(Unclassified // FOUO)

Cal OES Internal Statewide Incident Briefing

2000 hours, July 06, 2019

State leadership on the ground in Kern County to assess damages and meet with local responders on the series of major shaking in the region on 07/06/19.

Photo Credit: Cal OES / Twitter

Cal OES
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Duty Officer	
EDO	Reggie Salvador
CSWC Watch Officer	Reina Laroa (Day) Art Arquero (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Corey Zander
LDO	Ron Quigley
IDO	Elsy Votino
CDO	Adam Amaral
SDO	Karla Benedicto
PIO	Brad Alexander
TDO	Chad Stokes
ITDO	Vitaliy Chiley
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

Unclassified // FOUO

72 Hour STAC Report

- Next report: 07/08/19

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SITUATION SUMMARY

Cal OES Activation Status			
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level I	Level II	Normal Operations	Level II

Cal OES INLAND AND SOUTHERN REGIONS

2019 July 4th / 5th Earthquakes, Kern and San Bernardino Counties

On 07/04/19 at 1033 hours, a verified 6.4 magnitude earthquake occurred approximately 8 miles West-Southwest of Searles Valley, Kern County.

- On 07/05/19 at 2019 hours a verified 7.1 magnitude earthquake occurred approximately 11 miles NNE of Ridgecrest on the China Lake Naval Weapons Center in Kern, San Bernardino and Inyo Counties.
    - This earthquake is now the main shock and the verified M6.4 earthquake that occurred on 07/04/19 is now considered a foreshock.
- On 07/05/19 at 0407 hours, a M5.4 earthquake occurred 16 km west of Searles Valley near the city of Ridgecrest, extended the fault to the northwest, the M7.1 event extended it further.
- There have been over 600 aftershocks following the M7.1 earthquake and 2,400+ aftershocks since the M6.4 earthquake occurred on 07/04/19. 4 aftershocks greater than M5.

Activations

- California State Operations Center (SOC) is activated at Level 1. Operational Period: A Shift 0700-1900 hours, B Shift 1900-0700 hours.
- Inland Regional Emergency Operations Center (IREOC) is activated at Level 2. Operational Period: A Shift 0700-1900 hours, B Shift 1900-0700 hours.
- Southern Regional Emergency Operations Center (SREOC) is activated at Level 2. Operational Period: A Shift 0700-1900 hours, B Shift 1900-0700 hours.
- Kern County Emergency Operations Center (EOC) is activated at Level 3 (highest). Operational Period: A Shift 0700-1900 hours, B Shift 1900-0700 hours.
- San Bernardino County OES EOC is activated at Level 2. Operational Period: A Shift 0700-1900 hours, B Shift 1900-0700 hours.
- City of Ridgecrest is activated at Level 3 (highest) on a 24-hour cycle with no definitive operational periods.
- The California Geological Survey (CGS) activated the Earthquake Clearinghouse to deploy a team of resources to the China Lake Naval Weapons Center area.
- CHP will have two EOCs (Central and Inland) activated no later than 0600 hours on 07/06/19.
- The California Department of Public Health (CDPH) and the California Emergency Medical Services Authority (EMSA) activated the Medical and Health Coordination Center (MHCC) at Level 3 (lowest)

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GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY (Continued)

Cal OES INLAND AND SOUTHERN REGIONS (continued)

