Cal OES Daily Situation Report

February 18, 2017

Congested Los Angeles traffic on 02/17/17 due to heavy rain and flooding from the recent storms.

Photo Credit: KTLA / Twitter

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

Duty Officer	
EDO	Gina Buccieri-Harrington
CSWC Watch Officer	Chad Stokes (Day) Grady Tunnell (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	John Salvate
LDO	Dennis Smithson
IDO	Patti Tran
CDO	Roger Sigtermans
SDO	Yolande Love
PIO	Kelly Huston
TDO	Jeffery Howell
IT	Iris Wang
EQTP	Yvette LaDuke
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

Cal OES COASTAL REGION

- See 2017 Statewide Winter Storms Slides

Cal OES SOUTHERN REGION

- See 2017 Statewide Winter Storms Slides

Cal OES INLAND 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 02/18/17 at 1000 hours:

- Current releases from Oroville Dam (70,000 cfs) are within the downstream channel capacities in the Feather River.
- Inflows are at 41,000 cfs. substantially less than the outflow releases.
- The lake elevation has dropped below 854.96 feet as result, no water is flowing over the auxiliary emergency spillway.
- The target is to drop the elevation at Lake Oroville to 851 feet by 02/18/17
- 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)
- Caltrans Headquarters EOC is activated at Level 1
- PG&E EOC
- Butte EOC
- Sacramento County EOC
- Sutter County EOC
- Sutter County, City of Live Oak EOC
- Yolo EOC

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Oroville Dam Auxiliary Spillway Incident (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.

- **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.

- **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 t this time.

- **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.

- **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.

Deployments

- 1 Cal OES Senior ESC
- 5 Cal OES Inland Region ESCs
- 2 Cal OES Fire and Rescue Branch Deputy Chiefs assigned to the SOC
- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned to the Oroville Dam ICP
- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned to the Butte County ICP
- 1 Cal OES Law Enforcement Branch Assistant Chief deployed to Butte County
- 1 CALFIRE Incident Management Team (IMT) Type 1 assigned (Team 3) at the Oroville Dam ICP
- 1 Emergency Management Coordinator to DWR DOC.
- 1 Public Safety Communications Technician

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

Oroville Dam Auxiliary Spillway Incident (Continued)

Evacuations

- The mandatory evacuation order was lifted as of 02/14/17 and replaced by an evacuation warning due to the upcoming weather system that will bring precipitation to the state through next week.

Shelters

- Silver Dollar Fairground, 2357 Fair St, Chico:
    - Shelter Count: 179
- Enterprise Rancheria Reservation, 1100 Lumpkin Road Oroville
    - Shelter Count: 175
- Cal Expo, 1600 Exposition Blvd, Sacramento
    - Shelter Count: 44

Animal Shelters (Large)

- Gibson Ranch, 8554 Gibson Ranch Rd, Elverta

Missions

- 2017 – SOC – 30620: State Agency Representatives.
- 2017 – SOC – 30717: Seven Two-Way Radio 3 Frequencies.
- 2017 – SOC – 30717: Radio Kit & MIGU-3 to Staging Area, Chico Municipal Airport.
- 2017 – IREOC – 30681: Light towers with generators (ARC)
- 2017 – IREOC – 30783: Silver Dollar Fairgrounds, Janitorial Services

SITUATION SUMMARY

2017 Statewide 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

- The California-Nevada River Forecast Center is currently at 24-hour staffing through the weekend and will issue four hydrologic forecasts per day.
    - Staffing will be adjusted if conditions change.

Department of Water Resources

- The Department of Water Resources (DWR) Flood Operations Center (FOC) will be activated with an Operational Period of 0600-2200 hours until further notice.
    - A daily briefing will be conducted at 1000 hours until further notice.

Cal OES Law Branch

- The CalOES Law Enforcement Branch continues to monitor weather changes statewide for any law enforcement related impacts as a series of storms descends on California. There are flood warnings and flash flood watches in Northern California as a result of these most recent storms.

Cal OES Fire and Rescue Branch

- The CalOES Fire and Rescue Branch will continue to monitor weather impacts in preparation for any new or renewed concerns.

