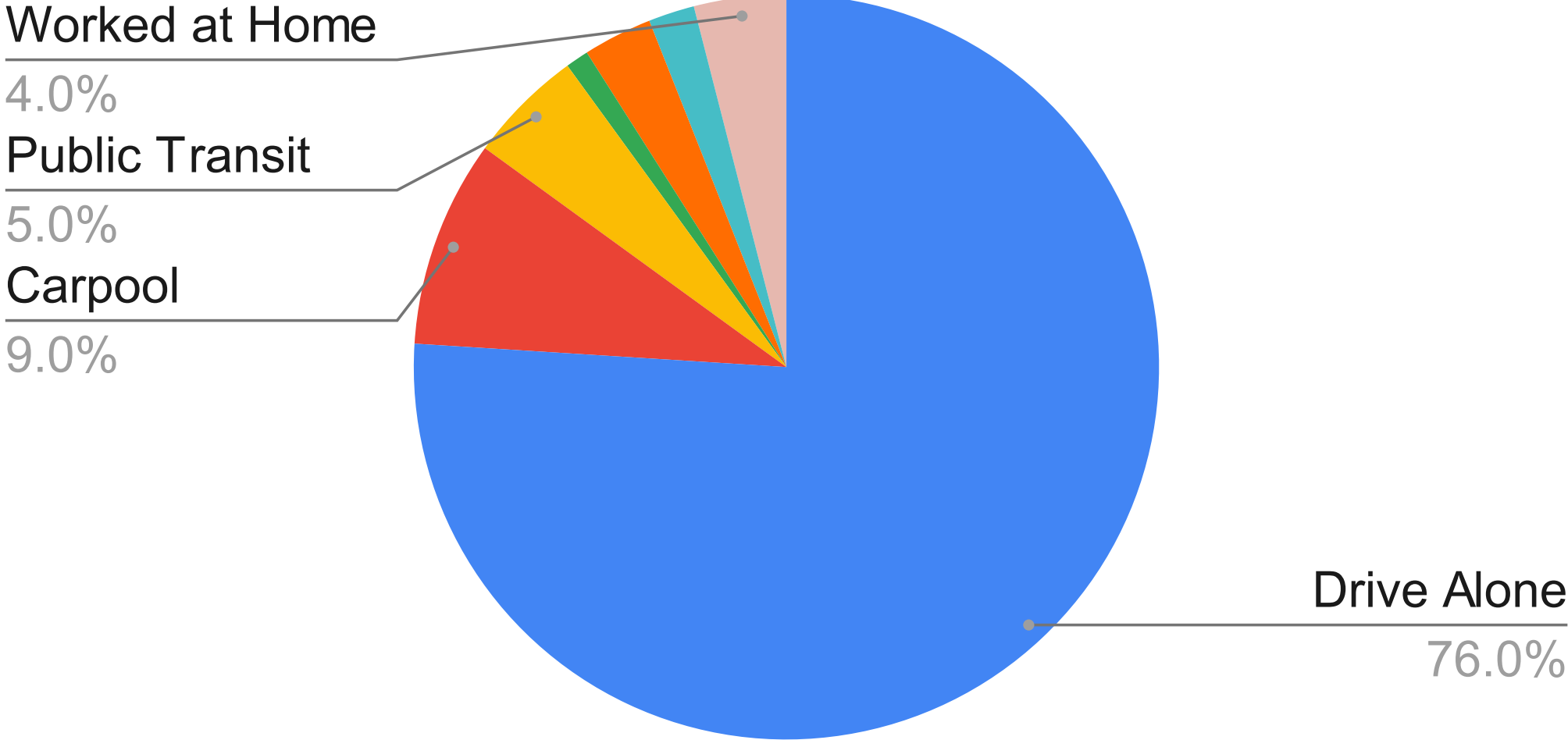
- Council Adoption

What We Know

Existing Conditions

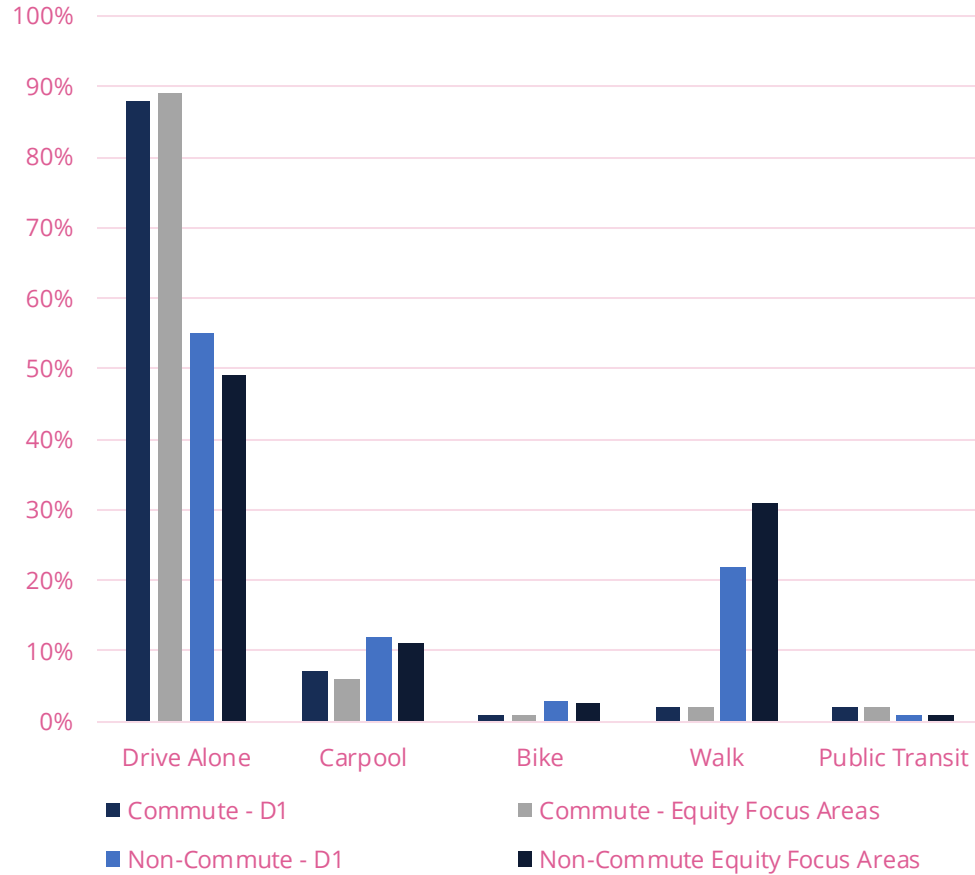
West San José Commute Mode Share