2019 July 4th / 5th Earthquakes, Kern and San Bernardino Counties (continued)

Deployments

- 3 Cal OES Fire & Rescue Branch Assistant Chiefs (ACs) deployed to Kern County
- 1 Cal OES Fire & Rescue AC deployed to the SOC
- 1 Cal OES Fire & Rescue Branch Deputy Chief (DC) deployed to the SOC
- 1 Cal OES Law Branch AC deployed to Ridgecrest CP (A Shift)
- 1 Cal OES Law Branch AC deployed to Kern County EOC (A Shift)
- 1 Cal OES Law Branch DC deployed to LEOC (A Shift)
- 1 Cal OES Law Branch AC deployed to LEOC/ESF13 (A Shift)
- 1 Cal OES Law Branch AC deployed to Ridgecrest CP (B Shift)
- 1 Cal OES Law Branch AC deployed to LEOC/ESF13 (B Shift)
- 1 Cal OES Law Branch DC deployed to LEOC (B Shift)
- 2 Cal OES Inland Region ESCs deployed to Kern County EOC (A Shift)
- 1 Cal OES Inland Region ESCs deployed to Kern County EOC (B Shift)
- 1 Cal OES Inland Region Program Manager deployed to Kern County EOC (A Shift)
- 2 Cal OES Inland Region Sr. ESCs deployed to IREOC (A Shift)
- 2 Cal OES Inland Region ESCs deployed to IREOC (A Shift)
- 3 Cal OES Inland Region ESCs deployed to IREOC (B Shift)
- 1 Cal OES Inland Region Deputy Regional Administrator deployed to IREOC
- 1 Cal OES Southern Region Sr. ESC deployed to San Bernardino County OES EOC
- 1 Cal OES T Comm AC deployed to Ridgecrest City Hall (Demobilized)
- 1 MAR 5 CRU member assigned to staging area with MIGU 5 and Equipment
- 7 California Geological Survey (CGS) staff members deployed to the China Lake Naval Weapons Center area
- 7 USGS staff members deployed to the China Lake Naval Weapons Center area

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY (Continued)

Cal OES INLAND AND SOUTHERN REGIONS (continued)

2019 July 4th / 5th Earthquakes, Kern and San Bernardino Counties (continued)

Resources Assigned

- 2 Cal OES Type I Engine Strike Teams (Region 5 and Region VI Cal OES engines) were dispatched through the Fire & Rescue Mutual Aid System and are operational in Ridgecrest.
- 3 Type I US&R Companies were dispatched through the Fire & Rescue Mutual Aid System and are operational in Ridgecrest. They are LAC US&R 136, LFD US&R 88, and ORC US&R 6.
- 1 Regional US&R Task Force (RTF-5, Fresno) was dispatched to Ridgecrest.
- Other Fire & Rescue requests have been filled by the OAs and Regions.
- No unfilled Fire & Rescue resource requests.

Shelters / Evacuation Centers

- **San Bernardino County**
  - 2 mobile American Red Cross (ARC) units with comfort kits, clean-up kits, and water deployed to Trona on 07/05/19. They will stage at Fire Station 57.
  - Cooling center and mobile phone charging area located at Trona Golf Course, 82700 Trona Rd., Trona

- **Kern County**
  - Kerr-McGee Community Center (ARC shelter), 100 W. California Ave., Ridgecrest
    - Capacity: 544
    - Midnight Count: 129
  - Burroughs High School, 500 French Ave., Ridgecrest (standby shelter)
    - Capacity: 273
  - Kern County supplying ADA compliant shower trailer in support.

Critical Infrastructure

- Per California Utilities Emergency Association (CUEA) as of 07/06/19, 1434 hours:
  - SCE: 48 customer outages in Ridgecrest
  - Los Angeles Department of Water and Power: 14 outages, no ETA
  - AT&T optimized the network for the 4 cell sites serving Kerr McGee Community Center and Burroughs High School shelters
  - Kinder Morgan Pipelines: all inspections complete, all pipelines resumed normal operations
  - DWR has concluded an aerial inspection of most of DWR's Southern Field Division. At this time, DWR has no evidence of damage or anomalies to report.
  - DWR inspections returned no damage to Lake Isabella Dam.
  - Per DWR All State Water Project facilities have reported with no damages.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY (Continued)

Cal OES INLAND AND SOUTHERN REGIONS (continued)

2019 July 4th / 5th Earthquakes, Kern and San Bernardino Counties (continued)

Critical Infrastructure (continued)

- Westend, South Trona, Argus, Trona Village and Pioneer Point communities are experiencing a water outage.
  - Bottled water is being distributed by: San Bernardino County, Red Cross, and the Searless Minerals parent company.
- Boil Water order will be in effect until through weekend and until Tuesday at the earliest.
- Three water systems known to be impacted.
  - Searless Valley Minerals Operations Inc. (provides water to five community in the Trona area) with multiple breaks to transmission lines.
  - Indian Wells Valley Water District with building outages.
  - China Lake Navy base with leak in buildings or service lines.
- Caltrans reported no closures. Inspection and damage assessments will be conducted as needed.
- Union Pacific reports all mainlines open with no disruptions and local industrial to facility tracks still being inspected.