Critical Infrastructure

- The California Utilities Emergency Association (CUEA) are reporting outages as of 0818 hours on 02/18/17:
    - SCE: 1,847
    - PG&E: 52,037
    - SDG&E: 130
    - LADWP: 55,685
    - SMUD: 553

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide February Winter Storms

Cal OES Coastal Region

- Cal OES Coastal Region will continues to monitor activity throughout the region, including the potential impacts from storms that are coming into the Region.

2017 February Winter Storm Proclamations

- **Monterey County**
  - On 02/17/17 the CSWC received a proclamation and unsigned letter from Monterey County requesting assistance with all resources from the State of California specifically for stand by air ambulance support, air logistics support. and federal funding for the Big Sur community due to the 2017 February Winter Storms.

2017 January Winter Storm Proclamations

- **Monterey County**
  - On 02/17/17 the CSWC received a Board Order extending the proclamation for Monterey County due to the January 2017 Winter Storms.

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide February Winter Storms

River Forecast - The following rivers are forecast to meet or exceed Flood stage:
Mendocino County:
- Navarro River at Navarro is forecast to crest above flood state at 27.5 feet the evening of 02/20/17.
    - Potential Impacts: Flooding of Highway 128 approximately 5 miles from Highway 1 is certain and the highway will be closed.

Lake County:
- Clear Lake at Lakeport is forecast to crest above flood state at 10.4 feet the morning of 02/22/17.
    - Potential Impacts: Low lying structures and some main roads around the lake are threatened by the high lake levels.

Sonoma County:
- Russian River at Guerneville is forecast to crest above flood state at 32.8 feet the afternoon of 02/21/17.
    - Potential Impacts: In Guerneville the intersection of Hwy 116 and Neely Road is closed. Mays Canyon Road by the Old Rodeo Grounds is closed.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:
- Del Norte County: Klamath River at Klamath
- Humboldt County: Mad River at Arcata; Eel River at Fernbridge
- Napa County: Napa River at Napa
- Solano County: Sacramento River at Rio Vista
- Santa Clara County: Guadalupe River at San Jose US Highway 101; Guadalupe River at San Jose Almaden Expressway
- Santa Cruz County: Pajaro River at Chittenden

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

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide 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.

Shelter:

- **Kern County**
  - Frazier Mountain High School, 700 Falcon Way, Lebec
    - Count: 0

- **Colusa County**
  - Colusa County Education Village, 499 Marguerite Street, Williams
    - Count: 0

- **Stanislaus County**
  - Hammon Senior Center, 1033 West Las Palmas, Patterson
    - Count: 14

Activations

- Kern County Level 2
- Colusa County EOC Level 2
- El Dorado County EOC
- Glenn County EOC
- Lassen County EOC
- Madera County EOC
- Merced County EOC Level 2
- Modoc County EOC
- Nevada County EOC
- San Joaquin County EOC
- Shasta County EOC
- Siskiyou County EOC
- Stanislaus County EOC 24 hours
- Sutter County EOC
- Tuolomne County EOC
- Yolo County EOC

Deployments

- See Oroville Dam Slide.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide Winter Storms

Cal OES Inland Region (Continued)

2017 February Winter Storm Proclamations

- **Sacramento County**
  - On 02/17/17, the California State Warning Center (CSWC) received a Proclamation from Sacramento County requesting state and federal assistance due to the 2017 February Winter Storms.

- **Kings County**
  - On 02/17/17, the CSWC received a Proclamation from Kings County requesting disaster recovery assistance from the state and federal governments. The County also requests the State of California waive regulations that may hinder response and recovery efforts due to the 2017 February Winter Storms.

- **Glenn County**
  - On 02/17/17 the CSWC received a proclamation from Glenn County proclaiming a state of emergency for the 2017 February Winter Storms they are not requesting assistance at this time.

- **El Dorado County**
  - On 02/17/17 the CSWC received a proclamation from El Dorado County proclaiming a state of emergency and requesting CDAA.

