(Unclassified // FOUO)

CSWC Operational Period Summary

0600 February 27 2017 to 1800 February 27 2017

Barges are being prepared to remove debris from the diversion pool near the base of the damaged flood control spillway at the Oroville Dam, Butte County.

Photo Credit: Kelly Grow, Department of Water Resources (DWR)

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

Duty Officer	
EDO	Alex Cabassa
CSWC Watch Officer	Chad Stokes (Day) Sarah Murdock (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Ken Hood
LDO	Sherri Sarro
IDO	Dana Ellis
CDO	Nancy Smith
SDO	Pastor Guevara
PIO	Kelly Huston
TDO	John Hudson
IT	Ralph Elder
EQTP	Tina Walker
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System

NTAS
NATIONAL TERRORISM ADVISORY SYSTEM
BULLETIN

Unclassified // FOUO STAC 24 Hour Open Source Report
• Report Attached

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

Cal OES Activation Status			
State Operations Center	**Inland Region EOC**	**Coastal Region EOC**	**Southern Region EOC**
Level 1	Level 1	Level 1	Level 1

Cal OES COASTAL REGION

- See 2017 Statewide Winter Storms Slides

Cal OES SOUTHERN REGION

- See 2017 Statewide Winter Storms Slides

Cal OES INLAND REGION

Traffic Collision, Multiple Injuries, Boron, Kern County

On 02/27/17 at 1212 hours the California State Warning Center (CSWC) received notification from Don Boland, California Utilities Emergency Association (CUEA), that a traffic collision occurred with a 1 confirmed fatality and multiple injured parties due to a head on collision between a tour bus versus two cars head on, US 395 at SR 58 in Boron, San Bernardino County.

- The CSWC notified the Cal OES Duty Officers and the EMSA Duty Officer, who has notified the local Regional Disaster Medical Health Specialist (RDMHC).
- The California Highway Patrol (CHP) responded and was on scene.
- Per the Cal OES Law Duty Officer at 1238 hours:
    - CHP dispatched 9 ground ambulances and 4 medivac helicopters to the incident.
- At 1432 hours the Cal OES LDO advises:
    - San Bernardino and Kern County Fire Departments were on the scene of a multiple causality incident (MCI), SR 58 2 miles east of Highway 395, with 6 Engines and 3 Chief Officers.
    - Total patient count 21, 6 immediate patients, 15 delayed and 1 fatality.
    - A 2nd alarm MCI was requested to bring additional ambulances to the scene.
    - Multiple air ambulances requested could not fly due to the weather.
    - There is a hard closure of SR58 at this time.
- At 1505 hours the Cal OES Southern Duty Officer (SDO) advises:
    - San Bernardino County OES is not establishing a reunification center at this time it is primarily a law and fire incident.
    - No state assistance has been requested.
- The Cal OES Duty Officers continue to gather information and will provide updates as they become available.

- See 2017 Statewide Winter Storms Slides

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

Oroville Dam Auxiliary Spillway Incident

On 02/12/17 at 1603 hours the California State Warning Center (CSWC) received notification from the Department of Water Resources (DWR) automated line that the Oroville Dam was in failure status due to extreme scouring of the auxiliary spillway. The CSWC are made notifications according to SOP. All down stream warning points were notified.

Per the DWR Flood Operations Center and California Data Exchange Center (CDEC) as of 02/27/17 at 1800 hours:

- Current releases from Oroville Dam (36,000 cfs) are within the downstream channel capacities in the Feather River.
- Inflows are at 32,000 cfs.
- The current lake elevation is 838.14 feet. As result, no water is flowing over the auxiliary emergency spillway.
- The plan to prevent further erosion utilizes trucks, helicopters, and hand crews to move large rocks and gravel to fill holes in the emergency spillway.
- On 02/26/17, DWR notified the CSWC that starting at 0645 hours on 06/27/17 they will begin gradually ramping down outflows from the Oroville Reservoir. Flows will be reduced from 50,000 cfs. throughout the day and eventually reach zero in the afternoon.

Deployments

- 1 Cal OES Inland Region ESC

Activations

- The Cal OES State Operations Center (SOC) is activated at Level 1 from 1700 to 0700 hours in support of the Oroville Dam Incident.
    - On 02/28/17 the SOC will resume at Level 2 activation 0700 to 1700 hours.
- The Department of Water Resources (DWR) Department Operations Center (DOC) has relocated to the SOC.
- The DWR Flood Operations Center (FOC)

Mission Tasking

- 2017-SOC-30620: State Agency Representatives – On Scene.
- 2017-SOC-31385: Laundry trailers Laundry Service - Silver Dollar Fairgrounds – On Scene.
- 2017-SOC-31085: Provide staging area resources for personnel coordinating incoming commodities – On Scene.
- 2017-SOC-32932: 2 AFN Showerheads to Cal Expo Fairgrounds Shelter – On Scene.
- 2017-LAW-33194: 24/7 Security at Chico Staging Area – On Scene.
- 2017-SOC-30253: Video satellite trailer (Butte County) – On Scene.
- 2017-SOC-30717: Staging Area Support – On Scene.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

Cal OES INLAND (continued)

Declaration
Presidential Emergency Declaration, FEMA-3381-EM
- Federal emergency aid has been made available to the State of California to supplement State, tribal, and local response efforts due to the emergency conditions resulting from the potential failure of the emergency spillway at Lake Oroville Dam beginning on 02/07/17 and continuing.

