

Calmentor North Region

Thank You to Our 2019 Sponsors!!





Andy Alvarado, P. E.
Chief, North Region Construction

Senate Bill 1

The Road Repair and Accountability Act

Overview of SB 1 Investments



Solutions for Congested
Corridors Program:
\$250 million



Bike and Pedestrian Projects:
\$100 million



Trade Corridor
Enhancement Program:
\$300 million



New Funding to Transit
Agencies to help them increase
access and service and build
capital projects: **over \$750
million**

A better transportation future



By 2027, Caltrans will repair or replace



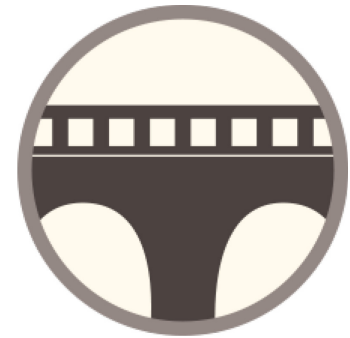
17,000 MILES
OF PAVEMENT



55,000 CULVERTS
OR DRAINS



7,700 SIGNALS, SIGNS
AND SENSORS



500 BRIDGES

Accountability



ACA 5 - Protecting SB 1 \$ for transportation use only

SB1 funds will be protected under a constitutional amendment (ACA 5) which safeguards new dollars for transportation use only. ACA 5 was approved by the voters in June 2018.



California Transportation Commission Oversight

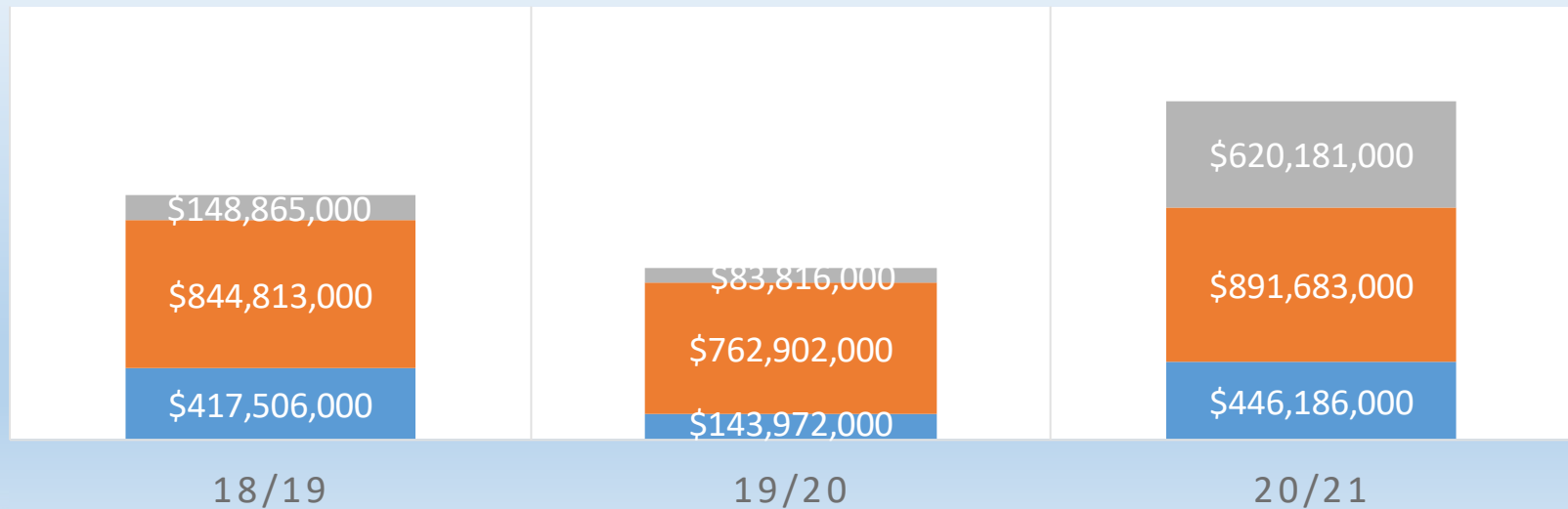
SB1 empowers the California Transportation Commission to hold state and local government accountable for making the transportation improvements they commit to delivering. It also provides authorization for the California Transportation Commission to review and allocate Caltrans funding and staffing for highway maintenance to ensure those levels are reasonable and responsible.

