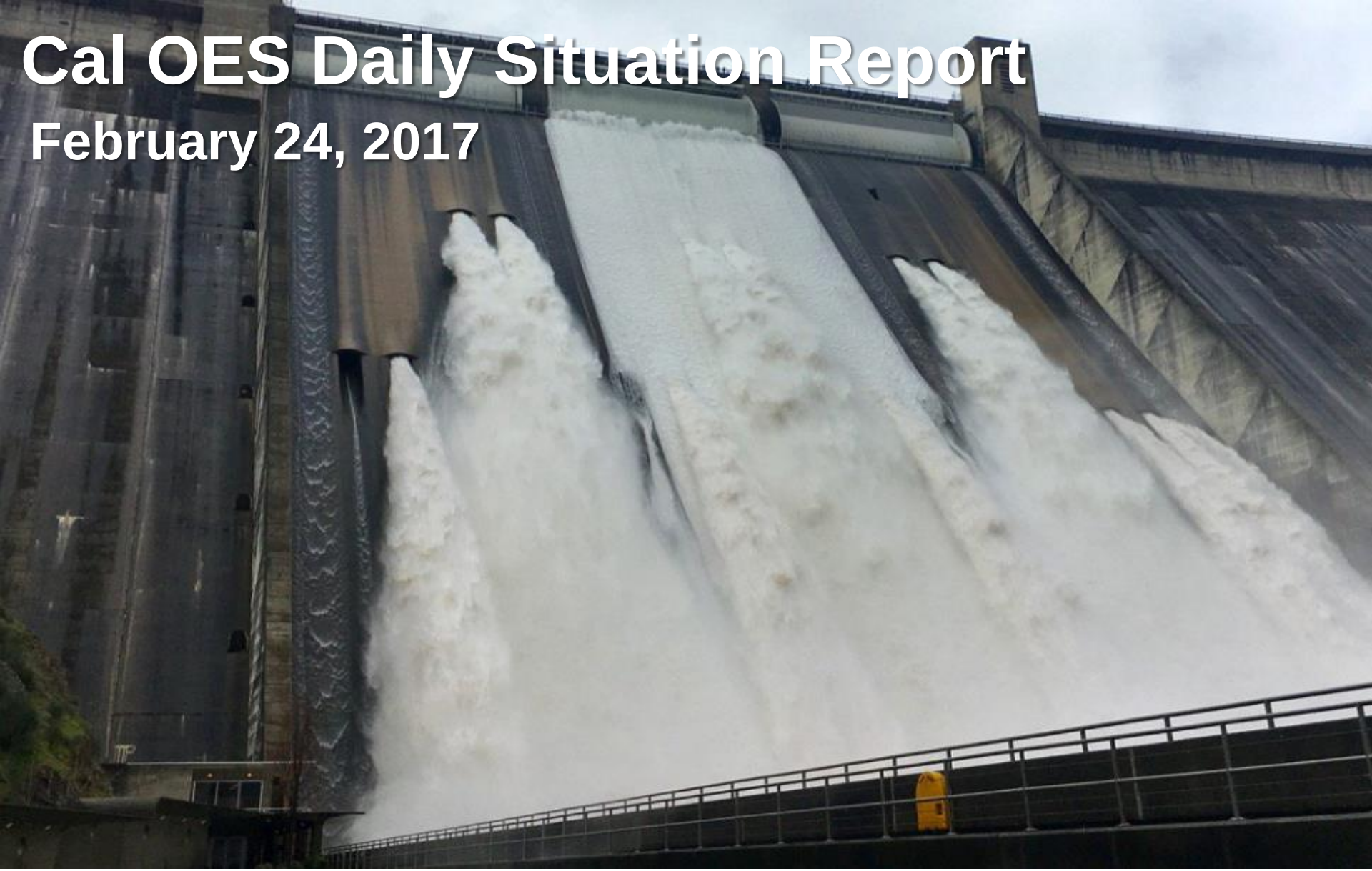
Cal OES Daily Situation Report

February 24, 2017



On 02/22/17, for the first time in almost two decades, California's biggest Reservoir in Shasta County released water from gates near the top of the dam.