Proclamations
- Governor Brown issued a Proclamation of a State of Emergency on 02/12/17 due to the Oroville Dam Auxiliary Spillway Failure.

- **Butte County**
  - On 02/17/17 the CSWC received a ratified proclamation from Butte County for the Oroville Spillway Incident requesting any State and Federal Assistance.
  - On 02/13/17, the CSWC received a proclamation from Butte County due to the Oroville Dam Auxiliary Spillway Failure. There are no requests for state assistance at this time.
- **Glenn County**
  - On 02/17/17 the CSWC received a proclamation from Glenn County proclaiming a state of emergency due to the Oroville Dam Auxiliary Spillway Failure at this time there is no request for state assistance at this time.
- **Nevada County**
  - On 02/22/17, the CSWC received a ratified proclamation from Nevada County proclaiming a state of emergency due to the 2017 February Oroville Auxiliary Spillway Failure incident. The county has requested a Gubernatorial Proclamation, Presidential Declaration, and any state and federal assistance to include funding assistance through the California Disaster Assistance Act (CDAA).
- **Sutter County**
  - On 02/16/17, the CSWC received a proclamation from Sutter County due to the Oroville Dam Auxiliary Spillway Failure requesting Director's Concurrence, CDAA, and federal assistance.
- **Yolo County**
  - On 02/15/17 the CSWC received a resolution from Yolo County for the 2017 February Oroville Auxiliary Dam Incident. The County is requesting a Directors Concurrence, Presidential Declaration, and CDAA.
- **Yuba County**
  - On 02/13/17, the CSWC received a proclamation from Yuba County due to the Oroville Dam Auxiliary Spillway Failure requesting Gubernatorial and Director's Concurrence.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

State Agencies

Activations

- The Cal OES State Operations Center (SOC) is activated at Level 1 from 1700 to 0700 hours.
    - On 02/28/17 the SOC will resume Level 2 from 0700 to 1700 hours.

State/Federal Agency Preparatory Activities:

California Nevada River Forecast Center

- The California-Nevada River Forecast Center will issue two hydrologic forecasts (0900 and 1500 hours), with one forecast at 0900 hours on 02/25/17.

Department of Water Resources

- The Flood Operations Center (FOC) is staffed in two 8-hour shifts (0600 to 2200 hours), and will be at duty monitor status from
- 2200 to 0600 hours.

Cal OES Law Branch

- The Cal OES Law Enforcement Operations Center (LEOC) has demobilized. The LDO will handle all SOC inquiries and status updates.

Cal OES Fire and Rescue Branch

- The Cal OES Fire Duty Officer (FDO) will continue to monitor the impacts of the weather events statewide.

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Coastal Region

- Coastal Region continues to monitor activity throughout the region, including the impacts from storms that brought significant wind, and heavy rains.

Deployments

- 1 Cal OES Coastal Region Administrator
- 1 Cal OES Coastal Deputy Region Administrator

EOC Activations

- Santa Clara County EOC activated duty officer status
- City of San Jose to Level 3

Flooding

Lake County

Per the Cal OES Law Duty Officer on 02/26/17:

- The Lakeport Police Department issued mandatory evacuations for portions of the City of Lakeport due to residential flooding from the rising levels of Clear Lake. The mandatory evacuation order remains in effect for the following areas that is currently impacting 100 residents:
    - Lucky Four Trailer Resort, 1060 N. Main St.
    - Willow Point Resort, #1 First St.
    - Esplanade St., from Main St. to K St.
    - Aqua Village Mobile Home Park, 1350 S. Main St.

Per the Cal OES Inland Duty Officer on 02/27/17, Spill 17-1712: **(Final)**

- At the Sulphur Bank Mercury Mine Site, the Herman Pit has overflowed its berm and is potentially releasing harmful mining tailings into Clear Lake. The Reporting Party estimates this release at 300-400 gallons per minute and possibly has been ongoing since the precipitation started in Lake County.
    - This could be near the Sulphur Bank Rancheria / Elam Indian Colony.
- The CSWC and CDO made notifications.
- At 1057 hours on 02/27/17, Lake County Sheriffs and Fire Protection District advises this report appeared to be unfounded.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Coastal Region (Continued)

Contra Costa

- Morgan Territory Rd in East Contra Costa County has been shut down due to the road damage and slippage since 2/24 because of the rain, the only way around is through Livermore.
- Contra Costa Water District had a water main break in the area due to the slide. About 90 residents are without water. Bottled water is being provided.
- County Public Works is on scene working this issue. No evacuations ordered and no shelters open.
- As of 2/27/17, power is out due to poles being near unstable ground and wires are arcing.
    - PG&E is working on several options to provide power to the area. The county will be having a planning call on 2/27/17 at 1500.