North Region Caltrans Districts 1, 2, & 3



NORTH REGION SUM OF TOTAL CAPITAL COST AND CONSTRUCTION SUPPORT

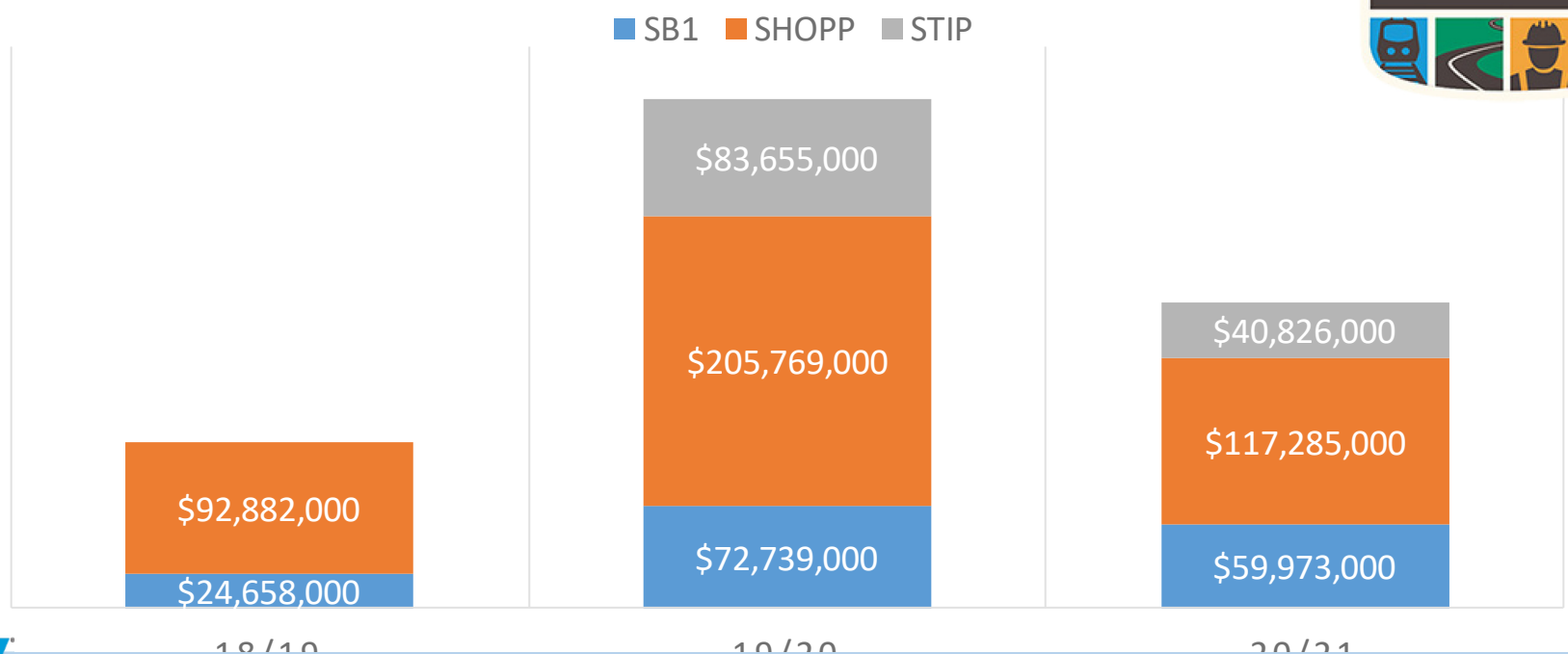
■ SB1 ■ SHOPP ■ STIP



Caltrans District 1 Eureka



D1 SUM OF TOTAL CAPITAL COST & CONSTRUCTION SUPPO

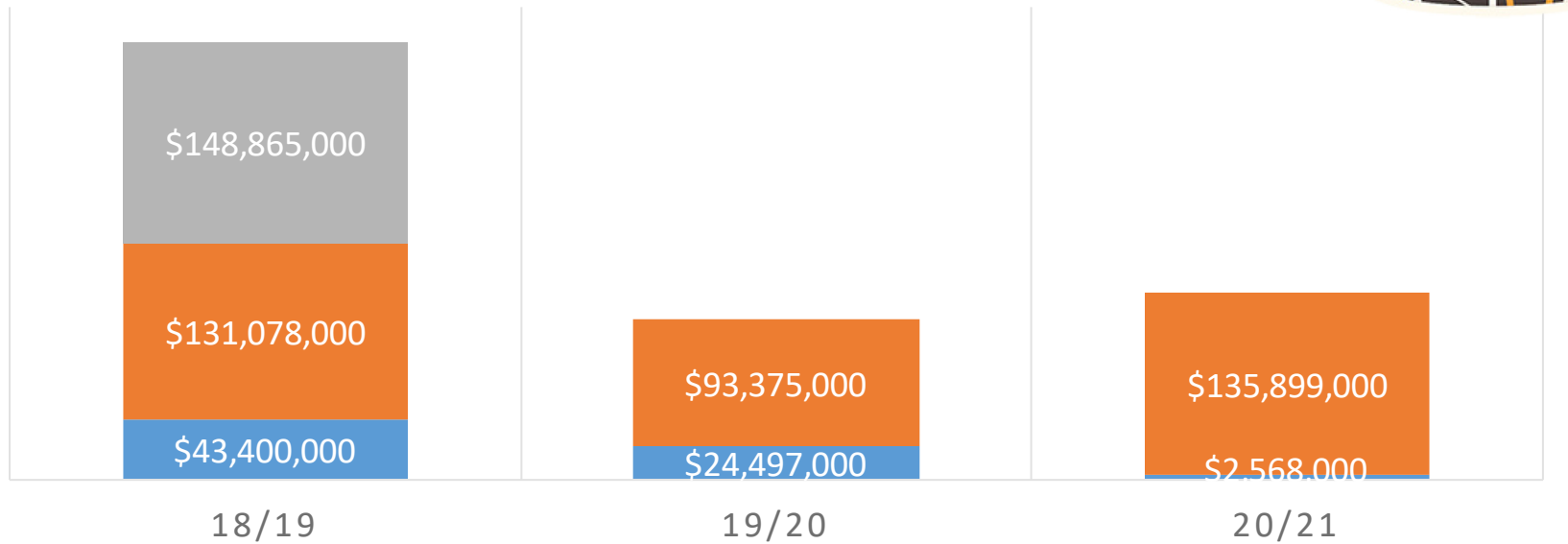


Caltrans District 2 Redding



D2 SUM OF TOTAL CAPITAL COST AND CONSTRUCTION SUPPO

■ SB1 ■ SHOPP ■ STIP



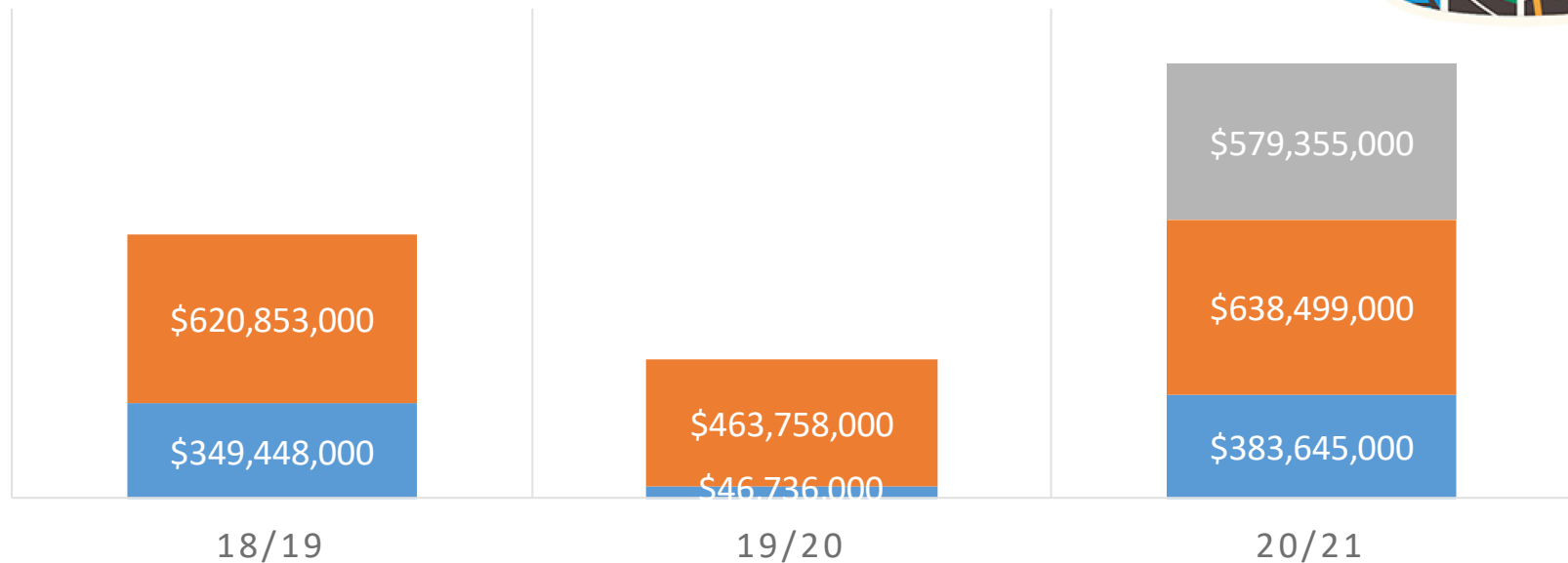
Caltrans District 3

Marysville



D3 SUM OF TOTAL CAPITAL COST AND CONSTRUCTION SUPPO

■ SB1 ■ SHOPP ■ STIP



Resources



About SB 1 Project Map Local Funding Freight Bike/Ped Accountability Grants News



ABOUT SB 1

Senate Bill 1, the Road Repair and Accountability Act of 2017, was signed into law on April 28, 2017. This legislative package invests \$54 billion over the next decade to fix roads, freeways and bridges in communities across California and puts more dollars toward transit and safety. These funds will be split equally between state and local investments. [See where the money is going.](#)



For more information and current list of projects, visit <http://www.rebuildingca.ca.gov/>



PLACER COUNTY
TRANSPORTATION
PLANNING AGENCY

KEEP PLACER
MOVING

Calmentor / ACEC

March 20, 2019



PLACER COUNTY
TRANSPORTATION
PLANNING AGENCY

KEEP PLACER
MOVING

OUR MEMBERS

OUR CHARGE

IDENTIFY PLACER COUNTY'S TRANSPORTATION NEEDS
SECURE FUNDING
MAKE SURE PROJECTS GET BUILT!