Photo Credit: Damon Arthur/Twitter

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

Duty Officer	
EDO	Alex Cabassa
CSWC Watch Officer	Chad Stokes (Day) Janice Webb (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	John Salvate
LDO	Sherri Sarro
IDO	Dana Ellis
CDO	Catrina Christian
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

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 4	Level 1	Level 1	Level 1

Tonga Earthquake

On 02/24/17 at 0928 a 6.9 magnitude earthquake occurred 271 miles WSW of Nuku'Alofa, Tonga:

- Tsunami Information Statement was received from the National Tsunami Warning Center:
  - No tsunami watches or warnings for the California coast.
  - All coastal counties briefed via CALWAS.
  - Duty Officers notified.

Cal OES COASTAL REGION

- See 2017 Statewide Winter Storms Slides

Cal OES INLAND REGION

- See 2017 Statewide Winter Storms Slides

Cal OES SOUTHERN REGION

- 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 02/24/17 at 1000 hours:

- Current releases from Oroville Dam (50,000 cfs) are within the downstream channel capacities in the Feather River.
- Inflows are at 36,000 cfs.
- The lake elevation has risen to 849.00 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.

Activations

- The Cal OES State Operations Center (SOC) activated at Level 4 in support of the Oroville Dam Incident.
- The Department of Water Resources (DWR) Department Operations Center (DOC) has relocated to the SOC.
- The DWR Flood Operations Center (FOC)
- PG&E EOC
- Cal OES Fire EOC
- Cal OES Law EOC

Mission Tasking

- 2017-SOC-30620: State Agency Representatives.
- 2017-SOC-30717: Radio Kit operational, printers, data recorders, Mobile Office (MRO), California Conservation Corps (CCC) Crews for Support.
- 2017-SOC-32932: 2 AFN Showerheads to Cal Expo Fairgrounds Shelter
- 2017-SOC-32779: GIS Tech Specialist
- 2017-SOC-32756: Caltrans GIS specialist to support Advance Planning efforts
- 2017-SOC-31515: Laundry service at Silver Dollar Fairgrounds
- 2017-SOC-31389: Heater transport from State staging area to Enterprise Rancheria Tribe
- 2017-SOC-31385: Laundry trailers Laundry Service - Silver Dollar Fairgrounds
- 2017-SOC-31122: CALFIRE IMT support for contingency operations at Oroville Dam
- 2017-SOC-31108: CHP Security at Silver Dollar Fairgrounds
- 2017-SOC-31085: Provide Staging area resources for personnel coordinating incoming commodities
- 2017-SOC-31028: Contract for trucking to support State staging area
- 2017-IREOC-30681: Light towers with generators (ARC)
- 2017-IREOC-30783: Silver Dollar Fairgrounds, Janitorial Services
- 2017-FIRE-33179: 9 Cal OES Swift Water Flood task forces pre-position

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GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

Oroville Dam - 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

Cal OES INLAND (continued)

Deployments
- 2 Cal OES Inland Region ESCs (1 will be demobed at 1200 hours 02/24/17)
- 1 Cal OES Law Enforcement Branch Assistant Chief deployed to Butte County EOC
- 1 CALFIRE Incident Management Team (IMT) Type 1 assigned at the Oroville Dam ICP
- 1 Emergency Management Coordinator to DWR DOC.
- 9 Cal OES Swift Water Flood task forces mobilized and pre-positioned for potential emergencies

Shelters
- None Reported

Animal Shelters (Large)
- Gibson Ranch: 8554 Gibson Ranch Road, Elverta

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

State Agencies

Activations

- The State Operations Center (SOC) is activated to level 4.

State/Federal Agency Preparatory Activities:

California Nevada River Forecast Center

- Starting 02/23/17, the California-Nevada River Forecast Center will reduce staffing and issue two hydrologic forecasts (0900 and 1500 hours), with one forecast at 0900 hours planned for Saturday.
    - Staffing will be adjusted if conditions change.