- **El Dorado County, City Placerville**
  - On 02/17/17 the CSWC received a proclamation from the City of Placerville, El Dorado County due to the 2017 February Winter Storms at this time they are proclaiming a state of emergency and not requesting assistance at this time.

- **Merced County**
  - On 02/17/17 the CSWC received a Board Resolution from Merced County due to the 2017 February Winter Storms.

- **Mariposa County**
  - On 02/17/17 the CSWC received a proclamation for the Mariposa Public Utility District, Mariposa County requesting financial assistance from Mariposa County and State of California due to the 2017 February Winter Storms.

- **Sierra County**
  - On 02/17/17 the CSWC received a proclamation from the City of Loyalton, Sierra County requesting a Governors proclamation due to the 2017 February Winter Storms.

2017 January Winter Storm Proclamations

- See Proclamation Slide.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide February Winter Storms

Cal OES Inland Region (Continued)

Mission Tasking

- 2017-SOC-31289: Merced County: Hand Crew - Coordinating
- 2017-SOC-31191: Sacramento County: 6 CCC Crews - On Scene
- 2017-SOC-30253: Butte County: Video Satellite Trailer - On Scene
- 2017-SOC-30569: Butte County: 1 Snooper Truck/UBIT to assist with tree debris removal downstream from Oroville Dam - On Scene
- 2017-IREOC-30590 Merced County- Flood Fight Technical Advisor for EOC – Coordinating
- 2017-LAW-32380: Flood fight in Stanislaus County
- 2017-IREOC-32540: Flood fight in Fresno County
- 2017-SOC-32791: 2 Handcrews to assist with flood fighting in Maxwell.
- 2017-SOC-32850: DWR Technician Spec Assistance

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide February Winter Storms

Cal OES Inland Region (Continued)

River Forecast - The following rivers are forecast to meet or exceed Flood Stage:
Siskiyou County:
- Klamath River at Seiad Valley is forecast to be above flood stage at 15.3 feet the afternoon of 02/21/17.
    - Potential Impacts: The Klamath River begins to flow out of its banks in some areas. Some low-lying structures may be flooded.
- Scott River at Fort Jones is forecast to be above flood stage at 15.9 feet the morning of 02/21/17.
    - Potential Impacts: Some flooding of structures at this point.

Tehama County:
- Sacramento River at Bend Bridge is forecast to be above flood stage at 27 feet the morning of 02/18/17.
    - Potential Impacts: Flood Stage - Overflow of east bank begins upstream of gage.
- Sacramento River at Red Bluff is forecast to be above flood stage at 254.3 feet the morning of 02/21/17.
    - Potential Impacts: The trailer house at the south end of Idle Wheels Trailer Park start to take water. Water is up to the parking lot at City Park. Paynes Creek Slough closes Bell Mill Road at Kaer Avenue.
- Sacramento River at Tehama Bridge is forecast to be above flood stage at 218.3 feet the morning of 02/18/17.
    - Potential Impacts: Low lying area on west side of river, south of town of Tehama floods.
- Sacramento River at Vina Woodson Bridge is forecast to crest above flood stage at 186.3 feet the afternoon of 02/18/17.
    - Potential Impacts: South Avenue start to flood east of the river.

Plumas County:
- Middle Fork Feather River at Portola is forecast to crest above flood stage at 10.3 feet the morning of 02/22/17.
    - Potential Impacts: Moderate flooding of lowlands, structures and roads from Beckwourth to Sloat California, including Portola. Sleepy Pines Motel and other low structures along river in Portola flood. Evacuation of homes on south end of West Street likely to begin. Sewage ponds in Portola may exceed capacity and may need to release to river. River near foundation of Veterans Hall in Portola. CA Hwy 89 near Clio flooded. Approximately 6450 cfs. Like flood of 3/27/1971.

Glenn County:
- Sacramento River at Hamilton City is forecast to be above flood stage at 148.2 feet the evening of 02/18/17.
    - Potential Impacts: Overflow begins on the east bank of the river, from near Wilson Landing Road to Highway 32.
- Sacramento River at Ord Ferry is forecast to be above flood stage at 116.5 feet the morning of 02/19/17.
    - Potential Impacts: 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 Rd. to Chico River Road. Ord Ferry Road is already closed.