CITY OF AUBURN

CITY OF COLFAX

CITY OF LINCOLN

CITY OF LOOMIS

CITY OF ROCKLIN

CITY OF ROSEVILLE

PLACER COUNTY



TRANSPORTATION PROJECTS UNDERWAY IN THE SACRAMENTO REGION



SB1 FUNDING FOR OUR CITIES AND COUNTIES: 10-YEAR TOTAL

| | |
|--------------------|------------------------|
| Alpine County | \$5.6 MILLION |
| Amador County | \$30.8 MILLION |
| Calaveras County | \$40.9 MILLION |
| Colusa County | \$34 MILLION |
| El Dorado County | \$95.3 MILLION |
| Nevada County | \$56.6 MILLION |
| Placer County | \$200.3 MILLION |
| Plumas County | \$31.9 MILLION |
| Sacramento County | \$620.6 MILLION |
| San Joaquin County | \$359.5 MILLION |
| Sierra County | \$15.1 MILLION |
| Solano County | \$223 MILLION |
| Stanislaus County | \$275.7 MILLION |
| Sutter County | \$68.2 MILLION |
| Tuolumne County | \$39 MILLION |
| Yolo County | \$119 MILLION |
| Yuba County | \$41.5 MILLION |
| TOTAL | \$2.3 BILLION |

561 PROJECTS FILLING POTHoles AND REPAVING CRUMBLING ROADS

60 TRAFFIC CONGESTION RELIEF PROJECTS

247 PROJECTS IMPROVING THE SAFETY OF LOCAL ROADS

42 PROJECTS IMPROVING THE SAFETY OF BRIDGES

80 SAFETY IMPROVEMENTS FOR PEDESTRIANS AND BICYCLISTS

FILLING POTHoles AND REPAVING ROADS

- 56 miles of pavement improvements on US 50 from I-5 to Watt Ave
- 67 miles of pavement improvements on I-5 in Sacramento County
- 35.6 miles of pavement improvements on I-80
- 59 miles of pavement improvements on US 50 between Rancho Cordova and El Dorado Hills in Sacramento County
- 51.6 miles of pavement improvements on SR 108 in Tuolumne County
- Repaving 32 miles of local roads in Nevada County
- Repaving approximately 92 miles of residential streets in Modesto
- Pavement improvements on I-5 from Hammer Lane in Stockton to the San Joaquin/Sacramento County line
- Multiple repaving and pavement repair projects on roads in El Dorado County to include roads damaged by heavy 2017 rains
- Pavement improvements on approximately 75 miles of County roads in Placer County
- Rehabilitate roadways in Rancho Cordova to include sections of Sunrise Boulevard in the Cordova Meadows neighborhood
- Repave 10 miles on I-505 from I-80 to Yolo/Solano County line
- Resurface on various sections of I-5 in Yolo County
- Repave sections of 11 different streets in Auburn in Placer County
- Repaving 33 residential and commercial streets throughout the City of Turlock



TRAFFIC CONGESTION RELIEF

- Install 7 ramp meters along I-80 at various locations in Yolo and Sacramento counties
- Support construction for the Capital SouthEast Connector expressway connecting I-5 to Highway 50 from Sacramento County to El Dorado County alleviating traffic congestion and increasing safety
- Improve traffic monitoring, along Highway 50 from the El Dorado/Sacramento County line to east of State Line Avenue in El Dorado County
- Improvements to the Bridge Street corridor to include creating two lanes of traffic in each direction from US 70 in Marysville to US 99 in Yuba City
- Widen 3 intersections and add new striping to improve visibility in Sutter County
- Traffic calming measures including speed humps and traffic circles in 8 neighborhoods throughout Stockton to address safety concerns
- Replace traffic monitoring elements on I-5 and multiple locations on state roadways in the counties of San Joaquin, Amador, Calaveras, Stanislaus and Tuolumne
- Construct 17 miles of carpool lanes and make improvements on I-5 in Sacramento
- Construct 14 miles of carpool lanes on Highway 50 in Sacramento



BRIDGES

- Replace and repave structurally deficient concrete bridges in Sacramento County
- Improve truck carrying capacity on bridges on I-5 in Sacramento County
- Revamp 8 bridges on US 50, SR 20, I-80 and SR 89 in the counties of El Dorado, Nevada and Placer
- Increase vertical clearance for improved freight movement on I-5 in Yolo and Colusa counties
- Replace pavement on Stockton Channel Viaduct bridge deck
- Revamp 20 bridges on I-5 in Merced and Stanislaus counties



ROAD SAFETY

- Visibility improvements by restriping local roads at multiple locations in Sacramento, Sutter, Placer, Yolo and Yuba counties
- Replace drainage culverts to prevent flooding on US 50 from West of El Dorado Road to east of Braeburn Lane near the City of Placerville in El Dorado County
- Remove and replace failing pavement and improvements to sidewalks on Fulton Ave in Sacramento
- Enhance traffic signal coordination and monitoring at 71 signaled intersections throughout Sacramento County
- Install nearly 100 street lights in the Florin area in Sacramento to improve visibility
- Repair drainage culverts along SR 49 from the Nevada/Placer County line to reduce flooding on roads



PEDESTRIAN SAFETY

- Construct street improvements including new sidewalks, ADA-compliant curb ramps, bike lanes, street lighting, center medians, and traffic signal upgrades including ADA-compliant pedestrian signals on Power Inn Rd in Sacramento County
- Retrofit approximately 195 sidewalk curbs to meet current Americans with Disability Act (ADA) standards in San Joaquin County
- Restriping, adding signage and warning devices, improved sidewalks and upgrades to meet ADA standards near schools in South Galt