Health and Medical

- **San Bernardino County**
  - On 07/05/19 Searles Domestic Water Company LLC/State Department of Water Resources/San Bernardino PH issued the Boil Water Notice to the residents of Trona.

- **Kern County**
  - Ridgecrest Regional Hospital is preparing for repopulation 07/08/19.

Proclamations

- On 07/04/19, Kern County proclaimed a local emergency in response to the Ridgecrest earthquake. Kern County is requesting a Gubernatorial Proclamation and CDAA assistance.
- On 07/04/19, The City of Ridgecrest proclaimed a local emergency in response to the earthquake. The City is requesting CDAA and SBA assistance.
- On 07/04/19, Governor Newsom declared a State of Emergency in response to the Ridgecrest earthquake, granting CDAA.
- On 07/06/19, San Bernardino County proclaimed a local emergency in response to the earthquake. San Bernardino County is requesting CDAA, declaration of a Major Disaster, FHWA-ER program funds and SBA assistance.
- On 07/06/19, the Governor issued an emergency proclamation for San Bernardino County which was also impacted by the effects of a second large magnitude earthquake near Ridgecrest that has damaged critical infrastructure, homes and other structures and caused fires. The full text of the emergency proclamation can be viewed here.
- On 07/06/19, the Governor requested a Presidential Emergency Declaration for Direct Federal Assistance to further support the communities impacted by the earthquakes near Ridgecrest. The full request can be viewed here.

Cal OES
GOVERNOR'S OFFICE OF EMERGENCY SERVICES

SITUATION SUMMARY (Continued)

Cal OES INLAND AND SOUTHERN REGIONS (continued)

2019 July 4th / 5th Earthquake, Kern and San Bernardino Counties (continued)

Schools
- Trona JUSD (Joint Unified School District) Closed

Missions
- See Cal OES Mission Tasking slide.

Cal OES COASTAL REGION
- Nothing significant to report.

Cal OES SOUTHERN REGION

Potential Public Safety Power Shutoff (PSPS), Riverside County
On 06/28/19 at 1950 hours, Southern California Edison notified the California State Warning Center (CSWC) of their decision to activate their Operation Emergency Center for a potential Public Safety Power Shutoff (PSPS) event due to forecasted fire weather beginning 07/08/19 in Riverside County.
- 1 circuit potentially impacted.
- 828 customers potentially impacted.
- 25 medical baseline customers potentially impacted.
- 7 critical care customers potentially impacted.
- Estimated time of De-energization from 1200 hours, 07/08/19 to 1500 hours, 07/08/19.
- CSWC performed notifications per PSPS SOP.

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GOVERNOR'S OFFICE OF EMERGENCY SERVICES

FIRE ACTIVITY

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

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Cal OES Fire Missions

- **2019-FIRE-3009:** Request for C130 to transport Cal OES Director, CNG TAG, CAL FIRE Director, CHP Deputy Chief, staff and crew to Meadows Field Airport/Bakersfield to meet OES Fire and Rescue Chief and emergency management personnel affected and will assess conditions relative to the 2019 Ridgecrest Earthquake. (2) UH60 to provide aerial assessment. (enroute)

- **2019-FIRE-402:** Incident Number: CA-CDF-000127, Request for five 20-person Hand Crews each and all necessary personnel, support, transportation and materials. 65 additional soldiers to be trained and ready to backfill. Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 Crew in each unit with the exception of 2 crews in FKU).

Ridgecrest Earthquake 2, Earthquake, Kern County: Incident Number: CA-KRN-027328
City of Ridgecrest, Kern County FD

- Coordinating Mutual Aid activities
- Responding to calls for service as needed
- Conducting damage assessment

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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 closures.

Non-Lifeline Routes:
- Click here for a list of current road closures.

Wildfire Closures:
- There are no wildfire closures.

Emergency Center Activations:
- There are no emergency center activations.

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 Hwy. conditions.
You can also call 1-800-427-7623 for current Hwy. conditions.

CALIFORNIA 911 SYSTEM

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

9-1-1 Outages/Remote/Community Isolations

- None reported.

Service Interruptions

- None reported.

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WEATHER OF CONCERN

NORTHERN CALIFORNIA

- No significant weather of concern.

SOUTHERN CALIFORNIA

- No significant weather of concern.