Yolo County:
- Yolo Bypass at Lisbon is forecast to be above flood stage at 22.7 feet the morning of 02/22/17.
    - Potential Impacts: Kearney Ranch House floods.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide February Winter Storms

Cal OES Inland Region (Continued)

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

- Cosumnes River at Michigan Bar is forecast to be above flood stage at 15.9 feet the evening of 02/20/17.
    - Potential Impacts: Water floods houses in Wilton. The south bank levee near Wilton is overtopped.
- Mokelumne River at Benson's Ferry is forecast to be above flood stage at 18.2 feet the morning of 02/22/17.
    - Potential Impacts: Some local farm roads are closed. Low lying areas along the river are flooded.

San Joaquin County:

- San Joaquin River at Vernalis is forecast to be above flood at 29.2 feet the morning of 02/19/17.
    - Potential Impacts: Severe seepage occurs outside the levees. The area covered by seepage will increase as the river stage rises.

Merced County:

- Merced River at Stevinson is forecast to be above flood stage at 72.1 feet the morning of 02/19/17.
    - Potential Impacts: Flood Stage.

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

- Glenn County: Sacramento River at Butte City
- Colusa County: Sacramento River at Moulton Weir; Sacramento River at Colusa Weir; Sacramento River at Colusa Bridge
- Yuba County: Yuba River at Marysville
- Sutter County: Feather River at Yuba City; Sacramento River at Tisdale Weir; Feather River at Nicolaus
- Sutter & Yolo Counties: Sacramento River at Fremont Weir
- Placer County: Bear River at Wheatland
- Yolo County: Cache Creek at Yolo
- Sacramento County: Cosumnes River at McConnell; Mokelumne River at Benson's Ferry
- San Joaquin County: Mormon Slough at Bellota; San Joaquin River at Mossdale
- Stanislaus County: Tuolumne River at Modesto; San Joaquin River at Patterson
- Merced County: San Joaquin River at Newman; Bear Creek at McKee Road

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

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide February Winter Storms

Cal OES Southern Region

- Per the Cal OES Southern Duty Officer (SDO) Significant precipitation is expected throughout Southern California today through Saturday.

City of Duarte, Los Angeles County

- Per the Cal OES SDO and LDO on 02/18/17 at 1011 hours:
    - Mandatory Evacuations were lifted at 0800 hours on 02/18/17.
    - Residents have been allowed to return home.
    - The evacuation center at Duarte Community Center closed at 0800 hours on 02/18/17.

Activations

- Cal OES Southern Region EOC resumed Level 1 activation on 02/17/17 at 2300 hours.
- San Bernardino County EOC

2017 February Winter Storm Proclamations

- See Proclamation Slide.

2017 January Winter Storm Proclamations

- See Proclamation Slide.

Closures

- Sepulveda Dam, Los Angeles County
    - Per the Cal OES LDO on 02/17/17, the Sepulveda Dam has been closed due to the weather.

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide February Winter Storms

Cal OES Southern Region (Continued)

Deployments

- 5 Cal OES Southern Region Emergency Services Coordinators (ESC)

Shelters

- **Ventura County**
  - Oxnard Armory, 351 South K Street, Oxnard
- **San Bernardino County (American Red Cross)**
  - Serrano High School, 9292 Sheep Creek Road, Phelan
    - Count: 6
- **Los Angeles County**
  - Golden Valley High School, 27051 Robert C Lee Parkway, Santa Clarita
- **Mono County (ARC)**
  - Mammoth High School, 365 Sierra Park Road, Mammoth Lakes
    - Count: 2
- **Santa Barbara**
  - Goleta Valley Junior High School, 6100 Stow Canyon Road, Goleta
  - Solvang Veterans Hall, 1745 Mission Drive, Solvang

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

2017 Statewide February Winter Storms

Cal OES Southern Region (Continued)