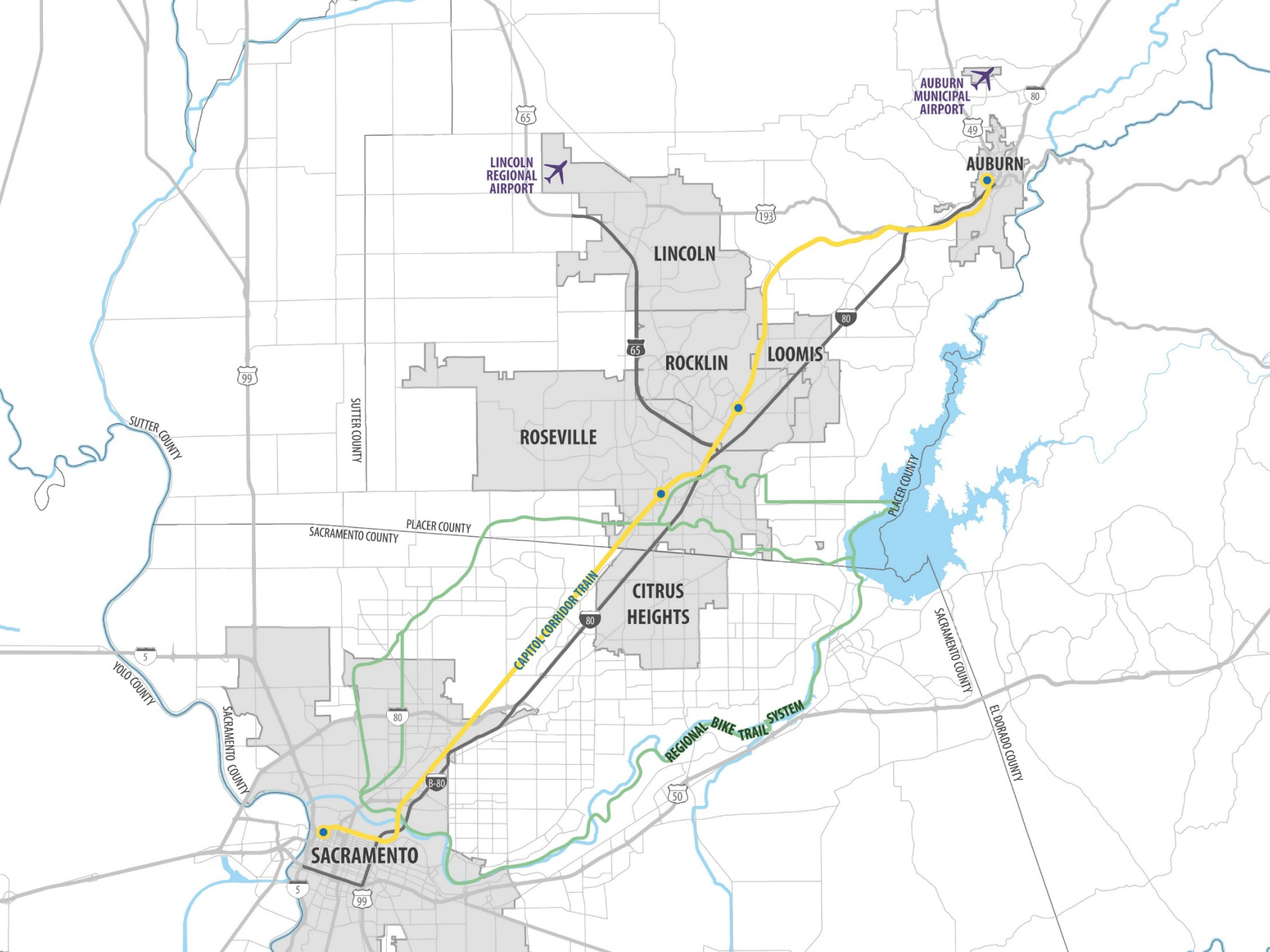
PUBLIC TRANSPORTATION

- Expanded Sacramento Regional Transit (SacRT) service to Folsom, 20 new vehicles and platform improvements
- New round trips between Fresno, Merced and Sacramento on the Amtrak San Joaquin line and expansion on the Altamont Corridor Express (ACE) train service
- Replace 7 Clean Natural Gas transit buses in Yolo County
- Replace buses for the City of Elk Grove to maintain paratransit bus service
- 10 new buses for Yuba-Sutter Transit Authority to maintain paratransit service
- Bus stop improvements in the City of Davis to improve access and passenger security



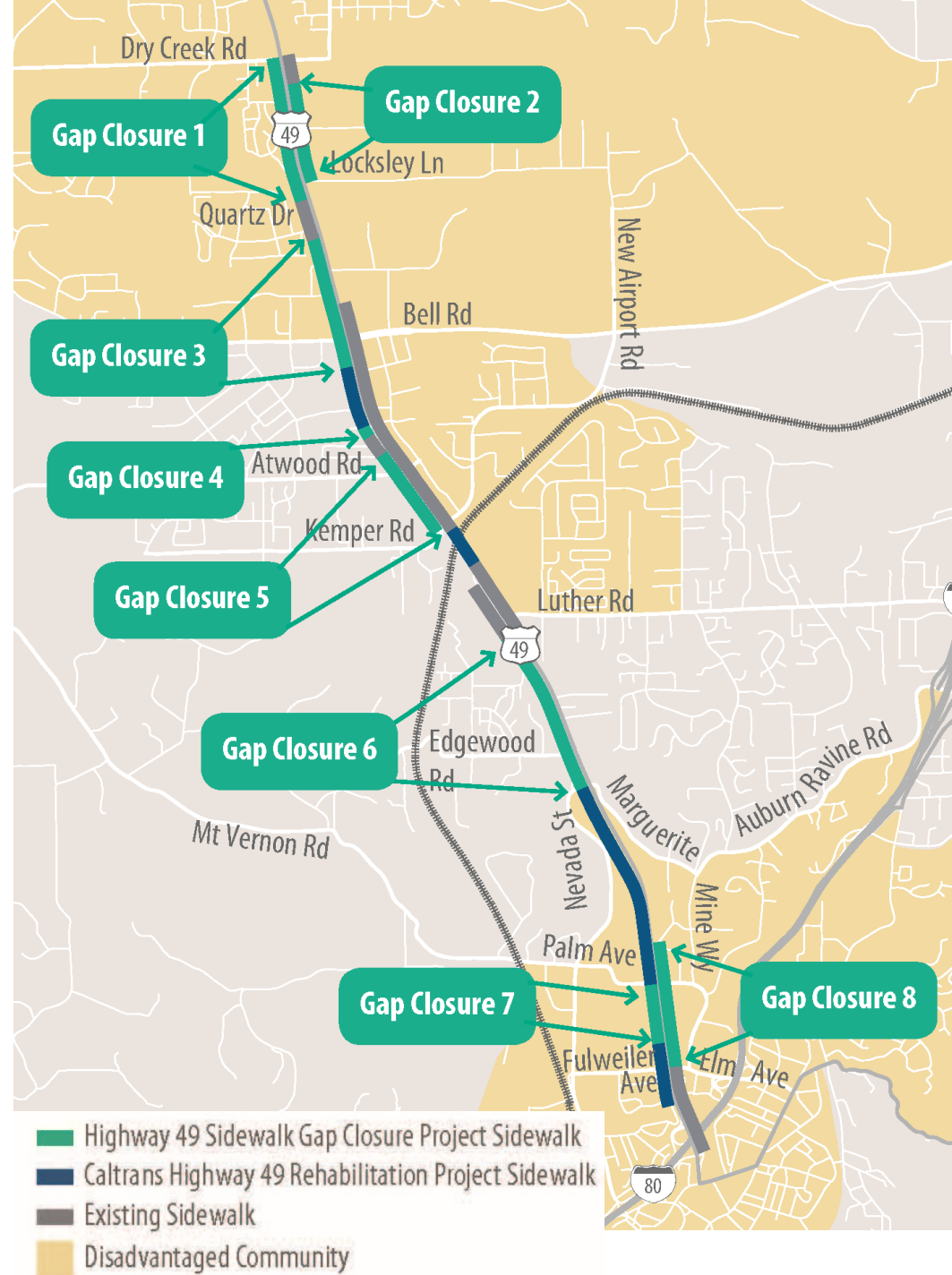
rebuildingca.ca.gov

This is a partial list of projects.



Highway 49 Sidewalk Gap Closure Project

- Construct 2.7 miles of sidewalks
- Pre-cast pedestrian bridge over Rock Creek
- Use wayfinding signage to direct pedestrians to sidewalks



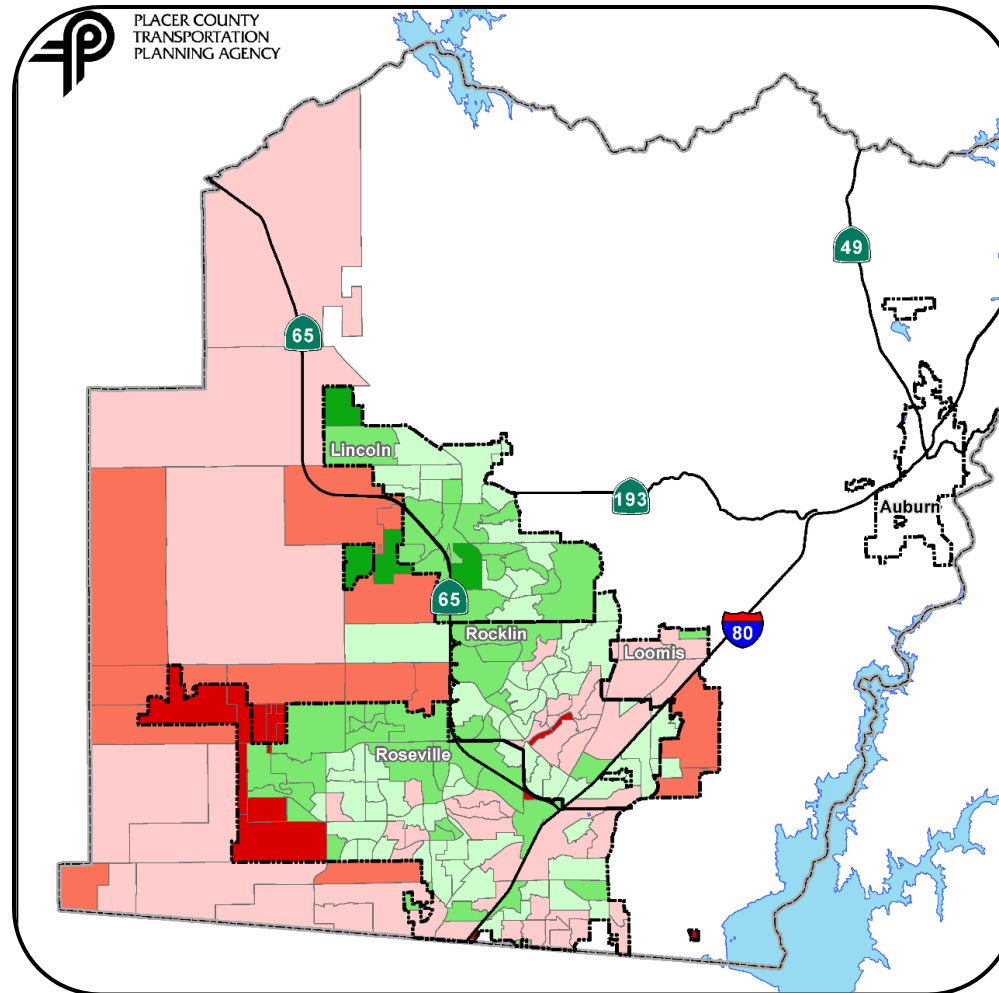
PLACER COUNTY
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KEEP PLACER
MOVING