Department of Water Resources

- On 02/23/17, the Flood Operations Center (FOC) will be staffed for 24 hours, with a duty monitor on call from 0000-0600 hours. Beginning 02/24/17, the FOC will be staffed in two 8-hour shifts (from 0600-2200 hours), with a duty monitor on call from 2200-0600 hours.

Cal OES Law Branch

- Cal OES Law Branch will be monitoring the current series of storms. Numerous and constantly changing road closures and other flooding have been reported.
    - The Law Enforcement Operations Center (LEOC), at the State Operations Center, will be staffed daily to coordinate California National Guard missions, evacuation reporting and Law Enforcement Mutual Aid needs.

Cal OES Fire and Rescue Branch

- Cal OES Fire staff will continue to monitor the impacts of the weather events statewide.

Critical Infrastructure

- The California Utilities Emergency Association (CUEA) are reporting outages as of 0636 hours on 02/24/17:
    - PG&E- 2,500 statewide.

Cal OES
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SITUATION SUMMARY

2017 February Winter Storms

Cal OES Coastal Region

- Coastal Region continues to monitor activity throughout the region, including the potential impacts from storms that are coming into the Region.
- The Cal OES Coastal Region continues to conduct daily weather conference calls for the Operational Areas and State partners to discuss any planned or potential EOC activation, pre-staging of personnel or equipment, and any anticipated evacuations or evacuation advisories, any unique areas of vulnerability and any resource requests for this week's rain storms.

Deployments

- 1 Cal OES Coastal Region ESC deployed to Santa Clara County EOC

EOC Activations

- Santa Clara County EOC activated duty officer status
- City of San Jose to Level 3
- Lake County is at Level 2

Shelters

Lake County

- National Guard Armory, 1431 Hoyt Avenue, Lakeport
    - Midnight County: 1
- Lakeport Community 7th Day Adventist Church: 1111 Park Way, Lakeport
    - Midnight Count: 76

Santa Clara County

- Evergreen Valley High School: 3300 Quimby Road, San Jose (Closing as of 02/24/17, will transition to Alum Rock Youth Center)
    - Midnight County: 19
- James Lick High School: 57 North White Road, San Jose
    - Midnight Count: 114

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Coastal Region (Continued)

Levee Breach
Santa Clara County

- The Coyote Creek began to overtop its banks in multiple locations beginning at 1000 hours on 2/21/17. The City of San Jose and Santa Clara Valley Water District had been actively monitoring the creek since Sunday with the incoming storm system but weather and flow predictions did not indicate the Coyote Creek would exceed capacity. The City received information from the Water District that the creek had 7,400 CFS moving capacity, however the overtopping started occurring in multiple areas upon reaching 5,000 CFS, and the flooding was unexpected and prevented the City from issuing warnings to the residents in the area.
- The Cal OES Law Enforcement Emergency Operations Center advised that the mandatory evacuations that were in place have been reduced.
- Per the Cal OES Coastal Duty Officer as of 02/23/17 2000 hours:
    - The City and County are developing debris removal plans.
    - Due to the sewer service being impacted, portable toilets have been set up in the Rock Springs neighborhood of San Jose.

Flooding
Lake County

Per the Cal OES CDO and Law Emergency Operation Center (LEOC):

- The Big Valley Rancheria and surrounding areas are inundated with water due to the recent rainfall and ground saturation. As a result, areas along the Lake Shore have begun to flood, they are taking preventative measures with sand bags to prevent any additional damage.
    - Cal OES Tribal Liaison is working closely with the Tribe.
- The Lakeport Police Department have issued advisory evacuations for portions of the City of Lakeport due to residential flooding from the rising levels of Clear Lake. This has impacted approximately 100 residents.

Mission Tasking

- 2017-SOC-33621: Four FAST teams for shelter operations - Coordinating
- 2017-SOC-33308: Hand crew for sandbagging and reinforcing levee - Coordinating
- 2017-SOC-33276: Hand crew to fill sandbags - On Scene
- 2017-SOC-33550: One hand crew for sandbagging - Coordinating
- 2017-SOC-33543: Pumper trucks for Special Districts - Coordinating
- 2017-SOC-33648: Two hand crews for sandbag filling - Coordinating

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.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Coastal Region (Continued)

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 10.4 feet the morning of 02/24/17.
    - 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:

- None Reported.