Missions

- 2017-SOC-32622: Opened the Oxnard Armory for winter shelter from 02/17/17 at 0600 hours to 02/20/17 at 0600 hours.
- 2017-SREOC- 31915: Opened the Santa Ana Armory and the Fullerton Armory for winter shelters from 2/17/17 at 0600 hours to 2/19/17 at 0600 hours.
- 2017-SREOC-31553: Opened the Pomona, West LA and Sylmar Armory's for winter shelters from 2/16/17 at 1700 hours to 2/19/17 at 0800 hours.
- 2017- SOC-32622: Opened the Ventura Armory for winter shelter from 02/17/17 at 0600 hours to 02/20/17 at 0600 hours.
- 2017-SREOC-30360: Owens Valley Cal-Fire Strike Team to assist with snow removal
- 2017-SOC-32715: Request the building of a sandbag wall on the Arroyo Grande Creek Levee in Southern San Luis Obispo County. There is currently one CCC crew on site.

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:

- Santa Barbara County: Sisquoc River at Garey
- San Diego County: 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 Statewide February Winter Storms Proclamations

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

Proclamations for Coastal Region:

- Counties: Del Norte County, Humboldt County, Marin County, Napa County, Santa Cruz County, Sonoma County

Proclamations for Inland Region: Counties: Alpine County, Amador County, Lassen County, Mariposa County, Merced County, Modoc County, Plumas County, Shasta County, Sierra County, Siskiyou County, Stanislaus County, Sutter County, Yolo County

Towns/Cities: Town of Truckee

Proclamations for Southern Region:

- None reported.

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

Today

- Decreasing coverage of showers, areas of mountain snow continue
- Localized brief heavy rains may create additional mud, rock and debris flow impacts when combined with Friday's significant precipitation

Sunday

- Showers central coast northward, Sacramento River Valley, northern San Joaquin River Valley, and the Sierra foothills, with snow levels around 4500-5500 ft in northern Sierra

Monday

- Impactful storm system again from central coast northward, with heavy rainfall, areas of damaging strong winds, and snow levels higher and around 6500-7500 ft
- Additional flooding responses on streams, creeks and mainstem rivers

Key Points

Tuesday-Wednesday

- Lingering showers and mountain snows with lower snow levels create slight threats for impacts, but main threat will be continued flooding

Thursday

- No significant impacts expected

Friday

- Slight threat for impacts from an additional storm system that will move south along the Pacific Coast

Key Impacts

- Rockslides and mudslides possible along mountain slopes and steep grades today in Southern CA with any stronger showers, but showers will be much more localized than yesterday.

- Minor to moderate flooding continues along unregulated rivers, streams, roadways, and low-lying areas, and more localized areas will have additional inflow today, with more widespread additional precipitation expected Monday.

- Periods of hazardous travel over Sierra passes due to accumulating snowfall today, and again early next week.