Potential South Placer Transportation Sales Tax District



THANK YOU FOR HELPING KEEP PLACER MOVING.



PLACER COUNTY
TRANSPORTATION
PLANNING AGENCY

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City of
SACRAMENTO
Department of Public Works

City of Sacramento

SB 1 and Transportation Outlook

ACEC/CALMENTOR North Region

March 20, 2019

Overview

What SB1 means to the
City of Sacramento

Transportation Trends
and Priorities

Projects

- Vision Zero
- Complete Streets
- Future Needs

Transportation Infrastructure

- 500,000 residents
- 300,000 employees
- State capital/regional center
- 175 year old city



Trends

- Scarcity of funding
- Safety
- Disruptive technology
 - TNCs, AVs, EVs, Micro-transit, Shared rideables
- Greenhouse gas reductions
 - Accommodate infill and redevelopment
 - Incorporate other means of travel
- Rethink transportation priorities

Vision Zero

- A traffic safety philosophy that rejects the notion that traffic crashes are simply “accidents,” but are preventable incidents that can and must be systematically addressed
- Policy “The City of Sacramento will work collaboratively in a data-driven effort to eliminate traffic fatalities and serious injuries by 2027”

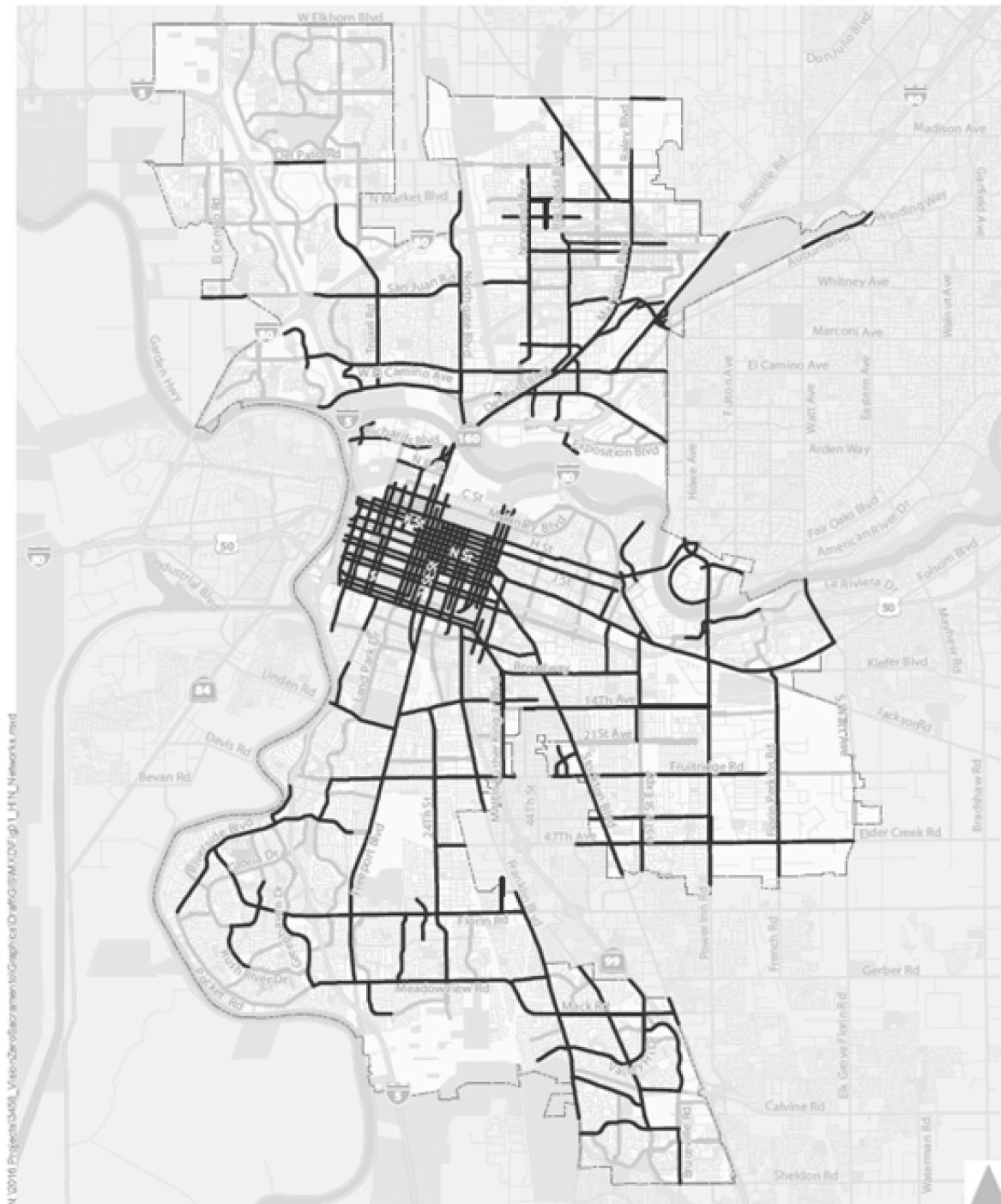
The logo for Vision Zero Sacramento. It features the words "VISION" and "SACRAMENTO" in a bold, dark grey sans-serif font. Between them is the word "ZERO" in the same font, with a large red prohibition symbol (a circle with a diagonal slash) superimposed over the "O". At the bottom, the words "ZERO TRAFFIC DEATHS" are written in white, bold, sans-serif capital letters inside a solid red rectangular box.