Source: 2019 5-year American Community Survey

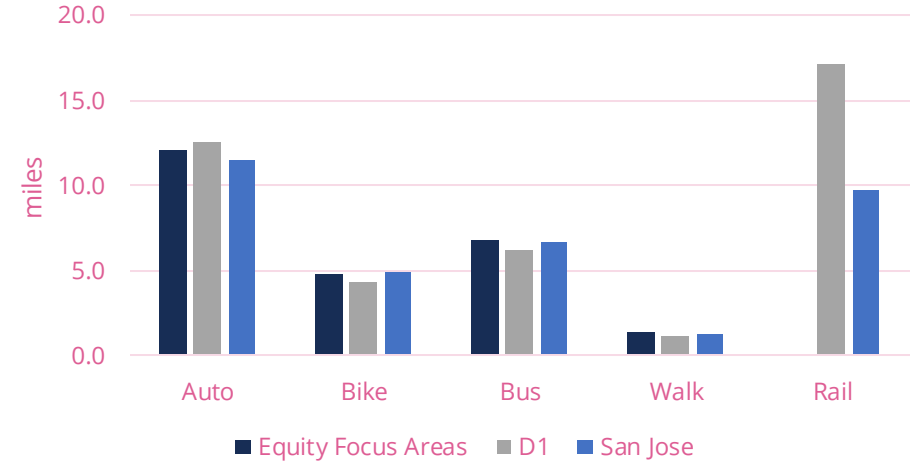


How People Get Around West San Jose

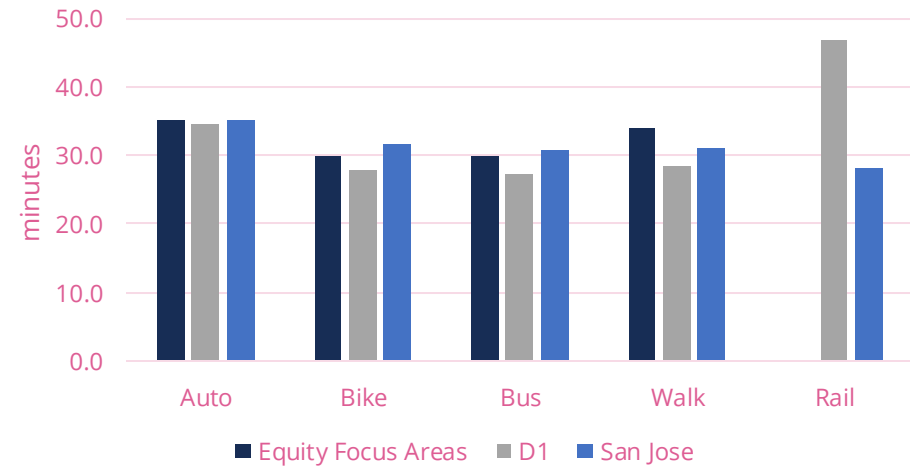