Santa Clara County
City of San Jose
Per the Cal OES Law Duty Officer on 02/26/17:

- At this time some of those residents have been allowed to return home, however approximately 3000 people from 765 units/homes remain under a mandatory evacuation order.
    - The Old Oakland Road and Rock Springs areas remain under mandatory evacuation orders.

Local Assistance Center

Santa Clara County

- A Local Assistance Center (LAC) is open at the Shirakawa Community Center, San Jose.
- Cal OES Individual Assistance (IA) are assisting. The hours of operations are:
    - Saturday and Sunday 0900-1600 hours.
    - Monday through Friday 0900-1700 hours.

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Coastal Region (Continued)

Shelters

Lake County

- Lakeport National Guard Armory: 1431 Hoyt Avenue, Lakeport
    - Midnight County: 7
- Lakeport Community 7th Day Adventist Church: 1111 Park Way, Lakeport
    - Midnight Count: 63

Santa Clara County

- Alum Rock Youth Center, 137 North White Road, San Jose
    - Midnight County: 3
- Seven Trees Community Center, 3590 Cas Drive, San Jose
    - Midnight Count: 120

Road Closures

Monterey County

- Pfeiffer Bridge on Highway 1.

Marin County

- Highway 1 closed from 1 mile north of Muir Beach at Slide Ranch to 0.2 miles south of Stinson Beach.

Contra Costa

- Morgan Territory Road in East Contra Costa County has been shut down due to road damage and slippage.

Schools

Monterey County, Carmel School District

- Three schools in the northern part of Big Sur are impacted by the road closures.
- There are 85 students and no teachers in the area.
- Carmel Unified School District is currently looking for locations to hold classes.

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Coastal Region (Continued)

Mission Tasking
- 2017-LAW-33885: City of Lakeport CNG Shelter – On Scene.
- 2017-SOC-34157: 1 High Water Vehicle (Lake County) – On Scene.
- 2017-SOC-33621: Four FAST teams for shelter operations - On Scene.
- 2017-SOC-33872: Requesting 1 hand crew to fill sand bags, Feather River Levee (Lake County) – On Scene.
- 2017-LAW-33746: City of Gilroy CNG Shelter – Cal OES Law is Coordinating – On Scene.

2017 February Winter Storm Proclamations
- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations
- See Cal OES 2017 January Winter Storms Proclamations Slide.

River Forecast - The following rivers are forecast to meet or exceed Flood stage:
Lake County:
- Clear Lake at Lakeport is forecast to be above flood stage at 9.9 feet the morning of 03/01/17.
    - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:
- Solano County: Sacramento River at Rio Vista

Please see link for River Forecast Guidance - http://www.cnrfc.noaa.gov/

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region

- Many Operational Areas are dealing with high water levels and other impacts from the February storms.

Flooding

Tuolumne County, Don Pedro Reservoir

On 2/24/2017, The Army Corps of Engineers denied Turlock Irrigation District's (TID) request for a deviation to continue to spill until the reservoir reaches 815' elevation.

- Based on that, and following controlled releases from Hetch Hetchy, TID will begin following the Spill control manual and will close the spillway gates accordingly.
- Lake Don Pedro is currently at 829' and its physical capacity is 830'.

Levee Breach

San Joaquin County

On 02/20/17 at 1945 hours, the California State Warning Center (CSWC) received notification from the National Weather Service advising a levee break occurred on the right bank of the San Joaquin River, San Joaquin County.

- Per the Cal OES Inland Duty Officer (IDO) on 02/26/17:
    - Due to levee break on RD 2075, there are active flood fighting operations in the area and all residents of rural south Manteca should remain vigilant and alert. Board Chair promulgated road closure to restrict levee access for operations.
    - Promulgated Waterway closure of San Joaquin River, Old River, Paradise Cut, and most of Delta south of Deep Water Channel closed to boating traffic for safety of flood-fight activities, wake reduction, safety from levee breech, and search & rescue.
    - Construction began on 02/25/17 and is currently estimated to be 50% complete as pf 02/27/17.
- Reclamation District (RD) 2058: The erosion site was evaluated and it was determined to be an imminent threat.
    - A contractor was mobilized to the site on 02/26/17 and will start repairs on 02/27/17.
- RD 2064: Approximately 25 boils carrying material covering approximately 1,200 feet were reported.
    - ICT 4 is recommending constructing a 1,400 feet seepage berm. A PL 84-99 request was submitted to the United States Army Corp of Engineers (USACE).

