# FEMA National Watch Center Daily Operations Briefing Friday, January 6, 2023

# 8:30 a.m. ET



# **National Current Ops / Monitoring**

<ul> <li>New Significant Incidents / Ongoing Ops</li> <li>Volcanic Activity – Hawaii</li> <li>Heavy Rain / Flooding – California</li> </ul>	<ul> <li>Hazard Monitoring</li> <li>Mixed Precipitation – Northern Intermountain and Northeast</li> <li>Excessive Rainfall – California</li> </ul>
<ul> <li>Disaster Declaration Activity</li> <li>No new declaration activity</li> </ul>	<ul> <li>Event Monitoring</li> <li>No significant events</li> </ul>



## Volcanic Activity – Kilauea, Hawaii

Situation: At 9:35 p.m. ET , Jan 5 the USGS Hawaiian Volcano Observatory (HVO) elevated Kīlauea's volcano alert level from WATCH to WARNING and its aviation color code from ORANGE to RED as this eruption and associated hazards are evaluated.

The eruption at Kīlauea's summit is occurring within a closed area of Hawai'i Volcanoes National Park. High levels of volcanic gas are the primary hazard of concern. The HVO is in constant communication with Hawai'i Volcanoes National Park as this situation evolves. No impacts have been reported.

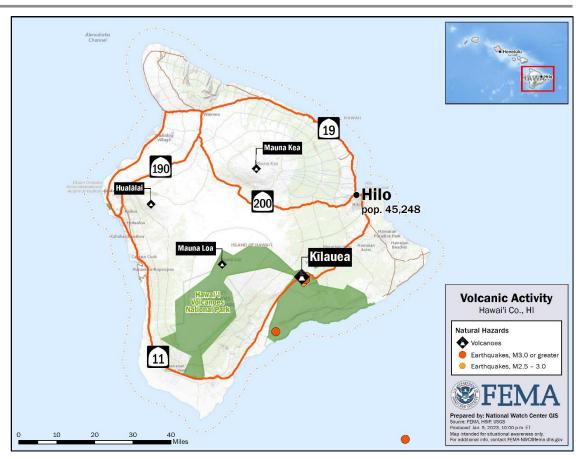
- Volcano Alert Level: WARNING
  - Hazardous eruption is imminent, underway , or suspected
- Aviation Color Code: RED
  - Eruption imminent or underway with significant emission of volcanic ash into the atmosphere

#### State/Local Response:

HI EOC at Partial Activation (Seismic Activity)

#### FEMA Response:

NWC and RIX will continue to monitor





# Heavy Rain / Flooding – California

Situation: Wave two of the Atmospheric River concluded with moderately less rainfall than anticipated. The next system is forecast to bring heavy rain to northern and central California by early Saturday, companying with significant precipitation and high winds. Moderate to Major flooding concerns will be widespread across much of the state. Currently, all river gauges read at Moderate or below.

### Lifeline Impacts: (FEMA RIX SLB 10:41 p.m. ET, Jan 5) Safety and Security:

- Evacuations issued in Los Angeles, Monterey, Sacramento, Santa Cruz, San Mateo Counties, approx. 11k (-14k) residents
- The Department of Safety of Dams (DSOD) reported the North Fork Dam as Operational; current river flood gauges indicate no flooding threats

#### Food, Water, Sheltering:

- 9 (- 15) shelters; 225 (-15) occupants
- Water Treatment Plants: Nevada County Water system is down affecting a population of 200

#### Health and Medical:

10 (+6) confirmed storm related fatalities

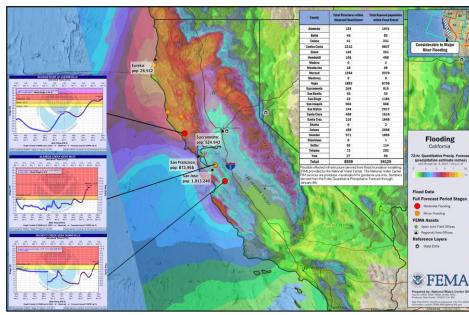
#### Energy: Trending down - (Eagle-I, as of 8:45 a.m. ET)

 60k (0.40%) customers without power statewide: Counties most affected San Mateo (6k/2%), Sonoma (8k/4%), Marin (6k/6%), Santa Cruz (9k/8%), Mendocino (7k/26%), Humboldt (6k/10%), Butte (2K/2%)