Travel Mode



Trip Length



Travel Time



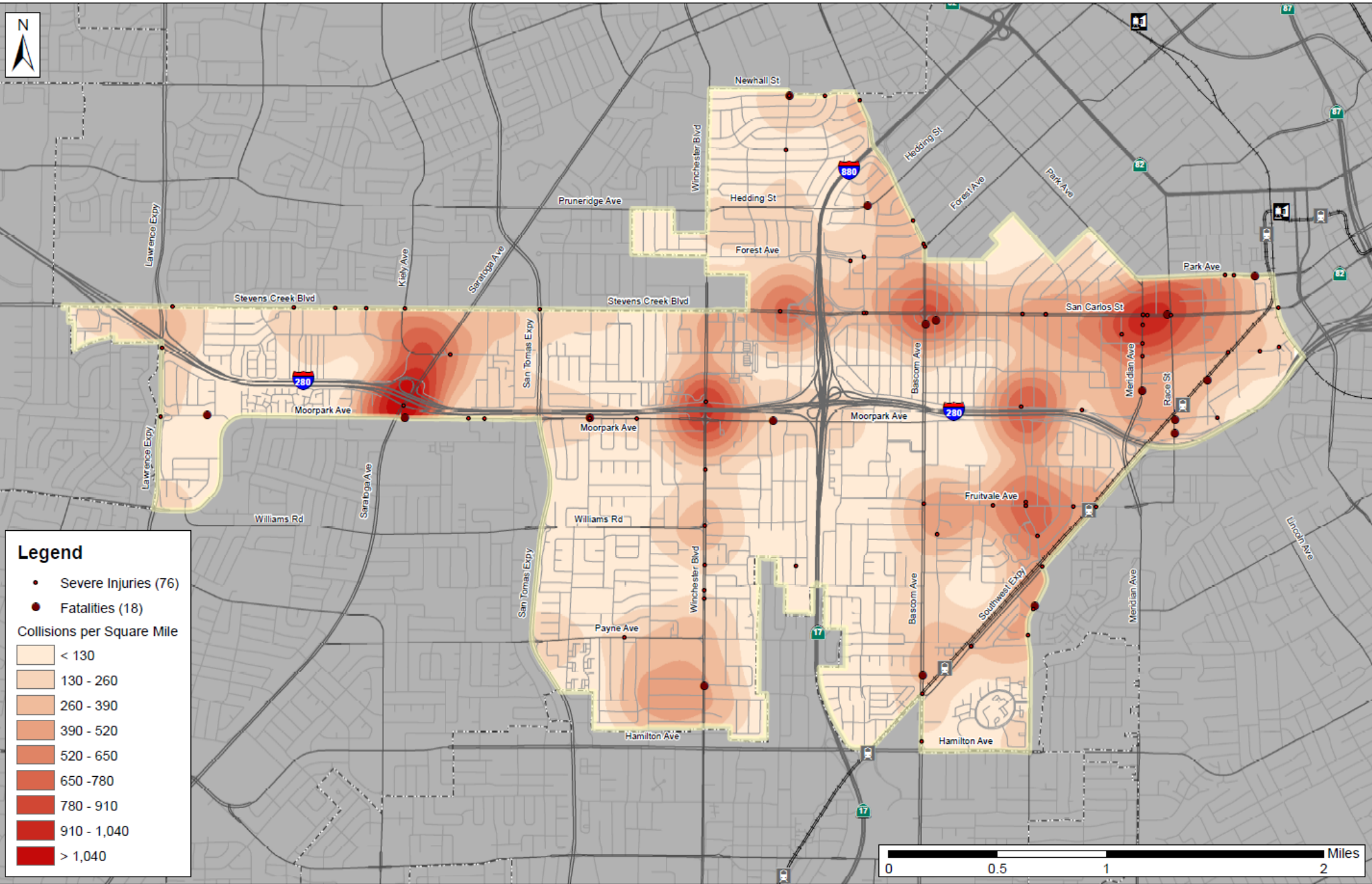
The average annual transportation cost in West San Jose is ~\$15,000



