

Caltrans District 5



District Director Timothy Gubbins

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

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Major Storm Damage

Caltrans is working day and night in some locations to address extensive damages resulting from recent heavy rains and winds. Numerous roadways have sustained mudslides and closures, including Highways 1, 17, 35, 9 and 41 in Monterey, Santa Cruz and San Obispo counties.

So far, an estimated \$600 million in storm damages have occurred statewide at nearly 200 locations.

Many emergency contracts are under way to open and restore the roadways to the traveling public.



Zero Emission Vehicle Charging Stations

The Governor's 2016 ZEV Action Plan calls for 1.5 million zero emission vehicles on California's roadways by 2025. This supports the state's goal of reducing greenhouse gas emissions 20 percent to 2010 levels by 2020, and 40 percent below 1990 levels by 2030. This includes reducing petroleum use by up to 50 percent in the latter timeframe.

District 5 has identified locations for possible charging stations for zero emission electric vehicles on US 101 at Safety Roadside Rest Areas at Camp Roberts in Monterey County and Shandon in San Luis Obispo County. Additional stations are needed to accommodate long distance travel in ZEVs, fill service gaps along major state highways and increase workplace charging opportunities statewide. The action plan's top priorities include the following regarding ZEVs:

- Raising consumer awareness and education.
- Ensuring accessibility to a broad range of Californians.
- Making technologies commercially viable for both medium and heavyduty vehicles and freight.
- Aiding market growth beyond the state's boundary.

So far, California has an estimated 14,000 electric vehicle charging stations. The state supports providing a network of hydrogen fueling stations statewide. More information: https://www.gov.ca.gov/docs/2016_ZEV_Action_P lan.pdf.



Smart phone users can now download the free QuickMap app. Special features include real-time information on traffic speed, road closures, California Highway Patrol incidents, chain controls, fire locations, electronic highway sign messages and live traffic cameras. As a reminder, please do not use QuickMap while driving. More information: http://dot.ca.gov/ca51/trafficMapFag.html.



Access Management Plan

Caltrans recently completed the *Highway* 17 Access Management Plan, a long-range plan addressing existing and future access along the seven-mile corridor from the Granite Creek Road interchange to the Santa Cruz-Santa Clara county line.

The plan focuses on preserving both the function and operation of the highway corridor and local road network, reducing conflict points and coordinating land use and transportation planning.

Suggested improvements include median barrier management, more efficient entrances and exits, and grade-separated interchanges to fully eliminate left turns across the highway.

Caltrans' partners on this major planning effort included Santa Cruz County Supervisor John Leopold, District 1; Santa Cruz County Supervisor Bruce McPherson, District 5; Santa Cruz County; Santa Cruz County Regional Transportation Commission; California Highway Patrol; and the City of Scotts Valley. More information at:

http://www.cahwy17amp.org/files/managed/Docu ment/302/Hwy17 Access Management Plan.pdf.





Critical Urban/Rural Freight Corridors

Caltrans and its local partners are working to designate US 101 and Highways 46 and 156 as critical urban/rural freight corridors providing critical connectivity to the National Highway Freight Network. This designation, which must meet specific criteria, is important in securing federal funding for improving system performance and freight mobility efficiency. Currently, Caltrans is facilitating a technical work group for this major planning effort. More information: https://ops.fhwa.dot.gov/FREIGHT/infrastructure/ nfn/index.htm.



Final Bicycle Plan Coming Soon

The draft Caltrans 2017 *Toward an Active California State Bicycle and Pedestrian Plan* is out for public review and comment through March 10, 2017.

The plan features policies and actions for Caltrans and its partners to achieve the state's goals to double walking and triple bicycling statewide by 2020. Its main objectives include safety, mobility, preservation and social equity.

It also highlights the best practices around the world where active bicycling networks are thriving. The final plan is scheduled for completion in April 2017. More information: <u>http://www.cabikepedplan.org/</u>



Sustainable Grants Produce Capital Projects

Since 2000, Caltrans has awarded multiple sustainable transportation planning grants statewide to numerous regional and local agencies. In District 5, two conceptual planning proposals recently became capital projects funded through Caltrans' Active Transportation Program (ATP).



Monterey Multimodal Mobility Plan

This Community-Based Transportation Planning grant created a multimodal plan for Monterey. Based on the city's *Bicycle Transportation Plan*, the \$36,000 project featured a pedestrian component connecting mixed-use and residential, and visitor-serving areas to popular destinations such as parks, open spaces, visitor attractions, commercial services and schools. It also identified needs for bicycle racks, complete changing stations and safe storage facilities. The city later received a \$495,000 ATP grant (Cycle 2) for its transportation demand management system.



Santa Cruz Complete Streets Plan

Community-Based Transportation This Planning grant project developed the Santa Cruz City Schools Complete Streets Master *Plan.* The \$178,000 project identified barriers to safe, sustainable transportation at 10 city schools. Parents, administrators and students all participated in bicycling and walking audits at each school with staff from Public Works and the non-profit Ecology Action. The plan also included extensive community outreach at each educational facility. The city later received a \$1.4 million ATP grant (Cycle 2) for its Santa Cruz Citywide Safe Routes to School Crossing Improvement Program. More information:

http://www.dot.ca.gov/hg/tpp/grants.html.