



*Looking south along Highway 1 at Mud Creek,
near Gorda, in Monterey County*

FALL 2018

Caltrans District 5



District Director
Timothy Gubbins

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

District Director's Report

A quarterly publication for our transportation partners

Highway 1 at Mud Creek is Open

Caltrans and its local partners recently celebrated the opening of Highway 1 at Mud Creek, near Gorda, in Monterey County. The roadway is now open all the way through Big Sur from Carmel to San Simeon, following a massive landslide in May 2017. The catastrophic event washed out a quarter-mile of highway, moving six million cubic yards of earth material and displacing 50 acres of land, and created 2,400 feet of new shoreline. Caltrans rebuilt the highway segment across the slide area, buttressed with several embankments and compacted soil along with berms, rocks, netting, culverts and other stabilizing elements. Construction for the \$54 million emergency project was ongoing 24/7 for the project duration and completion occurred two months ahead of schedule.

Caltrans is Hiring

With significant SB 1 investment, Caltrans plans to hire new workers to help deliver projects and offset a retiring workforce. Positions exist statewide in many fields, including engineering, surveys, maintenance, information technology, accounting, legal, planning, and more. We are also assisting small businesses and minority and veteran-owned companies to contract with the state. We are streamlining how we deliver projects in a way that helps us reduce needed resources while investing more in projects. More information: <http://www.dot.ca.gov/jobs/>



SB 1 Moves California

Senate Bill 1, the Road Repair and Accountability Act of 2017, nearly doubles transportation funding for both local communities and highway maintenance. The transportation bill generates \$54 billion over the next decade to rebuild streets, freeways and bridges in communities statewide while funding transit, congested trade/commute corridors and active transportation projects. In District 5, the bill is funding multiple safety and rehabilitation projects, including:

- US 101 - 9.8 miles of pavement, Monterey County, \$129 million
- US 101 - 6.14 miles of rehabilitation, Santa Barbara County, \$69.1 million
- Highway 9 - Two bridge replacements, Santa Cruz County, \$23.2 million
- US 101 - 8.1 miles of pavement, San Luis Obispo County, \$9 million
- US 101 - 2.3 miles of pavement, San Benito County, \$1.4 million

Statewide, Caltrans is committed to fixing more than 17,000 lane miles of pavement, 500 bridges, 55,000 culverts, and 7,700 traffic operating systems. More information: <http://rebuildingca.gov/>



Caltrans and partners celebrate project's completion
**Highway 246 Passing Lanes
Completed**

Caltrans and its local transportation partners recently held a ribbon-cutting event celebrating the completion of the Highway 246 passing lanes project between Buellton and Lompoc in Santa Barbara County. The \$19 million project provides safe passing opportunities. The project is funded through the State Transportation Improvement Program and Measure A.

Thanking all the local partners for their contribution to the project, Acting District Director Richard Rosales noted the public will now enjoy enhanced safety, better visibility and a smoother ride along this corridor. Caltrans' partners included Santa Barbara County Association of Governments, California Highway Patrol, County of Santa Barbara and the cities of Buellton and Lompoc.

Please Submit Maintenance Service Requests at the Following Link: <http://www.dot.ca.gov/hq/maint/mrsrsubmit/>



Highway 1 Pfeiffer Canyon Bridge (before/after)

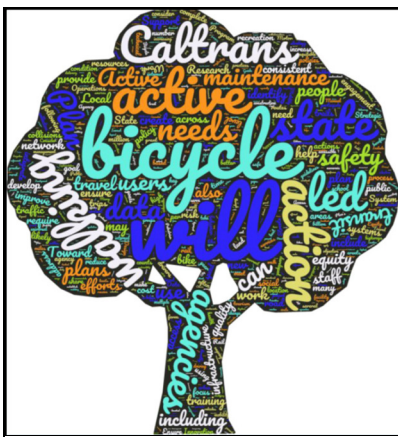
Innovative Bridge Project Wins Multiple Awards

Caltrans' prestigious work on the new Highway 1 Pfeiffer Canyon Bridge was recently recognized for excellence, partnership, emergency repair, technology and innovation. In February 2017, heavy storms damaged the 1968 bridge beyond repair, causing major rock slides near Lucia and Gorda, and cutting off both north and south access to Big Sur. This resulted in significant financial, social and livability impacts in this area.

Working in partnership, Caltrans expedited the \$24 million emergency project, replacing the damaged bridge with a 315-foot single-span steel girder structure, weighing more than 900 tons, with six-foot shoulders for bicycle/pedestrian accommodation. The assembled girders were pulled across the steep canyon simultaneously using high-strength steel cable and hydraulic pistons—an innovative method applied for the first time in California. Caltrans and the contractor,

Golden State Bridge, collaborated through design and completed the project in just eight months—a process normally taking up to eight years. A unified command—comprised of many local, state and federal agencies, elected officials, business representatives and advocacy groups—successfully helped the team to meet its high goals within cost, scope and schedule.

Organizations formally recognizing the project's excellence included the Transportation Agency for Monterey County, American Public Works Association, California Transportation Foundation, American Association of State Highway and Transportation Officials, and Caltrans.



Local partners celebrate rail extension

Rail Extension Kicks Off

The Transportation Agency for Monterey County recently held a groundbreaking event launching the new passenger rail extension project. The \$81 million project will extend rail service from Santa Clara County to Salinas while improving commuter access between Salinas, Gilroy, San Jose and San Francisco. This project helps relieve congestion and offers better access to jobs, healthcare, recreation and transportation options, said Debbie Hale, TAMC executive director. Project partners included state and federal agencies; County of Monterey; cities of Monterey, Salinas and King City; and the Salinas City Center Improvement Association.



Adaptation Planning

Caltrans recently awarded five adaptation planning grants (Fiscal Year 2018/19) in District 5 funded through SB 1. These included:

- City of Monterey - Transportation Adaptation Plan, \$212,472.
- City of Pacific Grove, Sea Level Rise Transportation & Infrastructure Adaptation Plan, \$220,956.
- County of Santa Barbara, Goleta Beach Park Revised Adaptive Management Plan, \$221,236.
- City of Santa Cruz, West Cliff Drive Adaptation and Management Plan, \$342,741.
- TAMC, Monterey County Regional Conservation Investment Strategy, \$375,810.



Highway 1 near Carmel in Monterey County

Adaptation efforts enhance the transportation system's resiliency to help protect against climate impacts. Eligible projects include roads, railways, bikeways, trails, bridges, ports and airports. The sustainable grant program supports climate change adaptation on the transportation system, especially in communities most vulnerable to impacts. More information: <http://www.dot.ca.gov/hq/tpp/grants.html>



Call for Applications & Grant Workshop Coming

A call for projects for the Caltrans Sustainable Transportation Planning Grant Program, (Fiscal Year 19/20) is scheduled in October with an expected deadline to submit applications on **Friday, November 2, 2018**. The program categories include Strategic Partnerships, Sustainable Communities and Adaptation Planning. The final grant program guides are also scheduled for release in September. District 5 plans to host an informational grant workshop in the fall to assist applicants in the application process. Details are forthcoming. More information: <http://www.dot.ca.gov/hq/tpp/grants.html>