West San José MTIP Severe Injuries and Fatalities by Collision Types (2015-2019)

Collision Type	Number of Collisions	Percent of Total Collisions	Number of Severe Injuries	Percent of Severe Injuries	Number of Fatalities	Percent of Fatalities
Other Vehicle	1,287	60.6%	32	42%	2	11%
Parked Vehicle	405	19.1%	4	5%	0	0%
Bike	118	5.6%	15	20%	2	11%
Pedestrian	110	5.2%	19	25%	8	44%
Object	191	9.0%	6	8%	3	17%
Other	14	0.7%	0	0%	3	17%

Traffic Collisions With Severe Injuries and Fatalities 2015-2019



West San Jose MTIP Outreach Overview

Urban Village Transportation Outreach

- Urban Village Workshops
- Urban Village Focus Groups

West San Jose MTIP Outreach Phase One

- MTIP Workshop #1
- Tabling Events and Neighborhood Association Meetings
- WSJ MTIP/Access and Mobility Plan Outreach
- Online Survey
- Technical Advisory Meetings

West San Jose MTIP Outreach Phase Two

- MTIP Workshop #2
- Online Office Hours
- Neighborhood Association Meetings
- Technical Advisory Meetings

8.5.2021 Starbird Park Movie Night
Tabling

The need for pedestrian improvements...

- More trees
- Safer crossings
- Wider Sidewalks
- Slower Streets
- Traffic Signal Enhancements
- More Dense and Diverse Land Use
- Improvements to enhance personal safety



5.12.2021 WSJ MTIP Online Workshop



The importance of bike infrastructure and connectivity...

- More protected bike lanes
- Slower vehicle speeds and safer intersections to improve safety
- Access to secure bike parking
- Expansion of bike share and other micro mobility
- Better bike connectivity to commercial areas and downtown

The need for better public transit.