#### Communication:

48 (+30) AT&T sites out of service with restricted access





#### Transportation:

- Multiple road closures due to flooding; debris removal ongoing in 7 counties
- Amtrak service between Seattle and Los Angeles scheduled to resume today
- Union Pacific track outages due to washouts

#### Hazardous Materials:

 Yolo County wastewater pumping station down. Volunteer Fire Dept providing water to residents for sewage

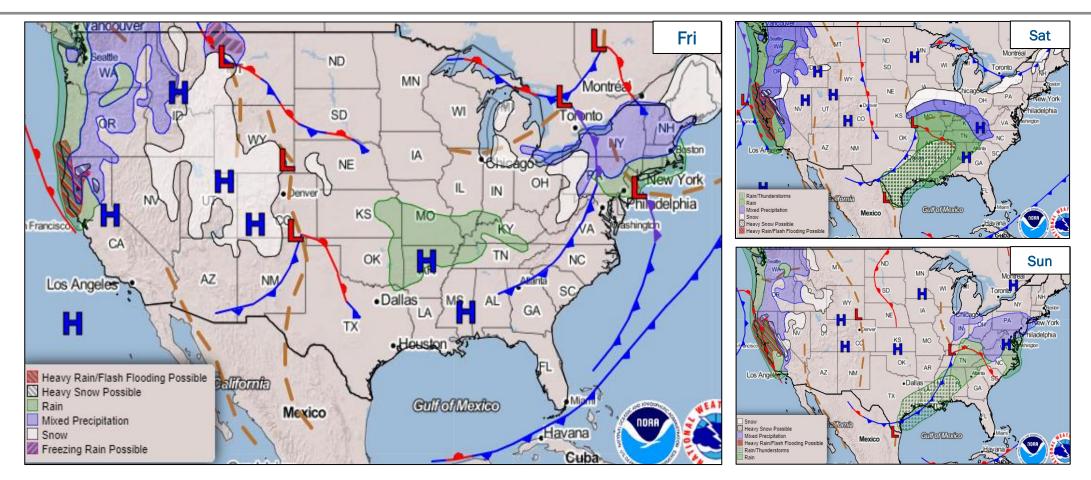
#### State / Local Response:

- CA EOC: Full Activation (Flooding)
- The cities of Sacramento, Atherton, and Placerville, and the counties of Sacramento, Monterey, San Joaquin, El Dorado, Yolo, Santa Clara, Merced, Amador, Butte, Calaveras & San Mateo Counties have issued Proclamations of Local Emergency
  - 30 county EOCs activated
- Tuolumne Band of Mi-Wuk Indians declared State of Emergency
- Gov: Declared State of Emergency; CA NG authorized to use high water vehicles
  - Activated the State Operations Center and Flood Operation Center for the city of Sacramento

#### FEMA / Federal Response:

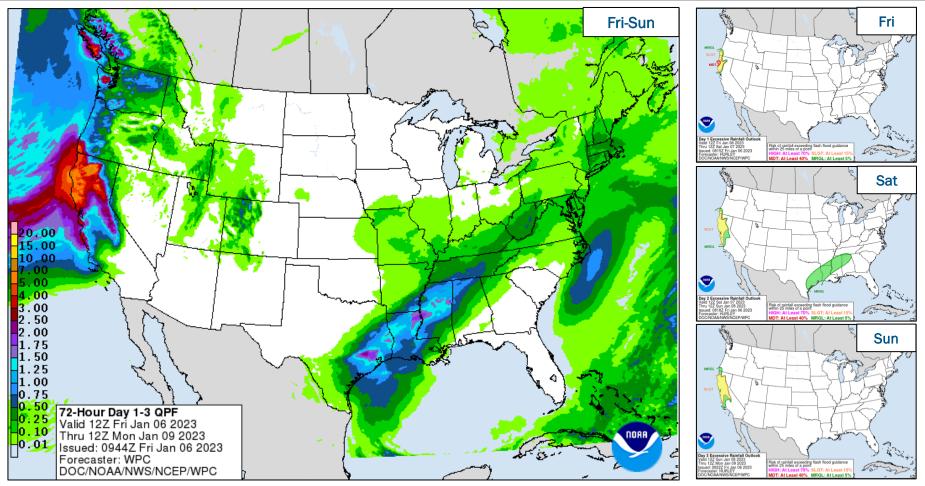
- US&R: Confirmed availability of system resources
- FEMA LNO deployed to CA EOC
- 3 Tribal LNOs deployed to CA EOC
- Regional Backup IMATs available; FEMA Region IX IMAT-2 identified/stand-by
- 1 USACE LNO deployed to CA EOC
- 1 NWS LNO deployed to CA EOC
- The National Watch and FEMA Region IX will continue to monitor