VISION
ZERO 
SACRAMENTO
ZERO TRAFFIC DEATHS

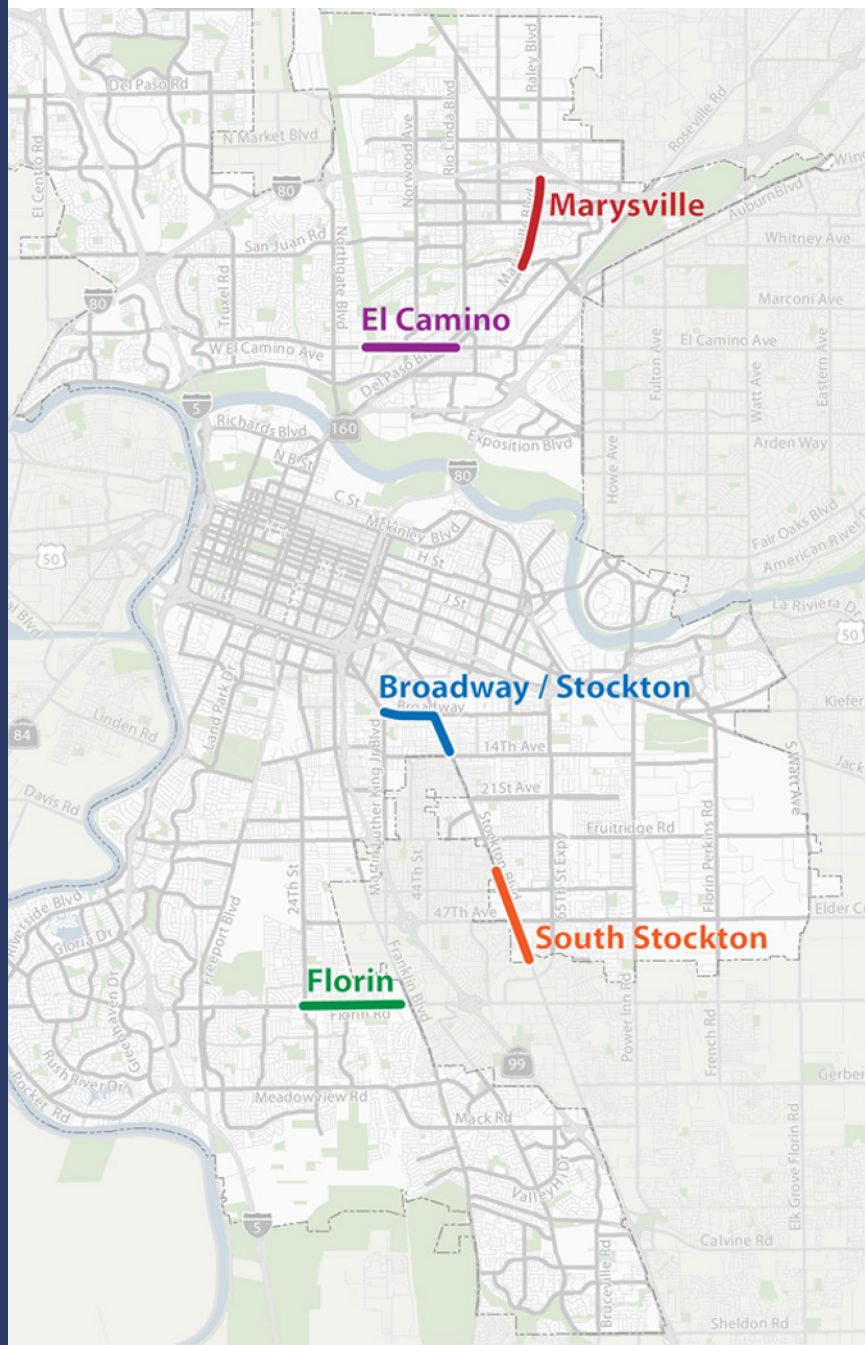
High Injury Network

79%

of all crashes occur on the High Injury Network, which accounts for **just 14%** of Sacramento's roadways



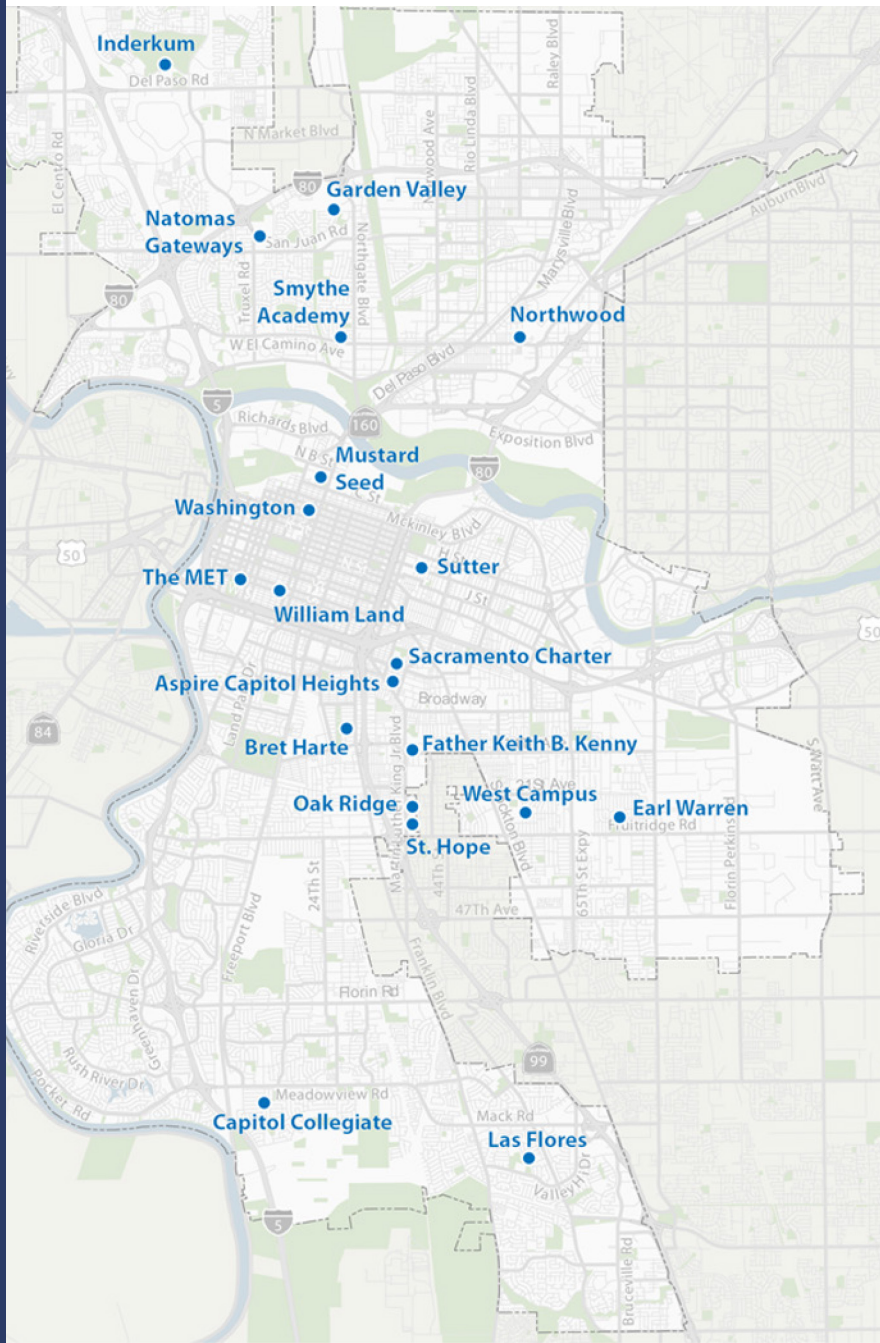
Vision Zero Top 5 Corridors



- Technical analysis, community input, and best practices to identify improvements which can be implemented quickly