Fresno County

Tranquility Irrigation District – Fresno County has requested a CALFIRE IMT with one DWR representative to assist them in field response planning in the event of a levee failure near the community of Tranquility.

- Mitigation measures have been taken, however recent storms have weakened the levees with the potential for breaches. DWR will decide a preliminary plan of action. Cal OES Inland Region will have an ESC in attendance at this meeting.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region (Continued)

Sewage

Stanislaus County

Modesto city's sewer system has been overwhelmed by the recent storms and rising river water and it is reaching its capacity to store the wastewater. This is due to a hole in the trunk line that is located below the water line in the Tuolumne River.

- As of 2/27/17, the hole in the inlet pipe has a successful barrier around it and when the water level goes down, they will do a complete patch of the hole. This temporary fix is holding and there are no concerns of sewage having to be discharged into the Tuolumne River. There are no emergency management issues, no requests for assistance and no boil water orders.

Shelters

Stanislaus County

- Stanislaus County Fairgrounds: 900 North Broadway Avenue, Turlock
    - Midnight Count: 19

EOC Activations

- El Dorado County EOC at Level 2
- Fresno County at Level 1
- Stanislaus Count at Level 1
- San Joaquin county Level 1 (Several positions activated for 24 hours)

Deployments

- DWR Flood Operations Center Incident Command Team 4 (ICT 4), San Joaquin County

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region (Continued)

2017 February Winter Storm Proclamations
- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations
- See Cal OES 2017 January Winter Storms Proclamations Slide.

Mission Tasking
- 2017-SOC-30253: Video Satellite Trailer (Butte County) – On Scene.
- 2017-SOC-33872: CALFIRE / CDCR Hand Crew Sand Bagging (Sutter County) – On Scene.
- 2017-SOC-31028: Contract for Trucking to support State staging – On Scene.
- 2017-SOC-33973: Debris removal crews to protect Maxwell – Coordinating.
- 2017-SOC-33363: Road Repair (Butte County) – On Scene.
- 2017-LAW-33256: CANG, aerial Incident Awareness and Assessment – On Scene.
- 2017-SOC-33949: Tranquility Contingency Planning (Fresno County) – On Scene.

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region (Continued)

River Forecast – The following rivers are forecast to meet or exceed Danger Stage:

- **San Joaquin County**
  - San Joaquin River at Vernalis is currently above danger stage forecast and will crest at 29.7 feet the morning of 03/01/17.
    - Potential Impacts: Severe seepage occurs outside the levees. The area covered by seepage will increase as the river stage rises.

River Forecast - The following rivers are forecast to meet or exceed Flood Stage:

Tehama County:

- Sacramento River at Tehama Bridge is forecast to be above flood stage at 215.5 feet the morning of the of 02/28/17.
  - Potential Impacts: Between 213.0 and 214.0 Feet the county park becomes inaccessible. Lower trailer park slots (temporary slots) start to flood.

Glenn County:

- Sacramento River at Ord Ferry is forecast to be above flood state at 114.1 feet the morning of 02/28/17.
  - Potential Impacts: Designated flood stage. Design overflow level for M&T, 3BS and Goose Lake Flood Control facilities to divert flood flows into Butte Basin. M&T overflows closing River Road from Ord Ferry Road to Chico River Road. Ord Ferry Road is already closed.

Yolo County:

- Yolo Byass at Lisbon is forecast to be above flood stage at 19.8 feet the morning of 03/01/17.
  - Potential Impacts: Mound Farms and Senator Outing Duck Club are flooded.

Stanislaus County:

- Tuolumne River at Modesto is forecast to be above flood stage at 56.2 feet the morning of 02/28/17.
  - Potential Impacts: This is channel capacity through downtown Modesto.

Merced County:

- Merced River at Stevinson is forecast to be above flood stage at 71.4 feet the morning of 02/28/17.
  - Potential Impacts: Flood stage.

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region (Continued)

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- Tehama County: Sacramento River at Bend Bridge; Sacramento River at Red Bluff; Sacramento River at Vina Woodson Bridge
- Glenn County: Sacramento River at Hamilton City; Sacramento River at Butte City
- Colusa County: Sacramento River at Moulton Weir; Sacramento River at Colusa Weir; Sacramento River at Colusa Bridge
- Sutter County: Sacramento River at Tisdale Weir; Feather River at Nicolaus
- Sutter & Yolo Counties: Sacramento River at Fremont Weir
- Sacramento County: Mokelumne River at Benson's Ferry
- San Joaquin County: San Joaquin River at Mossdale
- Stanislaus County: San Joaquin River at Patterson
- Merced County: San Joaquin River at Newman

Please see link for River Forecast Guidance - http://www.cnrfc.noaa.gov/

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Southern Region
- Southern Region continues to monitor for potential impacts from the recent storms.

EOC Activations
- None Reported

Deployments
- None at this time.