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

Cal OES
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SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region

- Cal OES Inland Region are monitoring the Operational Areas (OA's) who are dealing with high water levels and other impacts from the current February 2017 storms.

Don Pedro Reservoir, Tuolumne County

Per the Cal OES Inland Duty Officer (IDO):

- Turlock Irrigation District has implemented the Don Pedro Reservoir EAP for high flow conditions. TID continues to release 16,000 cfs from New Don Pedro Reservoir and will adjust if conditions warrant.
- The upper Tuolumne River combines with Dry Creek flows prior to reaching central Modesto. Flooding is not expected to impact the Modesto Waste Water Treatment Plant.
- Staff is conducting daily conference calls with reservoir operators to optimize reservoir coordination and minimize peak flood flows.
    - Bond Flat Road is now closed. Due to substantial changes in weather, the Turlock Irrigation District closed Bonds Flat Rd between La Grange Rd and Highway 132.
    - Electricity will be shut off at the rate of 8 hours ahead of the water coming down the Tuolumne River.
    - Two Swift Water rescue teams have been deployed to Stanislaus County
    - Merced OA, Stanislaus OA, and Tuolumne OA are working together and establishing mutual aid if needed and coordinating a JIC.

Colusa County Levee Breach

Levee breach at the 2047 at Lurline. No evacuations at this time.

- Levee breach assessment was completed by DWR and it was determined that the muscle wall is not the best method. The County is working with their Public Works Department and will be placing trench plates (8 x 12) inside the water side of concrete culvert on Highway 20 which is approximately 45 feet wide.
- After the trenches are placed, they will place sandbags in front of them. This should eliminate the backflow areas on Highway 20. If this doesn't work, the trigger point will be when the water gets close to one foot in the elevated old railroad bed.

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region (Continued)

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 on Road 2075, southwest of Manteca, San Joaquin County.

- Per the Law Duty Officer (LDO), evacuations were in place for 521 homes, 1,421 people.
- Incident occurred south of Highway 120 and West of Manteca Road about 2 miles west of Airport Way and Perrin Road.
- Breach is approximately 5-10 feet wide. DWR's Incident Team 5 responded and provided flood fight efforts.
- As of 2100 hours 2/20/17, the levee breach was plugged with rock and soil.
- The breach has been closed and rock protection was placed on the waterside to stabilize the berm.
- Two new sites with erosions were discovered by DWR estimated to be approximately 500 feet long (Road 2058 and Road 2075). RD 2058 is the most critical one. DWR has informed the county which they will be contacting the levee maintain agencies. Currently, the county has not requested anything from state so far.
- Per the DWP FOC report 02/24/17:
    - RD 2058 - Rock protection was installed for two sites and requested Flood Fight Specialist to assess the site, as well as materials for new protection. Based on the assessment, 900 feet of erosion protection has been recommended.
    - RD 2075 - Erosion is being monitored by ICT 5. DWR contractor has placed 900 feet of material out of the estimated 1,300 feet needed. RD is requesting another seepage berm (approx. 1,000 feet long). DWR received an engineer's levee threat assessment and ICT 5 has assessed the site. Sandbag rings are being used to mitigate flood threat until a seepage berm can be installed.
- Per the Cal OES Inland Duty Officer (IDO) on 02/24/17:
    - There are active flood fighting operations in the area and all residents of rural south Manteca should remain vigilant and alert.
    - The public has been advised to stay off this road way and avoid the area completely if possible.
    - Heavy equipment and significant truck traffic is expected on Airport Way.