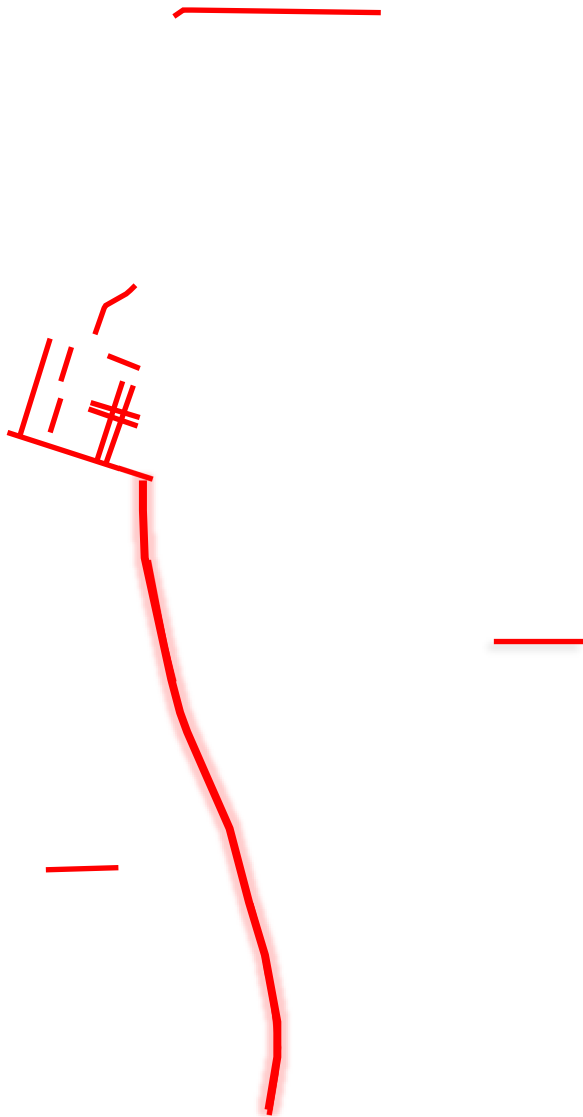
School Safety Study



- 20 schools along the High Injury Network
- Analyze existing conditions for students, identify signing and marking improvements, and possibly speed limit reductions where eligible

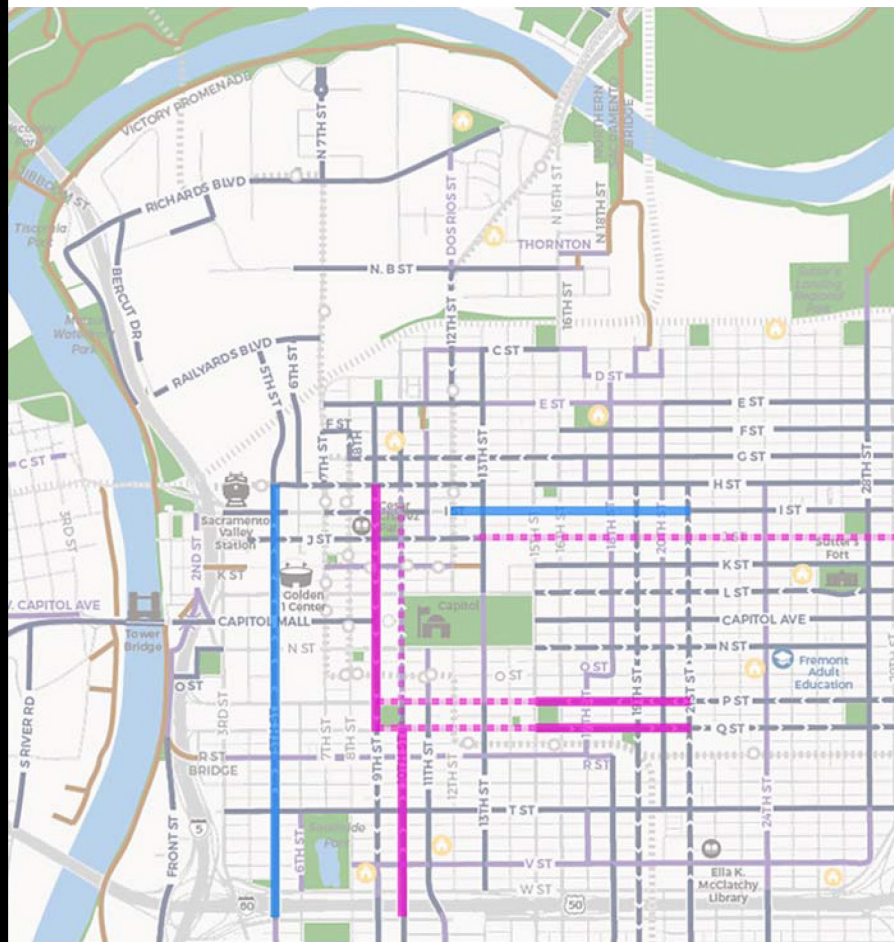


Complete Street Projects



- Downtown Mobility Project
- Bell Avenue
- North 12th Street
- Broadway (road diet)
- Meadowview Rd
- Franklin Blvd Complete Street (road diet)
- Franklin Blvd Class IV Bikeway
- Fruitridge Rd (road diet)

DOWNTOWN MOBILITY PROJECT









Class IV Parking Protected Bikeways

9th Street (Q Street to H Street) 10th Street
(Broadway to Q Street) Q Street (15th Street to
21st Street P Street (15th Street to 21st Street

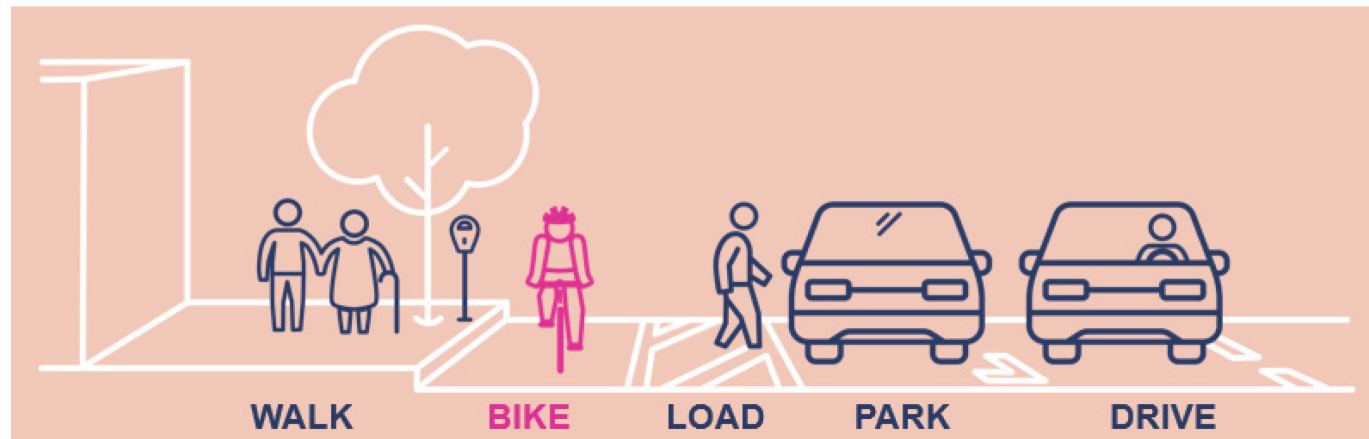
Two-Way Street Conversions / Class II Bike Lanes

5th Street (X Street to H Street)
I Street (12th Street to 21st Street)

-  Existing Class II Bike Lanes
-  Existing Class II Bike Lanes (one-way street)
-  Existing Class III Bike Routes
-  New Class IV Protected Bikeways (May 2018)
-  Proposed Class IV Protected Bikeways
-  Proposed Two-Way Street Conversions

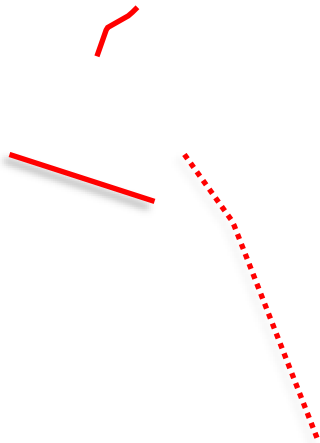
DOWNTOWN MOBILITY PROJECT

- Class IV bikeways on P, Q, 9th, 10th, 19th, 21ST Streets
- Two-way conversions on 5th and I Street
- Construction cost: \$10M
- Funded through construction with SB1 Local Partnership Program and SB1 TIRCP funding (via the Valley Rail project)
- Construction 2020