2017 February Winter Storm Proclamations
- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations
- See Cal OES 2017 January Winter Storms Proclamations Slide.

Missions
- 2017-Southern-29938: Caltrans assisting with removal of large boulder from Whitney Portal Road, Inyo County. (On Scene)

River Forecast - The following rivers are forecast to meet or exceed Flood Stage:
- None Reported

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:
- San Diego County: Santa Margarita River at Ysidora, San Diego River at Fashion Valley

Please see link for River Forecast Guidance - http://www.cnrfc.noaa.gov/

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

Cal OES 2017 February Winter Storms Proclamations

Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 February Winter Storms:

Proclamations for Coastal Region:
Counties: Del Norte County, Humboldt County, Lake County, Marin County, Monterey County, Napa County, Santa Clara County, San Mateo County, Santa Cruz County, Sonoma County,

Towns/Cities: City of San Jose

Proclamations for Inland Region:
Counties: Alpine County, Amador County, Colusa County, El Dorado County, Fresno County, Glenn County, Kings County, Lassen County, Mariposa County, Merced County, Modoc County, Nevada County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Stanislaus County, Sutter County, Tehama County, Tuolumne County, Yolo County, Yuba County

Towns/Cities: City of Placerville, Town of Truckee, City of Loyalton, City of Live Oak, City of Jackson, City of Portola

Proclamations for Southern Region:
Counties: Santa Barbara County

Towns/Cities: City of Duarte

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Cal OES 2017 January Winter Storms Proclamations

Governor Brown Requests Presidential Major Disaster Declaration Due to January Storms

- Governor Edmund G. Brown Jr. requested a Presidential Major Disaster Declaration for the state to bolster ongoing state and local recovery efforts following January storms that caused flooding, mudslides, erosion, power outages and damage to critical infrastructure across California.
    - Full request can be found here
- Governor Brown also issued an executive order that adds the counties of Amador, Mono and Riverside to the 49 counties already included in the emergency proclamation issued last month due to January storms.
    - Full text of the Executive Order can be found here

Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 January Statewide Winter Storms.

Proclamations for Coastal Region:

- Counties: Alameda County, Contra Costa County, Humboldt County, Lake County, Marin County, Mendocino County, Monterey County, Napa County, San Benito County, San Mateo County, Santa Clara County, Santa Cruz County, Solano County, Sonoma County
- Cities: City of Benicia, City of Gilroy, City of Martinez, City of Oakland, City of Orinda, City of Point Arena
- Tribes: Hoopa Valley Indian Reservation
- Special District: Hidden Valley Lake Community Services District, Lake County

Proclamations for Inland Region:

- Counties: Alpine County, Amador County, Butte County, Calaveras County, El Dorado County, Kern County, Lassen County, Merced County, Nevada County, Placer County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Sutter County, Trinity County, Tuolumne County, Yolo County, Yuba County
- Cities: City of Grass Valley, City of Loyalton, City of Nevada City, City of Placerville, City of Portola, City of South Lake Tahoe, Town of Truckee
- Special Districts: Reclamation District 900, Washington Water District

Proclamations for Southern Region:

- Counties: Inyo County, Los Angeles County, Mono County, Orange County, Riverside County, San Diego County, San Luis Obispo County, Santa Barbara County, San Bernardino County
- Cities: City of Duarte, City of Diamond Bar, City of Chula Vista, City of National City, City of Poway, City of Pismo Beach, Town of Mammoth Lakes

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

Key Hazards

Today

- **A weather system is moving through far Southern CA today with periods of brief heavy rain and strong gusty winds near any thunderstorms that develop. At this time, rainfall rates are not expected to be high enough to warrant concern for debris flows over burn scars.**

Tuesday-Saturday

- **Dry weather. A few streams, creeks, and some mainstream rivers will continue running high. No new weather or water hazards expected at this time.**