Shelters
San Joaquin County

- Lathrop Community Center, 15557 5th Street, Lathrop
    - Midnight Count: 4

Stanislaus County

- Stanislaus County Fairgrounds, 900 North Broadway Avenue, Turlock
    - Midnight Count: 6

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region (Continued)

EOC Activations
- El Dorado County EOC at Level 2
- San Joaquin County EOC activated 24 hours to Level 1
- Stanislaus County EOC Level 2

Deployments
- 1 Deputy Regional Administrator (DRA) and Cal OES Emergency Services Coordinator (ESC) deployed to San Joaquin County
- 1 ESC deployed to Stanislaus County
- 1 Sr. ESC and 1 AGPA deployed staging at inland Region
- 5 Cal OES Fire and Rescue Branch Assistant Chiefs deployed in support of the Swift Water task forces
- 3 Cal OES Fire and Rescue Branch Chiefs assigned to the SOC
- DWR Flood Operations Center Incident Command Team 3 (ICT 3) is deployed to Modesto, Stanislaus County
- DWR Flood Operations Center Incident Command Team 2 (ICT 2) is deployed to Atwater, Merced County.
- DWR Flood Operations Center Incident Command Team 5 (ICT 5) is deployed to San Joaquin County.

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

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

Mission Tasking
- 2017- SOC-33555 Two K-Rails for road closures in Yolo County. (Cancelled)
- 2017-SOC-33442 one (1) Crew needed to assist Reclamation District 2035 (Yolo Bypass) with flood fight of sloughing areas. (Coordinating)
- 2017-SOC-33973: Debris removal crews to protect Maxwell.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

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 to crest at 30.5 feet the afternoon of 02/24/17.
    - 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 215.8 feet the afternoon of 02/24/17.
  - Potential Impacts: Between 213.0 and 214.0 Feet the county park becomes inaccessible. Lower trailer park slots (temporary slots) start to flood.
- Sacramento River at Vina Woodson Bridge is forecast to be above flood stage at 183.2 feet the morning of 02/24/17.
  - Potential Impacts: Woodson Bridge Park is closed due to flooding. Water is up to the top steps of the recreation center at Driftwood RV Fishing Resort on the east bank of the river.

Glenn County:

- Sacramento River at Ord Ferry is forecast to be above flood stage at 114.9 feet the afternoon of 02/24/17.
  - 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 21.8 feet the afternoon of 02/24/17.
  - 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 58.5 feet the morning of 02/24/17.
  - Potential Impacts: This is channel capacity through downtown Modesto.

Merced County:

- Merced River at Stevinson is forecast to be above flood stage at 71.6 feet the morning of 02/25/17.
  - 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:

- Modoc County: Pit River at Canby
- Tehama County: Sacramento River at Bend Bridge; Sacramento River at Red Bluff
- Plumas County: Middle Fork Feather River at Portola
- 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: Cosumnes River at Michigan Bar; 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 at this time.

Deployments
- 1 Cal OES Southern Region ESC demobed from Lake County and is enroute to Cal OES Southern Region.
- 1 Cal OES Southern Region Senior ESC deployed to San Joaquin County EOC (B Shift).
- 1 Cal OES Southern Region ESC deployed to support Inland Region.

Shelters
- **Mono County (ARC)**
    - Mammoth High School, 365 Sierra Park Road, Mammoth Lakes (Closed).

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.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Southern Region (Continued)

Missions

- 2017-SOC-32715: Request the building of a sandbag wall on the Arroyo Grande Creek Levee in Southern San Luis Obispo County. (Closed)
- 2017-SOC-30986: 2 Functional Needs Support Services (FNSS) Cots and 300 AFN Cots from Los Angeles to Cal Expo Fairgrounds, Sacramento County.
- 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:

- None Reported

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

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 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

Proclamations for Southern Region:
Counties: Santa Barbara County, Santa Clara County

Towns/Cities: City of Duarte

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Cal OES 2017 Statewide 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 Points

Overview: Mostly dry conditions today except extreme northern CA. Weak weather systems will move through California starting Saturday with periods of rain and mountain snow likely. The system does not look very strong and impacts will be minor.

Flooding: Creeks, rivers, streams, some mainstream rivers, reservoirs and the entire water system has been significantly stressed over the past 6-7 weeks. It will take some time before waters decrease enough to no longer be of concern. Roads, hillsides, and steep grades all remain vulnerable to settling with rock and mud slides possible.