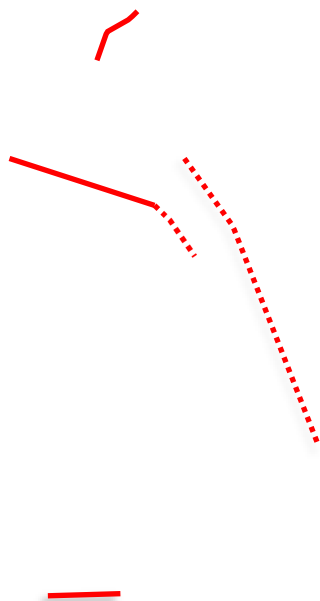
BROADWAY COMPLETE STREET

- Lane reduction from 4/5 to 3 lanes
- New buffered bike lanes, shortened pedestrian crossings, and improved transit access
- Construction cost: \$10M (Phase I and Phase II) ATP/SB1
- Construction in 2021

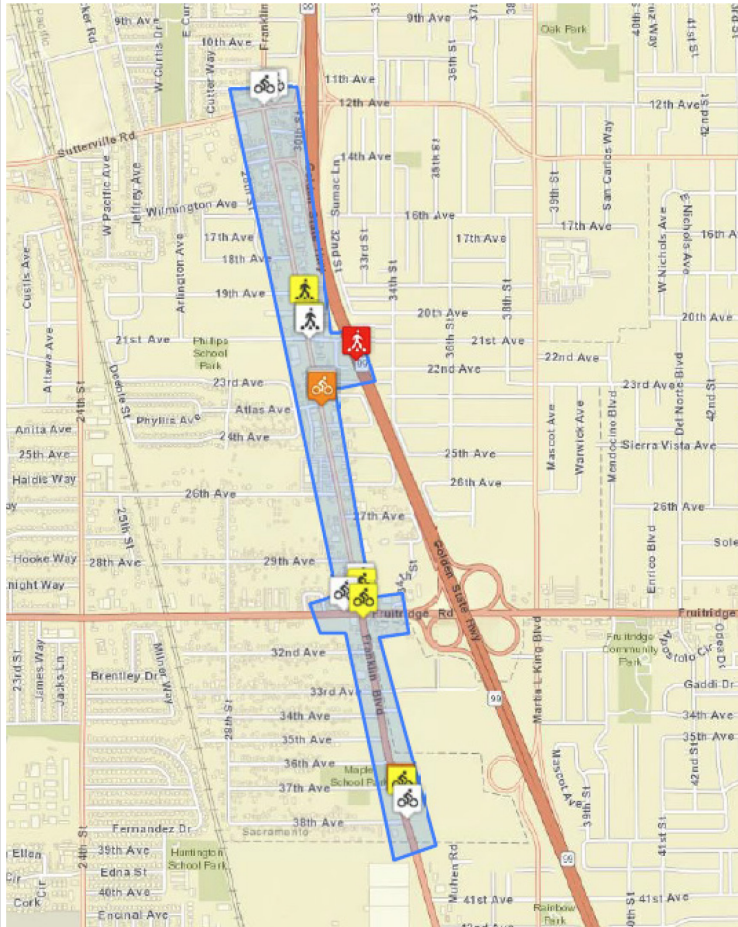


MEADOWVIEW ROAD COMPLETE STREET

- Limits: From 24th St to Detroit Blvd (Phase I and Phase II)
- Widened, buffered bike lanes
- Widened sidewalk with landscaped planters
- Landscaped median
- Construction cost: \$5M
- Funded through construction with SACOG (federal), ATP Augmentation (SB1), CDBG, and local funds
- Construction targeted for 2019/2020



FRANKLIN BOULEVARD COMPLETE STREET

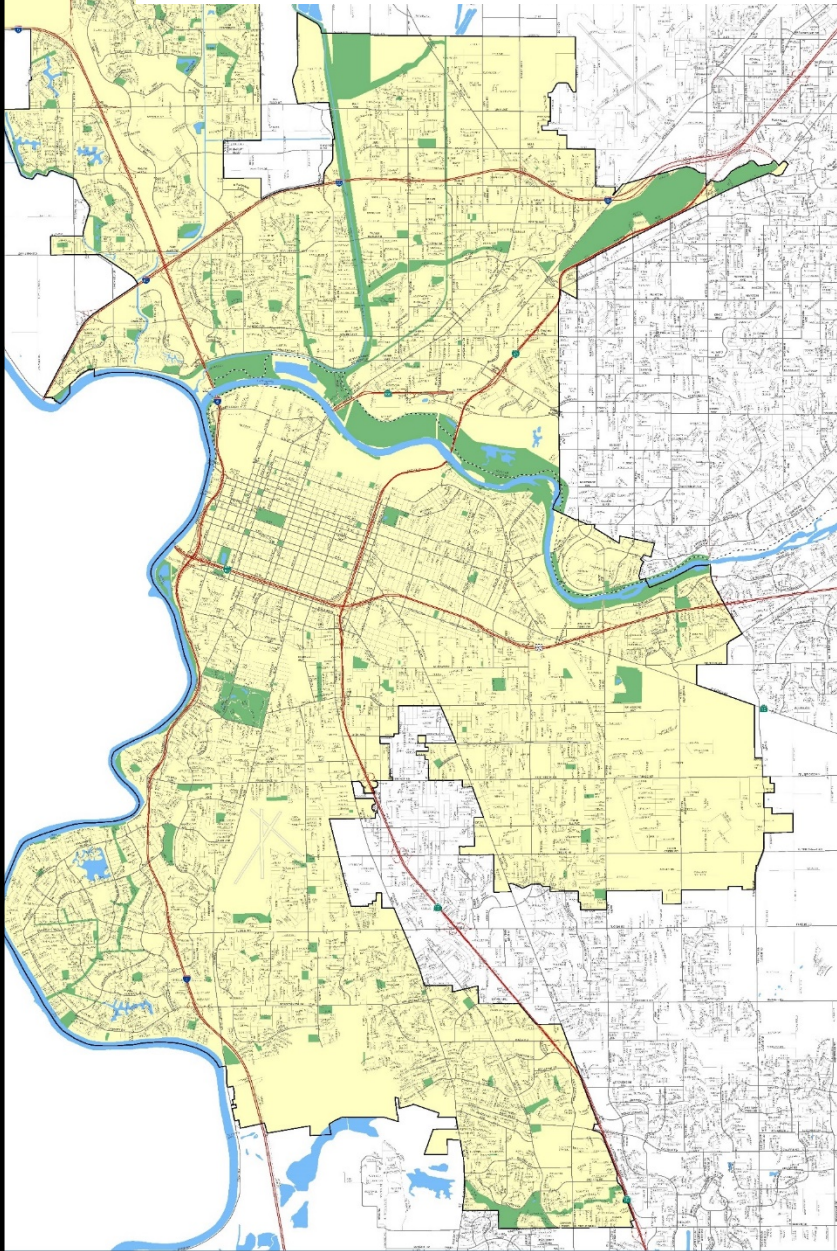


- Lane reduction from 5 to 3 lanes
- Raised Class IV bikeways, trees and landscaping, improved pedestrian crossings
- Construction cost: \$13M (to be phased)
- Phase 1 funded (\$1.8 million)
- Construction 2021



Future Major Projects

COMPLETE STREET PROJECTS



- Bridges
 - I Street Bridge Replacement
- Interchange reconstruction
 - Richards/I-5 Interchange
- New Roadways
 - 14th Avenue Extension

14th Ave Extension

- STIP project
- \$4 million programmed
- \$4 million needed



Questions?

- Contact Lucinda Willcox
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- 916.808.5052