9.19.2021 Viva Calle Tabling Event

- Better transit options
- Faster and more reliable service
- Better first and last mile connections
- More routes and hours of service
- Better bus stops that are comfortable and safe

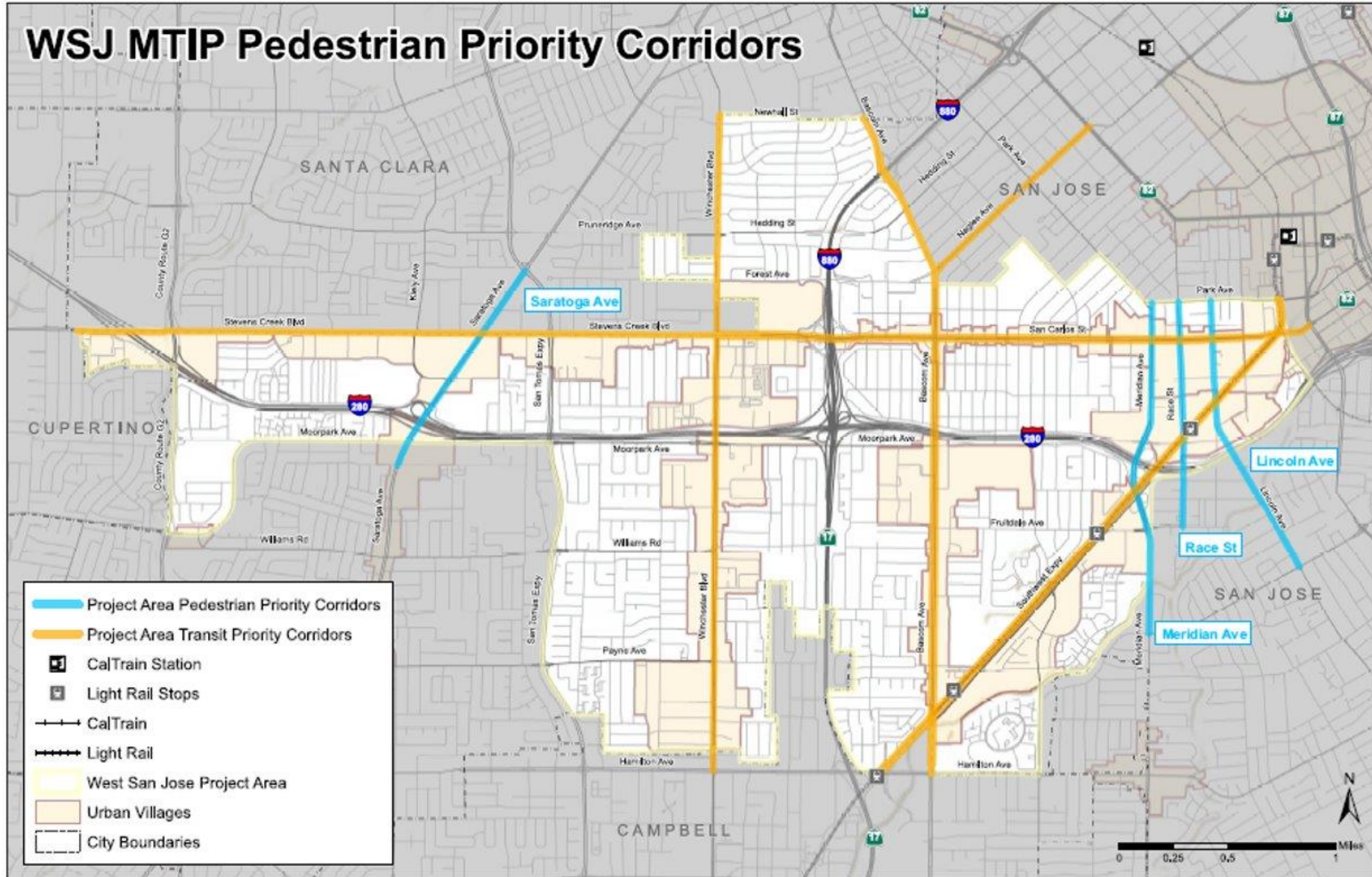
How We Can Reach Our Goals

Initial Project, Policy and Program Recommendations



Create Safer and More Enjoyable Streets For People Walking

WSJ MTIP Pedestrian Priority Corridors



Pedestrian Improvement Toolbox

Speed Bumps



Raised Crosswalks



Bulb Outs



Pedestrian Signal Improvements



High Visibility Crosswalks



Pedestrian Refuge Islands



Mid-block Crossings



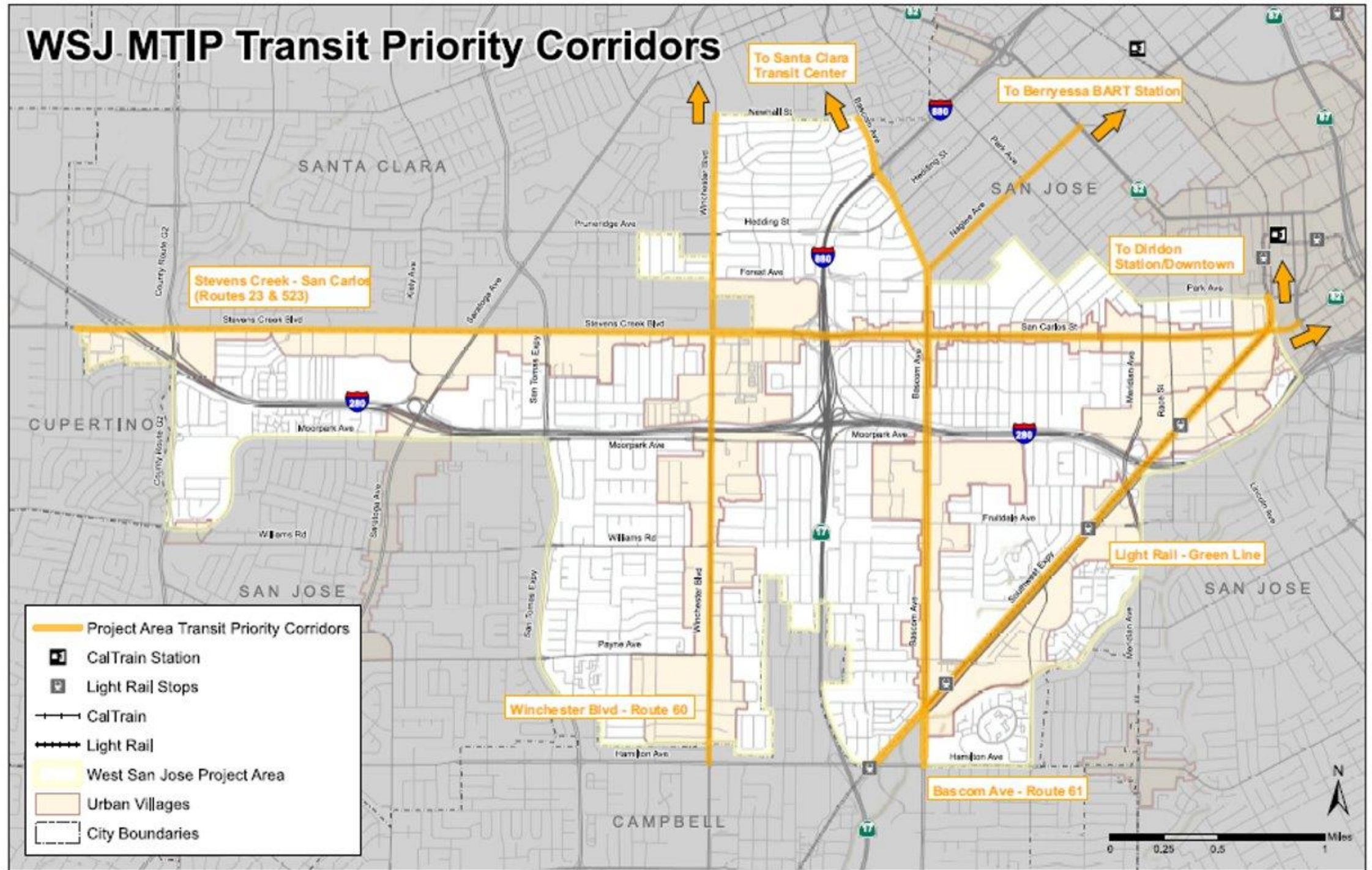
Slow Streets



Support improved transit systems



WSJ MTIP Transit Priority Corridors



Transit Improvement Toolbox

Transit Only Lanes



Safe Routes To Transit



Bus Rapid Transit