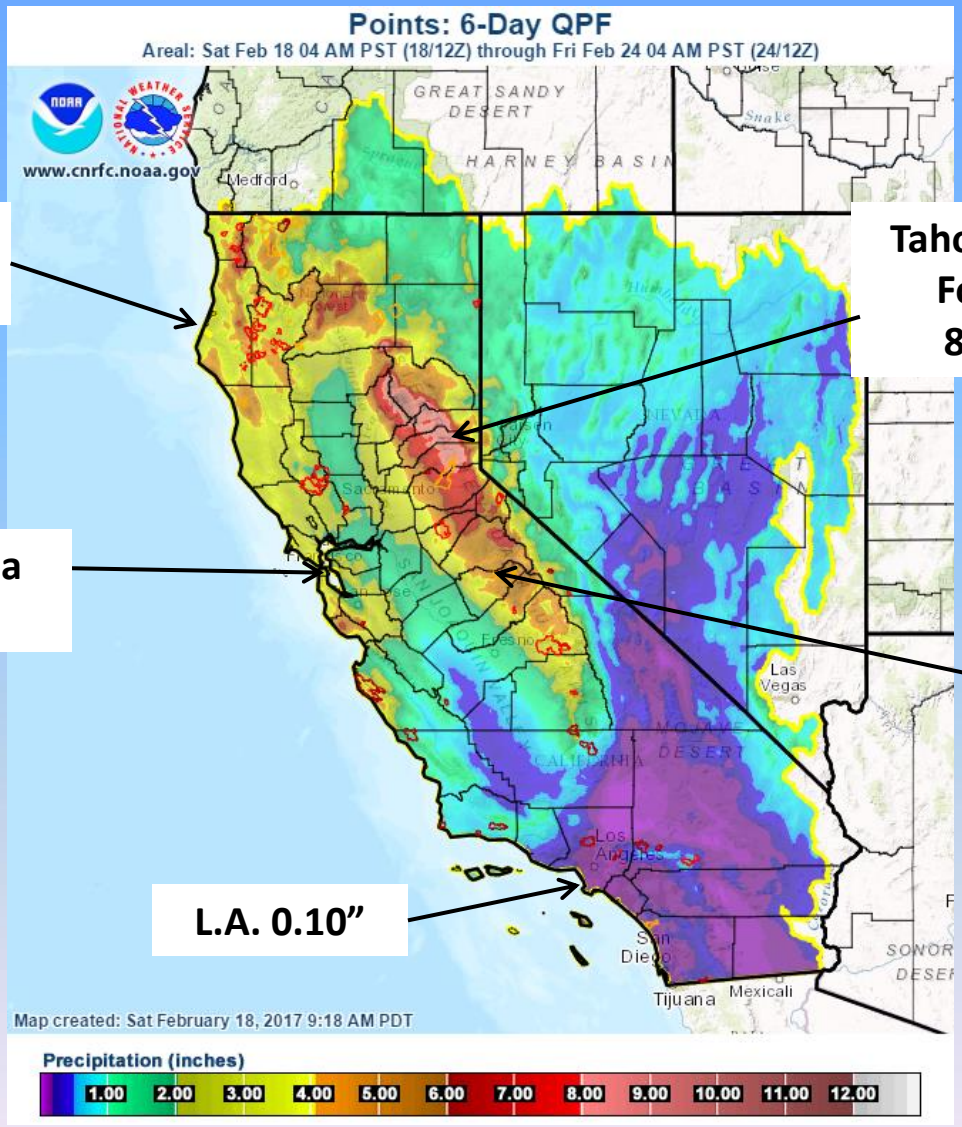
California OES Impact Threat Matrix

Feb 18, 2017 – Feb 24, 2017

DAY/THREAT	SAT	SUN	MON	TUE	WED	THU	FRI
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



Eureka 2.75”

Tahoe Nat’l Forest 8.80”

Bay Area 2.00”

Yosemite Nat’l Park 5.75”

L.A. 0.10”

Valid Saturday, February 18, 2017 – Friday, February 24, 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 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:
- On 02/18/17, 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

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

WEATHER OF CONCERN

Weather of Concern

- Subtropical moisture is forecast to spread across Northern California Sunday night into Monday, and will aid in the development of moderate to locally heavy rain.

- A second disturbance will affect the area on Tuesday, bringing an additional round of rainfall. Be prepared for more storms. Heavy precipitation is expected Monday and Tuesday.

- Portions of Southern California will experience a powerful winter storm which will move inland from the Pacific through tonight.
    - This will bring damaging winds and heavy snow to the San Bernardino and Riverside county mountains.