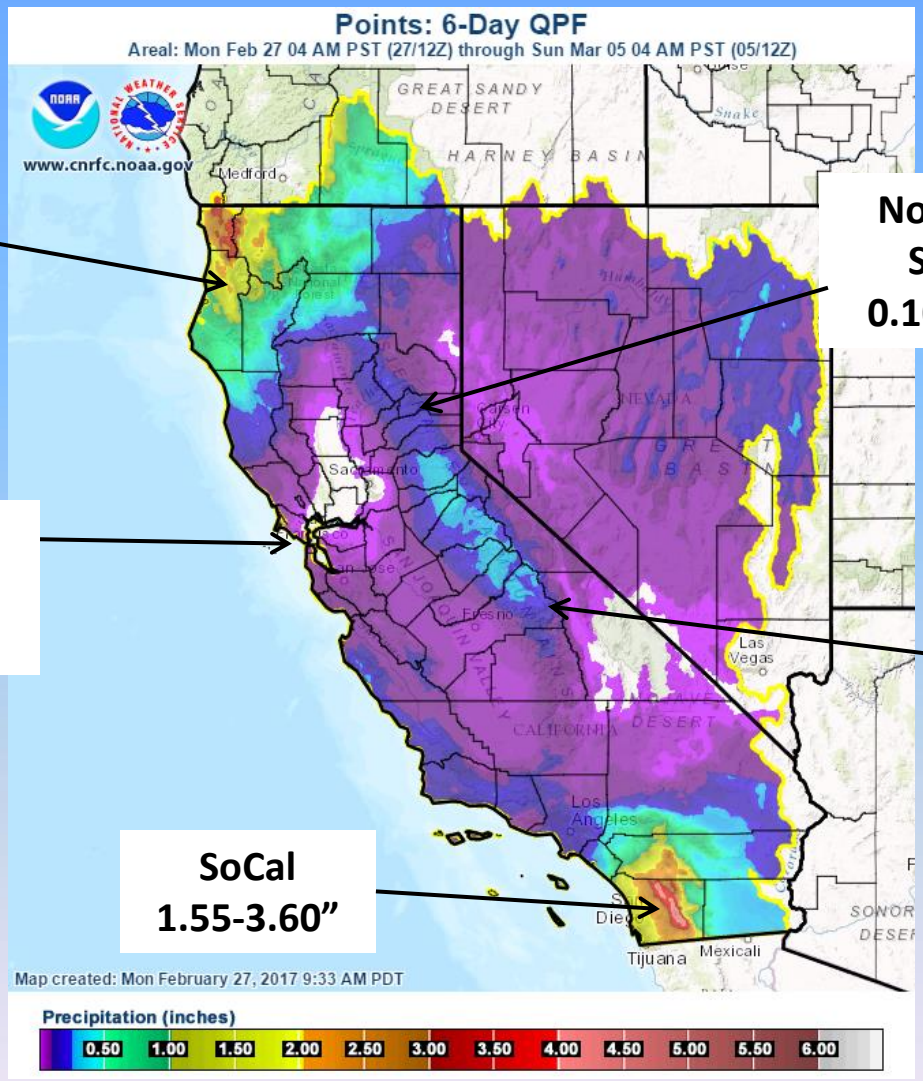
California OES Impact Threat Matrix

Feb 27, 2017 – Mar 5, 2017

DAY/THREAT	MON	TUE	WED	THU	FRI	SAT	SUN
Freezing Rain							
Winds							
Snow							
Heavy Rain/ Flash Flooding							
Debris Flows/Mud Slides							
River Flooding							

- High Threat
- Moderate Threat
- Slight Threat
- No Discernible Threat

6 Day Precipitation Forecast



North Coast
0.82-2.55”

Northern Sierra
0.10-0.35”

Bay Area
Les than
0.10”

Southern Sierra
0.05-0.35”

SoCal
1.55-3.60”

Valid Monday, February 27, 2017 – Sunday, March 5, 2017.

FIRE ACTIVITY

Cal OES Fire Preparedness Levels		
National	**Northern California**	**Southern California**
Preparedness Level 1	**Preparedness** Level 1	**Preparedness** Level 2
	Multi-Agency Coordination System MACS Mode: 2	**Multi-Agency Coordination System MACS Mode: 2**

- Nothing Significant to Report

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:
- There are no Lifeline Closures at this time.

Non-Lifeline Routes:
- Multiple Non-Lifeline Route Closures are in effect for various counties, please check highway conditions via the Caltrans logo below.

Wildfire Closures:
- There are no Wildfire Closures at this time.

Emergency Center Activations:
- There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)
http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr

Click on the Caltrans Logo to check current highway conditions.
You can also call 1-800-427-7623 for current highway conditions.

California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

Service Interruptions:

- None reported

Remote/Community Isolations:

- None reported

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

WEATHER OF CONCERN

Weather of Concern

- Extreme Southwestern California will experience moderate to local heavy rain this evening due to a low pressure trough that is pulling in a deep moisture layer.

Active Weather Warnings, Watches and Advisories by County:
http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