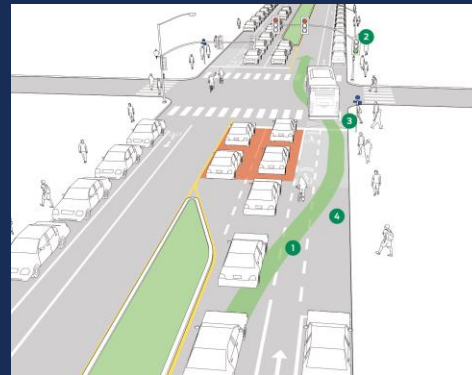
Micro Transit Services



Bus Bulbs



Transit Queue Jumps



Transit Priority Signaling



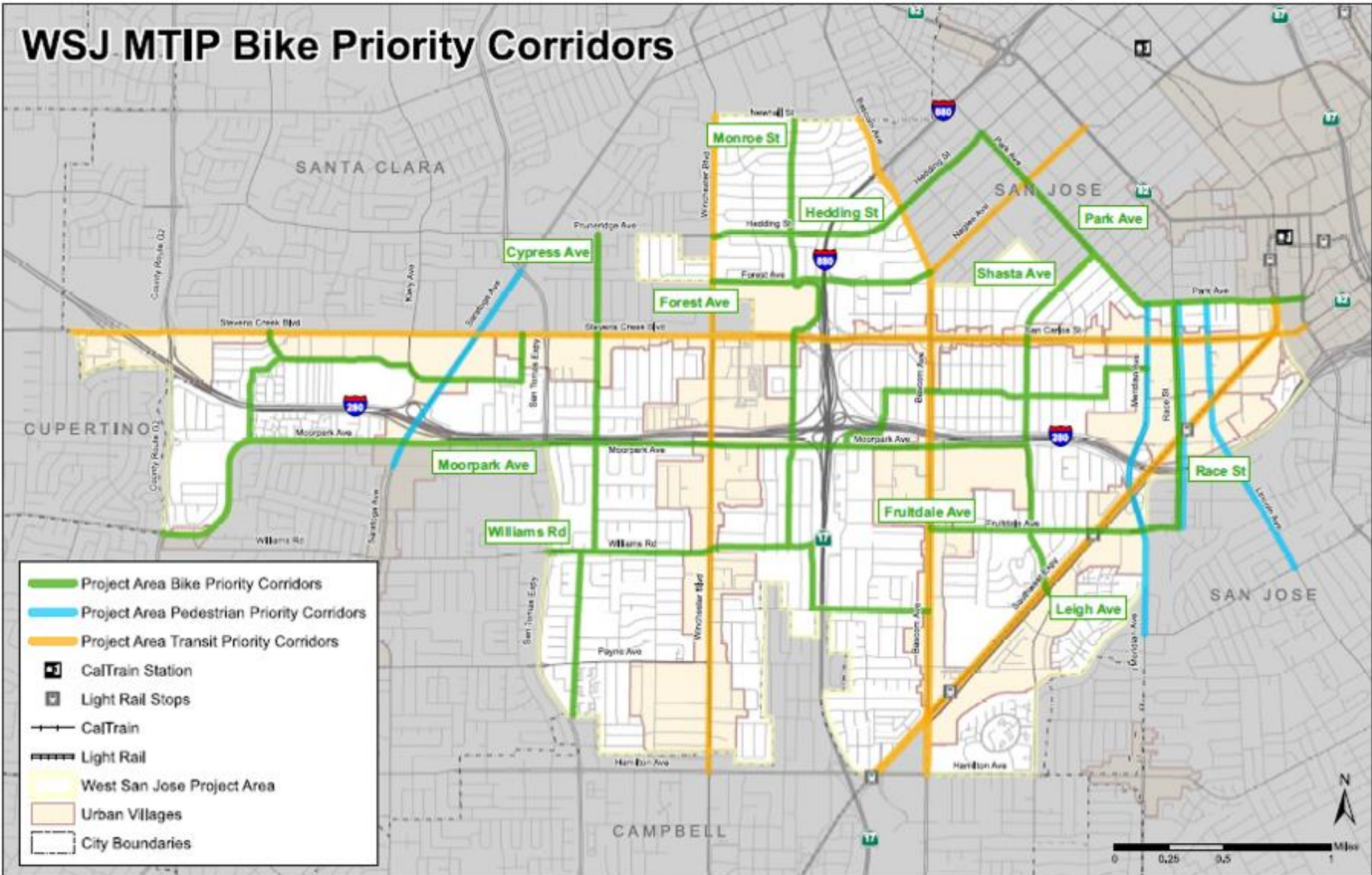
Better Bus Stops





Invest in comprehensive and accessible bike infrastructure.

WSJ MTIP Bike Priority Corridors



- Project Area Bike Priority Corridors
- Project Area Pedestrian Priority Corridors
- Project Area Transit Priority Corridors
-  CalTrain Station
-  Light Rail Stops
-  CalTrain
-  Light Rail
-  West San Jose Project Area
-  Urban Villages
-  City Boundaries

Bike Safety Improvement Toolbox

Protected Bike Lanes



Protected Intersections



Bike



Trail Improvements



Secure Bike Parking



Sidewalk Level Bike Lanes



Traffic Diverters



Bike Connectivity Across Freeways



Capital Projects

Complete Street Projects



- Stevens Creek Blvd
- Winchester Blvd
