



**BEFORE**



**AFTER**

**Southbound US 101 in Buellton  
Santa Barbara County**

# Caltrans District 5



**District Director  
Timothy Gubbins**

*Provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability.*

WINTER 2019

## District Director's Report

*A quarterly publication for our transportation partners*

### Fix-it-First

In 2018, Caltrans completed more than 50 projects and began work on another 500 statewide—all funded through Senate Bill 1, the Road Repair and Accountability Act of 2017, and the State Highway Operation and Protection Program.

In District 5, these projects included:

- US 101 – 5.2 miles of repairs, shoulder pavement and striping, Santa Barbara County, \$4.4 million
- US 101 – 4.5 miles of pavement, San Benito County, \$1.4 million
- US 101, revamp two bridges, Santa Barbara County, \$1.2 million
- Highway 41 – 9.32 miles of pavement preservation, San Luis Obispo County, \$4.8 million
- US 101 – 16.2 miles of pavement, San Luis Obispo County, \$9.1 million
- US 101 – 367 miles of striping, Santa Barbara and San Luis Obispo counties, \$4.9 million
- US 101 – 379 miles of striping, San Luis Obispo and Monterey counties, \$5.2 million
- US 101 – 281 miles of striping, Monterey and San Benito counties, \$4.4 million

SB 1 invests \$5.4 billion annually to fix the state's transportation system. More information: <http://rebuildingca.ca.gov/>



### District 5 Kicks Off Active Transportation Plan

Caltrans is developing active transportation plans in all 12 Districts statewide. Its consultant, Toole Design Group, will create and implement a route prioritization—emphasizing social equity—to identify bicycle and pedestrian network gaps, performance metrics and improvements. District 5 will work with multiple stakeholders and the public to identify needs and develop active transportation solutions on, across, and parallel to, the state highway system. The District plan will establish a vision with local partners for a safe network supporting

healthy communities for all users, especially in disadvantaged areas. Main goals for the plan include safety improvements, developing long-term strategies for multimodal options, better connectivity and accessibility, exploring shared mobility systems for short trips, identifying needs unique to rural and main street corridors, coordinating with trail networks, and maintaining long-term active transportation facilities. The District will roll out the major planning effort in early spring 2019. For more information, contact Terri Persons, District 5 Active Transportation Coordinator at [terri.person@dot.ca.gov](mailto:terri.person@dot.ca.gov)

### Asset Management Coming

District 5 is engaging local partners in asset management implementation. The District's strategies are based on the Caltrans 2018 California Transportation Asset Management Plan developed in partnership statewide. Nearly \$2.7 billion in SB 1 funding is expected to be available statewide through 2027 to address pavement, culverts and transportation management systems as well as office buildings, roadside rest facilities and weigh stations.

Asset management calls for investing in highway infrastructure based on total life-cycle costs from design to long-term upkeep. It also stresses the *fix-it-first* approach using preventive maintenance to improve or preserve existing assets and not expand highway capacity. More information: [http://www.dot.ca.gov/assetmgmt/documents/TA\\_MP\\_Final\\_03\\_30\\_18.pdf](http://www.dot.ca.gov/assetmgmt/documents/TA_MP_Final_03_30_18.pdf)



# SLOW FOR THE CONE ZONE

CALTRANS

## Innovating Safety

District 5 is now using automated flagging assistance devices for temporary traffic control with high visibility signal heads. Just one person is needed to operate the hand-held remote control while standing well beyond the roadway and moving traffic. These devices are used in the daytime for short-term lane or road closures for bridge maintenance, haul road crossing, and guardrail and pavement repairs. They do not replace the need for trained flaggers and should only be used in locations where just one lane of approaching traffic needs control, according to the Federal Highway Administration. This equipment furthers Caltrans' high safety goal toward zero worker and user fatalities in all travel modes. More information: <https://ops.fhwa.dot.gov/publications/fhwahop17042/fhwahop17042.pdf> & [http://www.dot.ca.gov/perf/library/pdf/Caltrans\\_Strategic\\_Mgmt\\_Plan\\_033015.pdf](http://www.dot.ca.gov/perf/library/pdf/Caltrans_Strategic_Mgmt_Plan_033015.pdf)

TOWARD ZERO DEATHS	
CALTRANS SAFETY & HEALTH OBJECTIVES	TARGETS
Zero worker fatalities	Zero work zone-related worker fatalities every year
Reduce user fatalities and injuries by adopting a <b>Toward Zero Deaths</b> practice	Maintain 0.5 or less fatalities per 100 million vehicle miles traveled on the state highway system every year
Promote health through active transportation and reduced pollution in communities	10 percent reduction in number of fatalities every year for each mode: vehicle, transit, pedestrian and bicycle



## State Rail Plan Serves Central Coast

The Caltrans 2018 California State Rail Plan sets a long-term vision for prioritizing state investment in an efficient, effective passenger and freight rail system consistent with the California Transportation Plan 2040. The plan's regional goals support:

- Running two daily intercity trains connecting the San Francisco Bay Area to Salinas via San Jose plus new stations in Pajaro, Watsonville and Castroville.
- Adding local stops along the coastal route in Soledad and King City.
- Enhancing rail connections to Gilroy.
- Providing express bus service to:
  - San Jose, Salinas, San Luis Obispo and Santa Barbara.
  - Central Valley to Paso Robles.
  - Hollister, Monterey and Santa Cruz to the statewide rail network.

More information:

[http://www.dot.ca.gov/californiarail/docs/CSRP\\_Final\\_rev121818.pdf](http://www.dot.ca.gov/californiarail/docs/CSRP_Final_rev121818.pdf)



Sea level rise, Highway 1 in San Luis Obispo County

## D5 Climate Change Vulnerability Assessment

District 5 recently kicked off its first climate change vulnerability assessment. The study will identify specific locations for likely impacts of rising sea levels, increasing storm and wildfires, coastal erosion, changing precipitation patterns and higher temperatures. The report will feature a GIS database with online interactive mapping for public use. Caltrans will evaluate other modal vulnerabilities with local partners. Agency partners include: California Department of Water Resources, California Energy Commission, California Geological Survey, Federal Emergency Management Agency, UC-Berkeley, UC-Davis and the U.S. Army Corps of Engineers. Caltrans is producing assessments for each District. District 5's report is scheduled for completion in fall 2019. <http://www.dot.ca.gov/transplanning/ocp/vulnerability-assessment.html>



Landslide, Highway 154 in Santa Barbara County



Thomas Fire, Highway 192 in Santa Barbara County



## Caltrans Funds Multimodal Plans

### Downtown Multimodal Streetscape Plan

The City of Santa Maria recently completed its downtown multimodal plan. The \$265,590 grant project emphasizes beautification efforts, activities and partnerships to connect the downtown's retail and civic areas to Allan Hancock College, the transit center and surrounding residences. The comprehensive plan also identifies Complete Streets priorities for these locations with recommendations for future funding and implementation.

### Alisal Corridor Complete Streets Plan

The City of Salinas is nearing completion on its corridor plan addressing pedestrian, transit, bicycle and vehicular needs along Alisal Street, a major local arterial. The \$262,782 grant project focuses on improving safety and access for all users with recommendations for parking, infill development opportunities, funding and implementation.