WEATHER SYNOPSIS BY REGION

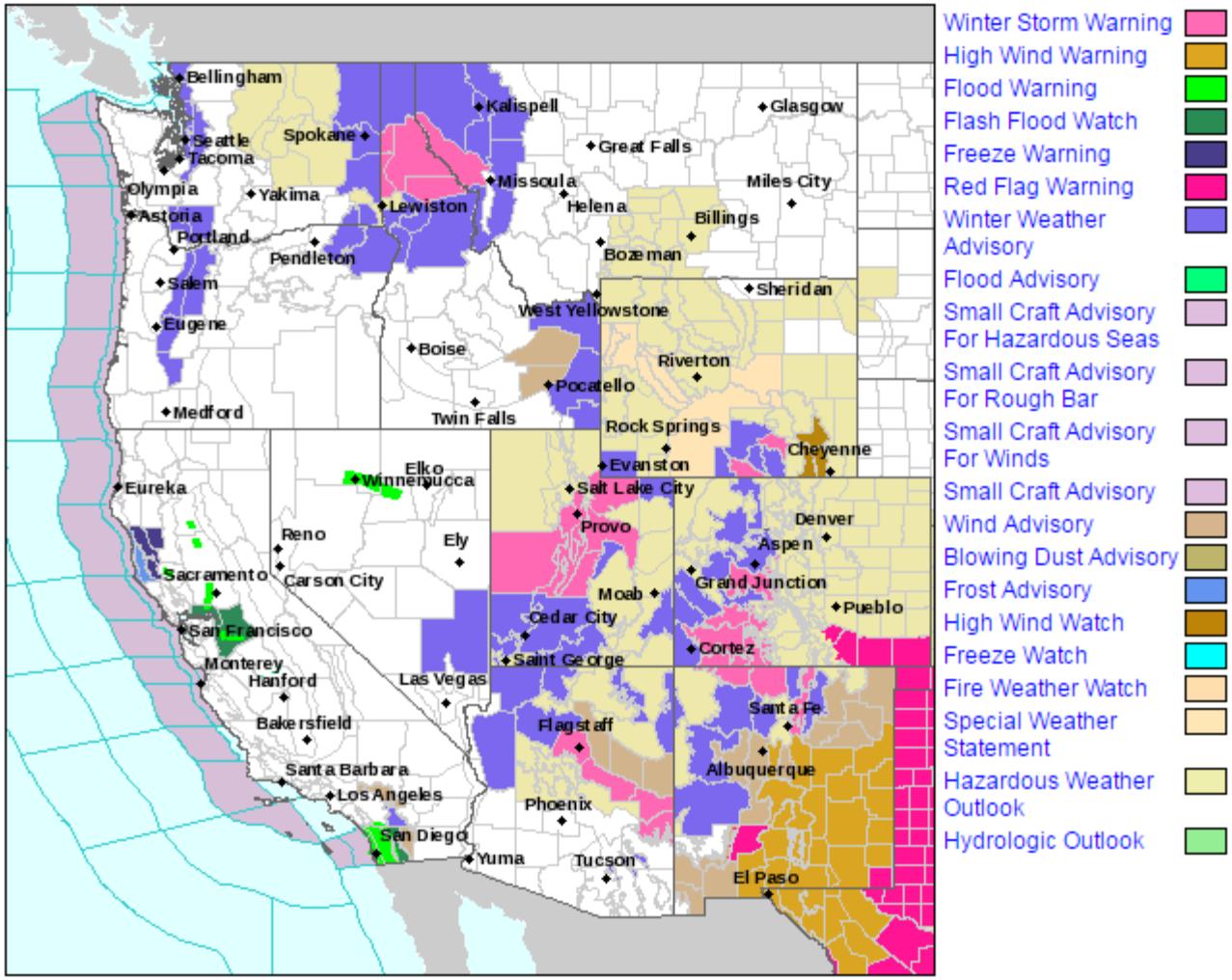
NORTHERN CALIFORNIA

A cold trough will be moving through the region until Tuesday. Quite a bit of cloudiness will remain over the region into Tuesday, especially in the north and over the mountains. This cold system will also bring some showers to the northern areas through Tuesday, although fewer are expected Tuesday than today. Wednesday a high pressure ridge will be moving into the region and it will last into Friday with dry weather. Afternoon high temperatures will be pretty seasonable with the warmest areas in the lower and mid 60s. Overnight lows will mostly be unseasonably chilly, however. The weather pattern at the end of the week is quite uncertain, but it appears probable that another wet low pressure trough will arrive Friday with some precipitation for the northwest areas. Rain and mountain snow are expected to develop and spread across more of the region Saturday and Sunday. Snow levels may drop to around 2000 feet in the northwest and 3500 feet in the south Sunday.

SOUTHERN CALIFORNIA

A Pacific trough dropping down the West Coast will bring scattered showers to most of the region through tonight. An area of high moisture will move into the region south and east of Los Angeles County this afternoon and evening bringing a period of rain to this part of the area. Most locations south and east of Los Angeles County will receive between 1 and 3 inches of rainfall. Elsewhere, most locations will receive less than a quarter inch of rainfall through tonight. The snow level will be between 4,000 and 5,000 feet. This trough will also bring south to west winds of 20 to 30 mph with gusts to 50 mph to the wind prone mountain and desert locations through tonight. Temperatures will be 10 to 15 degrees below normal today, with 30s to low 40s across the mountains and upper 40s and 50s in the valleys. Northwest flow on the back side of the trough will continue to bring cool temperatures to the region Tuesday, but temperatures will warm around 5 degrees due to abundant sunshine. Significant warming along with low humidity will occur Wednesday through Friday as a ridge of high pressure builds into California from the Pacific Ocean. Temperatures will be around 10 degrees above normal and humidity will be mainly in the single digits and teens away from the San Joaquin Valley and immediate coast Thursday and Friday. Light offshore flow will take place Wednesday through Friday. A trough will move inland into the Pacific Northwest bringing cooling, higher humidity, and onshore flow to the area this weekend. At this time, no rainfall is expected with this trough.