Weather Advisories, Watches, and Warnings currently active in California:

- http://www.wrh.noaa.gov/hazardSummary/?state=ca

Active Weather Warnings, Watches and Advisories by County:

- http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1

WEATHER KEY POINTS

07/06/19 - 07/12/19

Saturday

- Areas of increased risk for heat impacts across portions of the Southern Region deserts Saturday
- Dry and breezy afternoon conditions will create slightly elevated fire weather concerns for portions of Inland and Southern Regions and also across southern Coastal region on Saturday

Sunday-Friday

- Gusty winds across portions of southern CA, mainly in desert areas of southern Inland and Southern Regions may continue to cause minimal impacts to high profile vehicle travel and property Sun-Mon
- Slight threat for isolated thunderstorms for northern areas of Inland region Sun
- Areas of increased risk for heat impacts return Wed/Thurs and intensify Fri across portions of the Southern Region deserts
- Increased onshore breezy afternoon winds and continued dry conditions with low humidity will continue the slightly elevated fire weather concerns for portions of Inland, Southern, and southern Coastal Regions

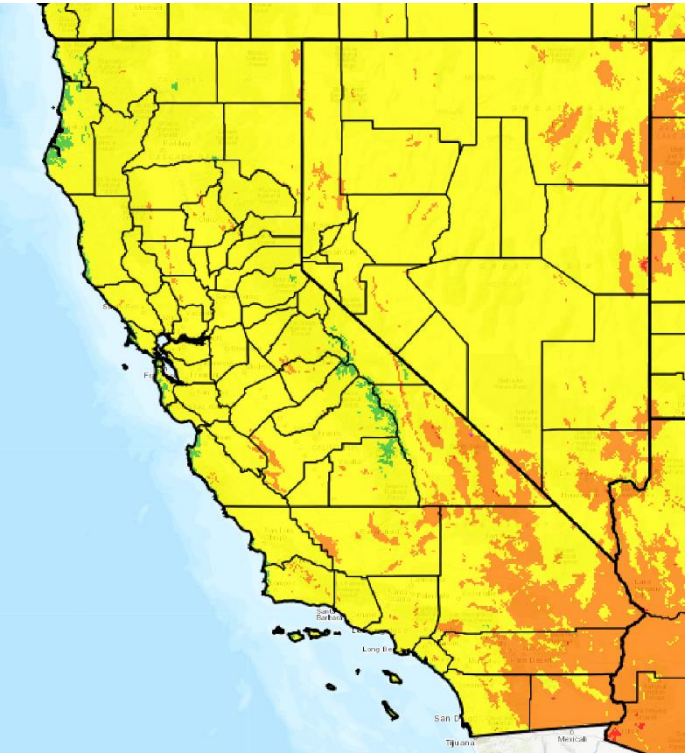
CALIFORNIA WEATHER IMPACTS

07/06/19 - 07/12/19

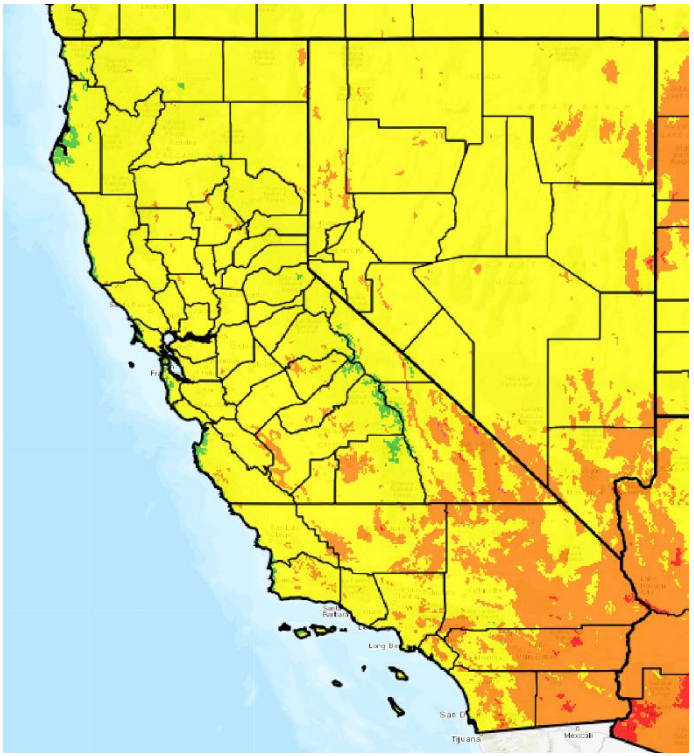
Hazards / Day	SAT	SUN	MON	TUE	WED	THU	FRI
Non-Thunderstorm Damaging Winds	Srn Inland /Southern	Srn Inland /Southern	Srn Inland /Southern				
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)		Nrn Inland					
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern	Srn Coastal/ Inland/ Southern
Heat Risk	Southern Rgn Deserts				Southern Rgn Deserts	Southern Rgn Deserts	Southern Rgn Deserts
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							