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

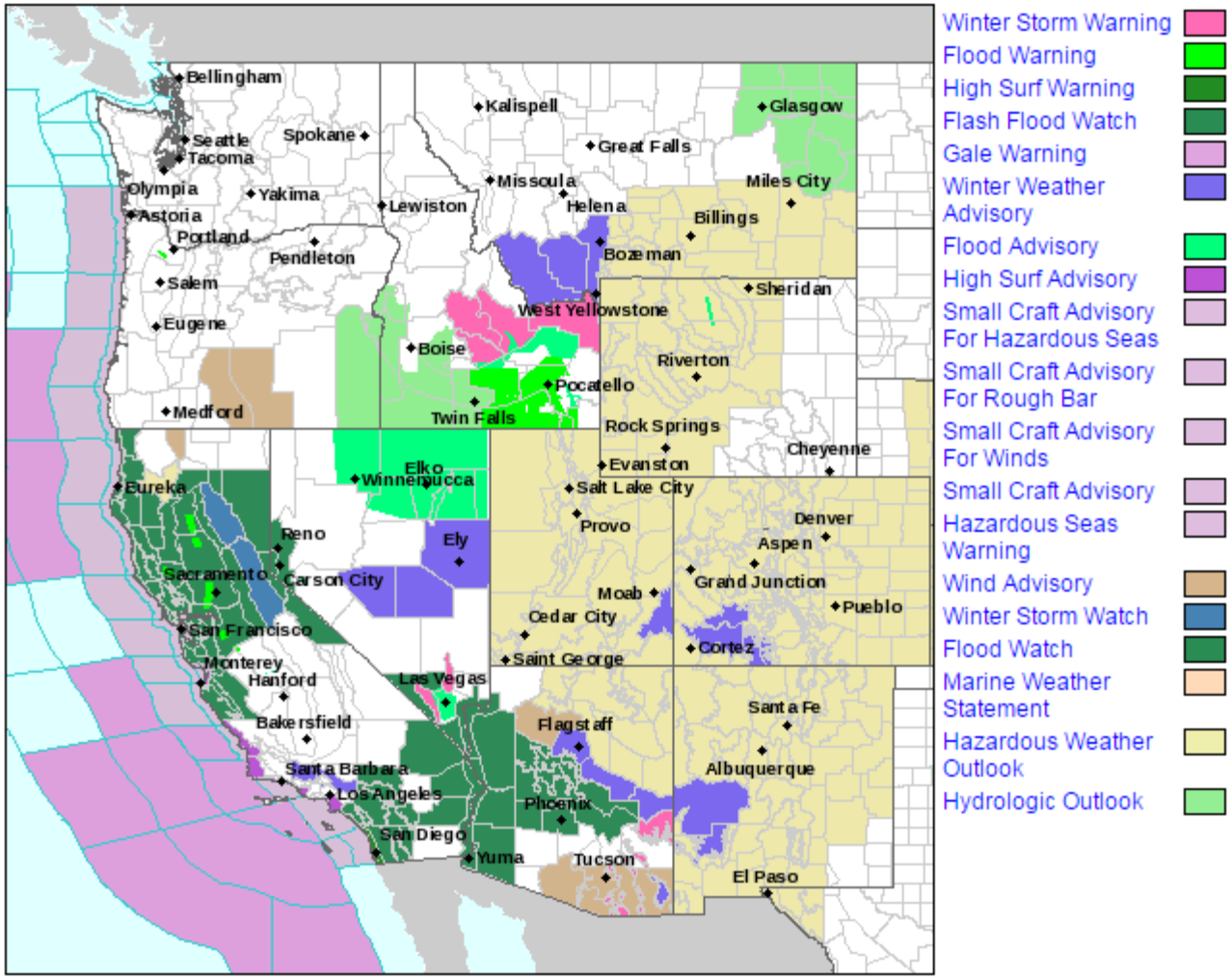
NORTHERN CALIFORNIA

The low pressure system over the region will weaken and move to the east. The next in a series of storm systems will enter the region tonight, resulting in additional rain. Sunday night into Monday morning will experience moderate to heavy rain. Valley locations may see up to 3 inches Snow levels will be around 4500 to 5500 feet Sunday but rise to 6500 feet in the evening. Widespread Winds across valley locations will return Monday morning.

SOUTHERN CALIFORNIA

Showers will continue through the night with a slight chance for thunderstorms due to a low pressure system that is still over the region. Brief heavy downpours will be possible during this time. There will be a brief drying period Sunday but additional rain will continue Sunday night through the week but are predicted to be light.

WEATHER MAP



Last map update: Feb. 18th 2017 at 11:32:34 am MST

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- Nothing Significant to Report.

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 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.**

Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

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).

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

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.