Key Hazards

Today

- **Mainly dry except moderate rain and mountain snow northwest CA, Sierra and foothills.**

Saturday-Monday

- **Cold and weak systems will move over the region.**
- **These systems may cause just enough snow for mountain travel delays.**
- **Rainfall/snowfall amounts will generally be light.**
- **Only minor impacts expected.**

Tuesday-Thursday

- **Drier once again with streams, creeks, and some main stem rivers running high. No new weather or water hazards expected at this time.**

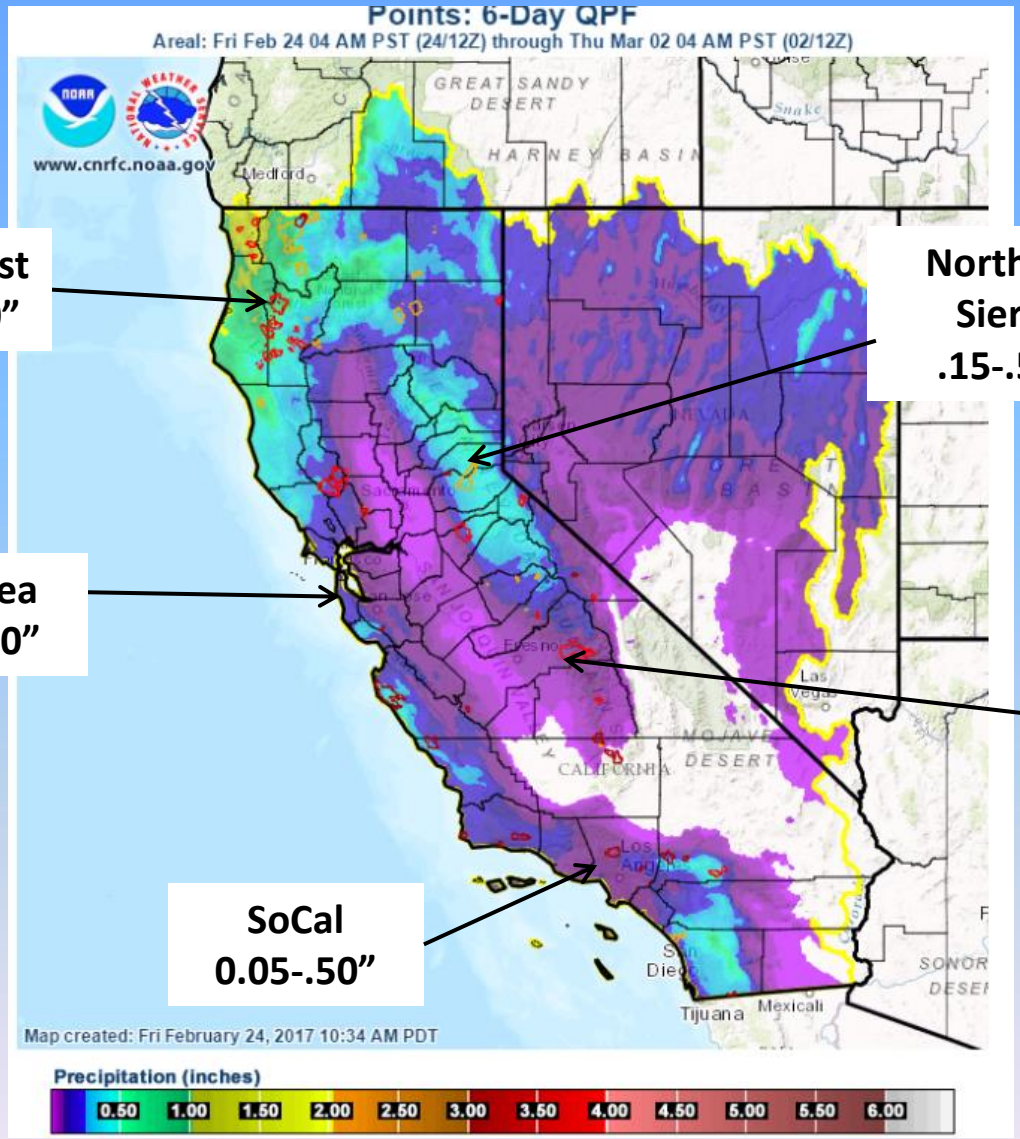
California OES Impact Threat Matrix

Feb 24, 2017 – Mar 2, 2017

DAY/THREAT	FRI	SAT	SUN	MON	TUE	WED	THU
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
0.25-1.50”