No Impacts | Minimal Impacts | Moderate Impacts | Severe Impacts

EXPERIMENTAL HEAT RISK FORECAST



Thursday, July 11



Friday, July 12

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

https://www.wrh.noaa.gov/wrh/heatrisk/

WEATHER OUTLOOK

07/11/19 - 07/19/19

6-10 Day Outlook (July 11 – July 15)

Temperatures

- Odds favor above normal temperatures statewide

Precipitation

- Slight tilting of the odds toward above normal precipitation for extreme northern CA, with near normal precipitation elsewhere

8-14 Day Outlook (July 13 – July 19)

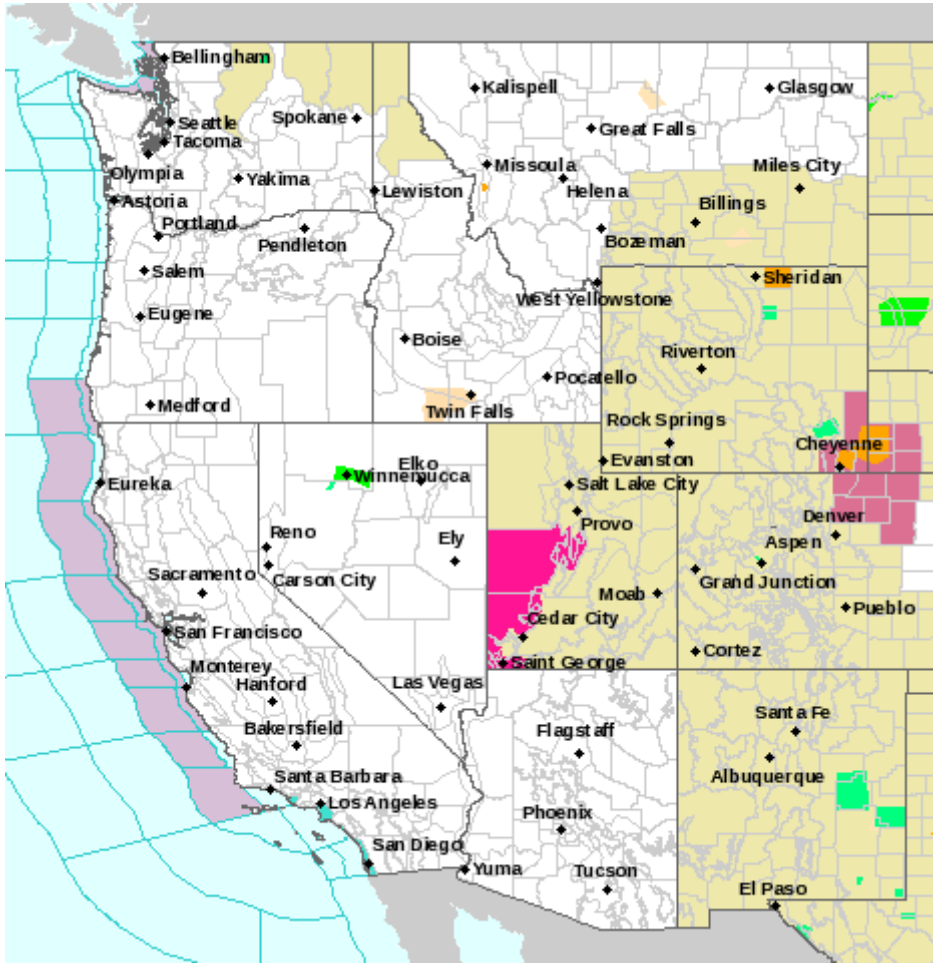
Temperatures

- Odds strongly favor above normal temperatures statewide

Precipitation

- Odds favor equal chances of above normal or below normal temperatures across the state