- Bascom Ave
- Naglee Ave
- Saratoga Ave
- Meridian Ave
- Lincoln Ave
- Hedding St
- Forest Ave
- Albany Dr / Kiely Blvd
- Moorpark Ave
- Williams Rd
- Fruitdale Ave
- Monroe St
- Shasta Ave / Leigh Ave

Bike Boulevards



- Kiely Blvd / Boynton Ave
- Scott St
- Williams Rd (East section)
- Cypress Ave
- Phelps Ave
- Monroe St (south section)
- Shasta Ave / Leigh Ave (North section)
- Mitty Way

Quick-Build Projects

Bikeway and Pedestrian Improvement Projects



- Stevens Creek Blvd (**in progress**)
- Winchester Blvd (**in progress**)
- Bascom Ave (**in progress**)
- Saratoga Ave
- Meridian Ave
- Lincoln Ave
- Hedding St
- Forest Ave
- Albany Dr / Kiely Blvd (**in progress**)
- Moorpark Ave
- Williams Rd
- Fruitdale Ave (**in progress**)
- Monroe St
- Shasta Ave / Leigh Ave



Foster beautiful and active communities through placemaking.

Placemaking Improvement Toolbox

Pedestrian Scale Lighting



Green Infrastructure



Wayfinding



Public Art



Street Murals



Public Plazas



Parklets



Street Activations





Support infrastructure with programs and policies that encourage sustainable transportation choices.

Transportation Policies and Programs

Mobility Hubs



Slow Zones



Seasonal Street Programs



Urban Forest



Reduced Fares on Transit



Micro Mobility Expansion



Car Share



On Demand Neighborhood Bus Service Program



Project Next Steps And How To Stay Involved

Next engagement opportunities:

- Neighborhood Association Meetings
- Online Office Hours
- Technical Advisory Meetings
- Online Survey

Stay involved with project happenings:

- Check city website for updates
- Sign up on Move San Jose for project updates

Questions?



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