Northern Sierra
.15-.50”

Bay Area
0.05-.50”

Southern Sierra
.05-.50”

SoCal
0.05-.50”

Valid Friday, February 24, 2017 – Wednesday, March 1, 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
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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 Route 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:
- The Caltrans Department Operations Center (DOC) has been activated.

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

Remote/Community Isolations:
- None reported

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WEATHER OF CONCERN

Weather of Concern

- A couple of cold and weak weather systems will bring scattered light showers to Northern California mainly Saturday and Monday.

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

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WEATHER SYNOPSIS BY REGION

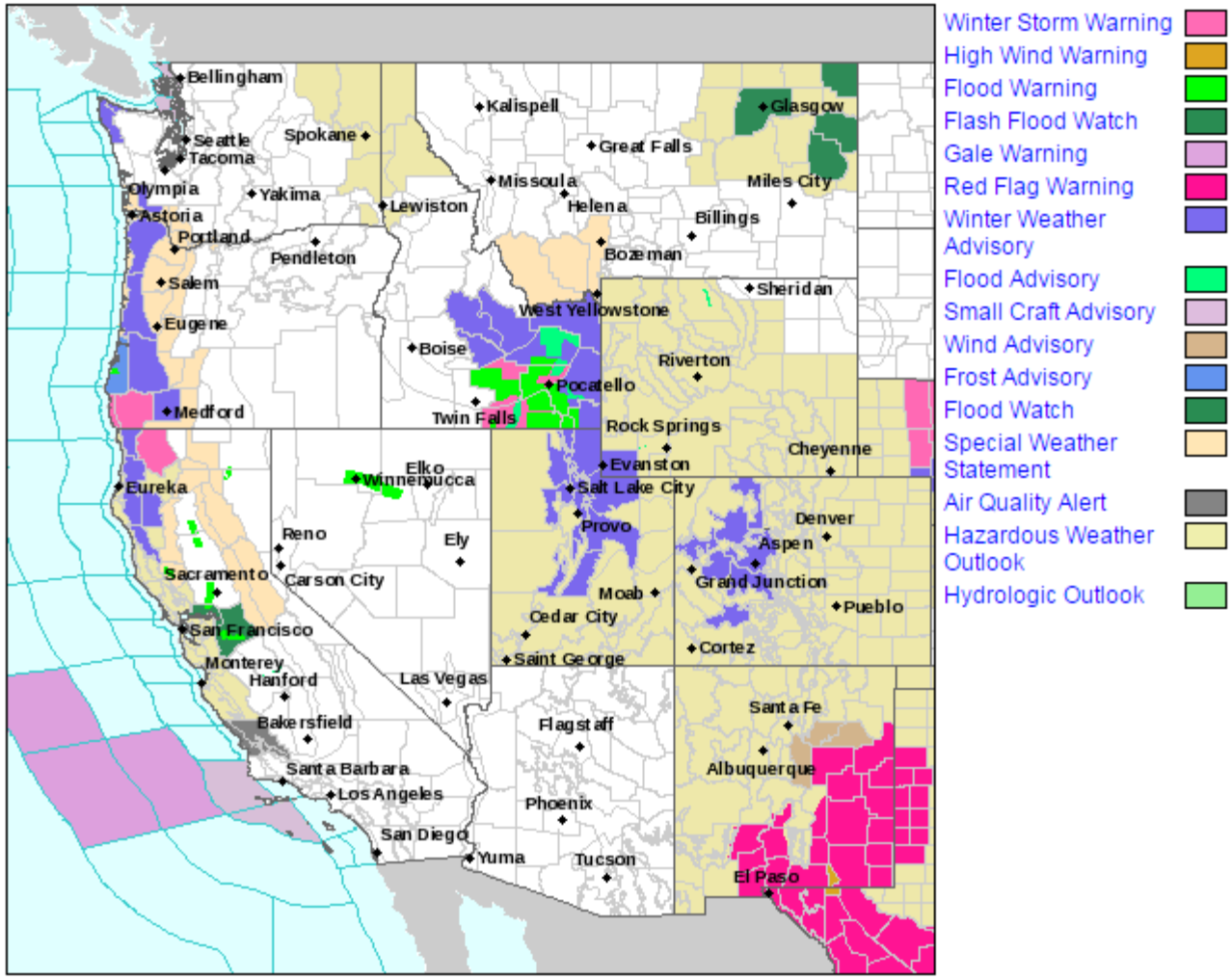
NORTHERN CALIFORNIA

The air mass over the region will remain cold and unstable through Monday. A few showers are possible just about anywhere each day, but mainly in the mountains, with snow levels near 2000 feet in the north and 4000 feet in the south. The best chances for precipitation will be later today and tonight in the north as a weak offshore low pressure area drops in from the north, in western areas on Saturday, and in southern areas late Saturday as the low continues moving southward. A second low pressure area will cause increasing showers in northwest portion of the region by early Sunday, then farther east and south throughout the day as the low progresses southeastward. The final showers will end Monday night. Winds will be fairly light through midday Sunday then increase out of the south with gusts of 25-35 mph in open wind-prone areas.
High pressure will gradually build over the region beginning Tuesday. Drier and warmer weather with occasionally gusty Northwest-Northeast winds can be expected through the end of next week.

SOUTHERN CALIFORNIA

After a cold start to the day, mostly sunny and mild conditions can be expected this afternoon. Many inland areas are currently at or below the freezing mark, including much of the San Joaquin Valley and the high desert. Temperatures this afternoon will warm into the 40s in the mountains to the 60s at lower elevations in the regions with light north winds of 10-20 mph in the mountains. This weekend, a pair of troughs will bring breezy