WEATHER MAP



- Severe Thunderstorm Warning
- Flash Flood Warning
- Severe Weather Statement
- Flood Warning
- Severe Thunderstorm Watch
- Red Flag Warning
- Flood Advisory
- Small Craft Advisory
- Beach Hazards Statement
- Fire Weather Watch
- Special Weather Statement
- Hazardous Weather Outlook
- Short Term Forecast

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Cal OES LAW ENFORCEMENT MISSIONS

Ongoing Cal OES Law Missions

- **2019-LAW-3119, 07/06/19:** Cal OES T Comm MIGU 5 at Bakersfield Staging Area.
- **2019-LAW-3112, 07/05/19:** Request for CHP Agency Rep at SOC for the 2019 Ridgecrest Earthquake (**On Scene**)
- **2019-LAW-3103, 07/06/19:** Cal OES T Comm MIGU 1 staged at Ridgecrest PD.
- **2019-LAW-3095, 07/05/19:** Request for escort for 12 trucks Los Alamitos to Ridgecrest for the 2019 Ridgecrest Earthquake. (Coordinating)
- **2019-LAW-3060, 07/04/19:** Ridgecrest PD requesting (20) Officers for Patrol 2200-0600 hours and (10) Officers 0600-1400 hours for neighborhood patrols during power outages. **ON SCENE**
- **2019-LAW-2930, 07/01/19, 0845 hours:** Tehama County requested 4 HRD K-9's teams for a search of an area where a skull was located off Hwy. 32. Shasta County will provide one of the teams and the State K-9 Coordinator will assist with the other three teams. The mission is set for July 9th. **MISSION ONGOING**
- **2019-LAW-2914, 06/29/19, 1624 hours:** AFRCC reported a possible ALNOT-Stolen Aircraft (N3504A) from Santa Cruz County. The plane was discovered missing on Wednesday, 06/26/19, at approximately 2030 hours. The plane is owned by a club with multiple members/owners, and there were no planned flights for that plane during that time frame. AFRCC could not complete a forensic RADAR of the plane without a distinctive criminal element. The case was turned over to Watsonville PD, who is investigating the case. US Coast Guard was notified of the missing aircraft and received a track of a *possible* plane (from AFRCC) that left Santa Cruz around the same time as N3504A. That track, per AFRCC dropped off the RADAR 3.7 miles off the coast of San Mateo County. A follow up investigation with the airport, flight instructors at the club, AFRCC, US Coast Guard, San Mateo SAR and Watsonville PD is being conducted. **UPDATE:** US Coast Guard searched the area of the last known point of the suspected flight path of the aircraft 3.7 miles off the coast of Ano Nuevo State Park with negative results. Watsonville PD is conducting an investigation into the subject that the flight club believes was the pilot of N24580. **UPDATE: 07/01/19:** Watsonville PD has entered the suspect/subject into the MUPS system as a mission person. His car was located at the airport near N3504A designated spot, his phone and wallet were located in his apartment and the family has not heard from him in several days. Cal OES is reaching out to NTSB for forensic RADAR tract of plane to assist Watsonville with their investigation. **UPDATE: 07/02/19**: Per NTSB if case is criminal in nature it is turned over to the FBI. Reaching out FBI to assist in closing this case for Watsonville PD. **MISSION ONGOING**

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Cal OES MISSION TASKING

Cal OES Missions

- **2019-SOC-3074:** Request for two tractor trailers with 4 drivers staged at Los Alamitos Staging Area 24-hours/day Reps for the 2019 Ridgecrest Earthquake. (On Scene)
- **2019-SOC-3078:** Kern County Public Works requesting mobile home park inspector for 3 homes damaged by earthquake for the 2019 Ridgecrest Earthquake.
- **2019-IREOC-3083:** DGS to transport 5000 cots, blankets, water, and meals for 5000 people for 3 days to Kern County. (Enroute)
- **2019-SOC-3081:** Request for 12 tractors / 10 53ft trailers / 2 box trucks with lift gates to Los Alamitos staging area (Coordinating)

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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.