WEATHER MAP



Last map update: Feb, 27th 2017 at 7:06:16 pm MST

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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2017-LAW-34226, 02/26/17 @ 2332 hours**, Monterey County Fire/Sheriff requested assistance with a missing hiker in the area of Torro Park . Monterey requested immediate aerial support with night vision infrared to assist in locating the missing hiker and a Firefighter who had also became lost during the search. No local resources were available. LDO requested assistance from CA National Guard who stated they would be unable to support this mission until first light Monday. LDO contacted AFRCC who accepted the mission. During the coordination between AFRCC and LDO, LDO was notified that the hiker and the Firefighter were able to find their way out of the park and aerial support was no longer needed. **Mission Closed**

- **2017-LAW-34176, 02/25/17 @ 1349 hours**, IERCC reported an SOS SPOT device activation, GPS Coordinates 39° 20’ 04’ N, 122° 41’ 50’ W, plotting in Colusa County, Mendocino National Forrest near the community of Stoneyford. LDO contacted Colusa County Sheriff dispatch who dispatched deputies to the area. The Registered Owner of the SPOT device was on a motorcycle ride with a friend and crashed. The RO suffered injuries necessitating him to be airlifted to UC Davis hospital. **Mission Closed**

- **2017-LAW-34008 02/24/17**, Lake County Sheriff requested a helicopter and crew to conduct reconnaissance flight and capture video of Clear Lake and surrounding areas. Undersheriff Macedo is requesting that two Lake County representatives be allowed to be onboard for the purpose of capturing video. This request was for 2/24/17. LZ identified as Lampson Field, South of Lakeport, coordinates 38 59’ 26”N - 122 54’ 02”W. **UPDATE: 2/25/17 1030 hours**: Per Lake County U/S Macedo, this mission was completed by CHP on 02/24/17. **Mission Closed**

Ongoing Cal OES Law Missions

- **2017-LAW-34157, 02/25/17 @ 1130 hours**, Lake County Sheriff requested on behalf of the City of Lake Port (1) High Water vehicle to assist with traversing flooded areas in the City of Lake Port. Request is for a 10-day deployment to assist Lake Port with accessing flooded and evacuated areas. LDO requested asset via the CA National Guard. **UPDATE @ 1330 hours,** CANG has accepted the mission. **Update @ 1600 hours,** A High Water Vehicle is reported to be on-scene. **Mission Ongoing**

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Cal OES LAW ENFORCEMENT MISSIONS

Ongoing Cal OES Law Missions

- **2017-LAW-33885, 02/23/17**, Lake County requested the California National Guard Armory in the City of Lakeport be opened due to evacuated residents due to flooding. The 7th Day Adventist Church Shelter location is currently at capacity. There is a need for an additional shelter to accommodate additional evacuees. Other previous evacuation shelter locations have been contacted, but they are unavailable at this time. **UPDATE 2/25/17 @ 1030 hours**, Per Lake County Undersheriff, the CA National Guard Armory will remain open and evacuees will transition to that shelter throughout next week. **UPDATE 2/25/17 @ 1030 hours**, Per Lake County Undersheriff, the California National Guard Armory will remain open and evacuees will transition to that shelter throughout next week. **Mission Ongoing**

- **2017-LAW-33746, 02/23/17**, The County of Santa Clara has a contract with the California National Guard for night-time (6pm-6am) sheltering of homeless residents at the Gilroy Armory. The County has currently declared an Inclement Weather Episode for Santa Clara County which encompasses the entire county. Due to the significant weather conditions forecasted throughout the week (Feb 23-25), the City Manager of Gilroy requested the County make shelter operations available during the daytime hours of 6am-6pm for Thursday Feb 23 through Saturday Feb 25 or TBD. Since the Gilroy Armory is currently in use for night-time operations the County is requesting daytime use of the same facility for continuity of operations. **Mission Ongoing**

- **2017-LAW-33256, 02/20/17**, San Joaquin County requested aerial support for Incident Awareness and Assessment for named areas of interest to assess flood damage and locate any distressed personnel in San Joaquin County for five days. No local resources were available, mission was tasked to the CA National Guard who accepted the mission. **UPDATE 2/24/17 @ 1830 hours**, San Joaquin County requested an extension of the mission. JOC advised extension granted although Sunday is a "Safety Day - a no fly day" San Joaquin advised and OK with the conditions of extension. **Mission Ongoing**

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Cal OES MISSIONS

Cal OES Missions

- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing**

- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing**

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Cal OES 2017 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **56** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 23 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, and Tuolumne.

- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County) City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).

- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolomne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).

- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

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Mission:
We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.