conditions and light precipitation to the region. The first one will reach the central coast Saturday afternoon and most of Southern California during the day Sunday. The second system will arrive Sunday night. Both of these systems will focus on Southern California where 1.00 – 1.50 inches of rain may fall on the south-facing aspects. Central California will see 0.50 – 1.00” along the central coast and Sierras. The snow level may dip to 3,500 feet Sunday afternoon and evening and some light accumulations will be possible on I-5 and I-15. West winds of 20-30 mph will be possible in the Sierras and high desert Saturday afternoon and Sunday night. Next week looks drier and warmer with a ridge building over the region by the end of the week. Temperatures will climb into the 70s at lower elevations with light offshore flow possible by next weekend.

WEATHER MAP



Last map update: Feb. 24th 2017 at 11:07:16 am MST

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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2017-LAW-33603, 2/21/17 @ 1934 hours:** Sacramento County requested two Water Human Remains Detection dogs for a search at the Berm Marina on Brannon Island Rd. The dog teams were requested for a search to be conducted on 2/22/17 @ 0900. Two CARDA dog teams from the El Dorado Sheriff's Office were aware of the incident and agreed to assist. 2/22/17: The HRD dogs identified an area of interest just below the missing subject's boat at the Marina. A side scan sonar was deployed, which identified an object underwater that might be the missing subject. Sacramento made an additional mutual aid request for a Dive Team, Contra Costa County accepted that mission and deployed a team. The team had an equipment failure and was unable to complete the mission. Sacramento County will reschedule another attempt. **UPDATE 2/23/17 @ 1330 hours**: Sacramento Sheriff and Solano Sheriff's advised their Dive Team will conduct a search later today for the missing male. Per Solano County the search was negative and the team were unable to located the missing person. Per Sacramento Sheriff the mission can be closed at this time. **Mission Closed**

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Cal OES MISSIONS

Cal OES Missions

- **2016-Coastal-26477:** Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County. **Mission Ongoing.**

- **2016-IREOC-21748:** Tasking Caltrans 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.