## **National Weather Forecast**



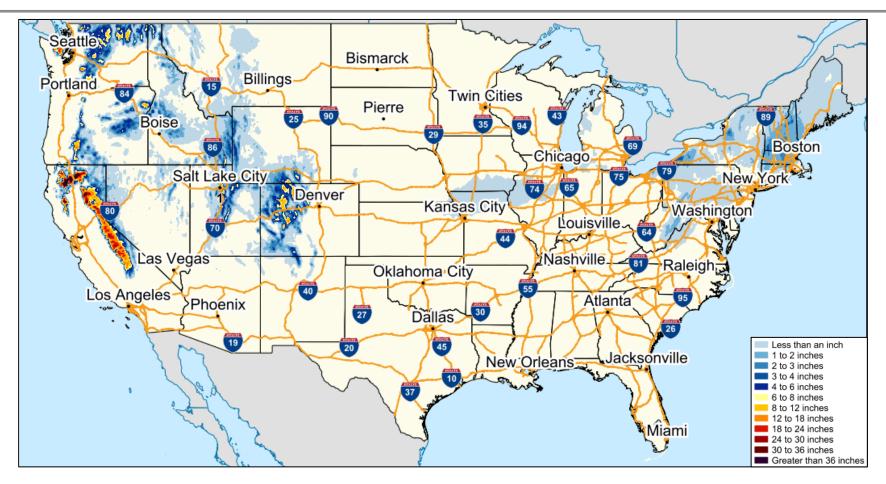


## **Precipitation & Excessive Rainfall**





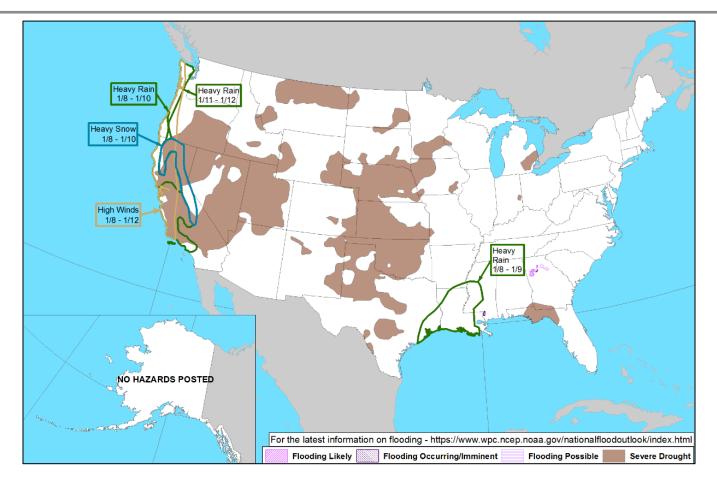
## **Snowfall Forecast**





**National Watch Center** 

## Hazards Outlook – Jan 8-12

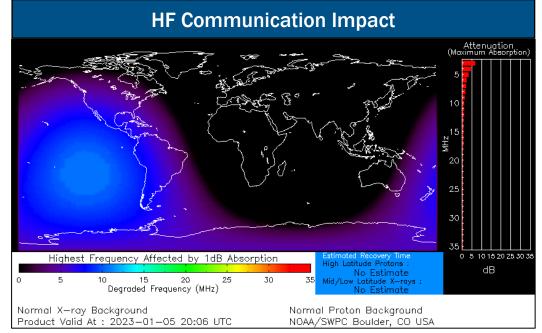


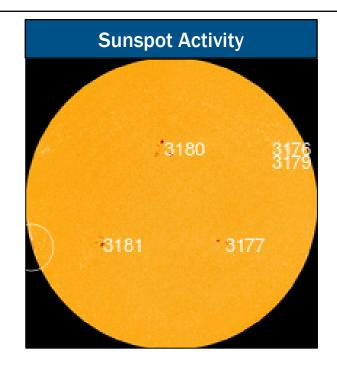


## **Space Weather Outlook**

	Space Weather Activity	Geomagnetic Storms	Solar Radiation	Radio Blackouts	
Past 24 Hours	Strong	None	None	R3	
Next 24 Hours	None	None	None	None	
For further information on NOAA Space Weather Scales refer to: http://www.swpc.noaa.gov/noaa-scales-explanation					

For further information on Sunspot Activity refer to: https://www.swpc.noaa.gov/phenomena/sunspotssolar-cycle









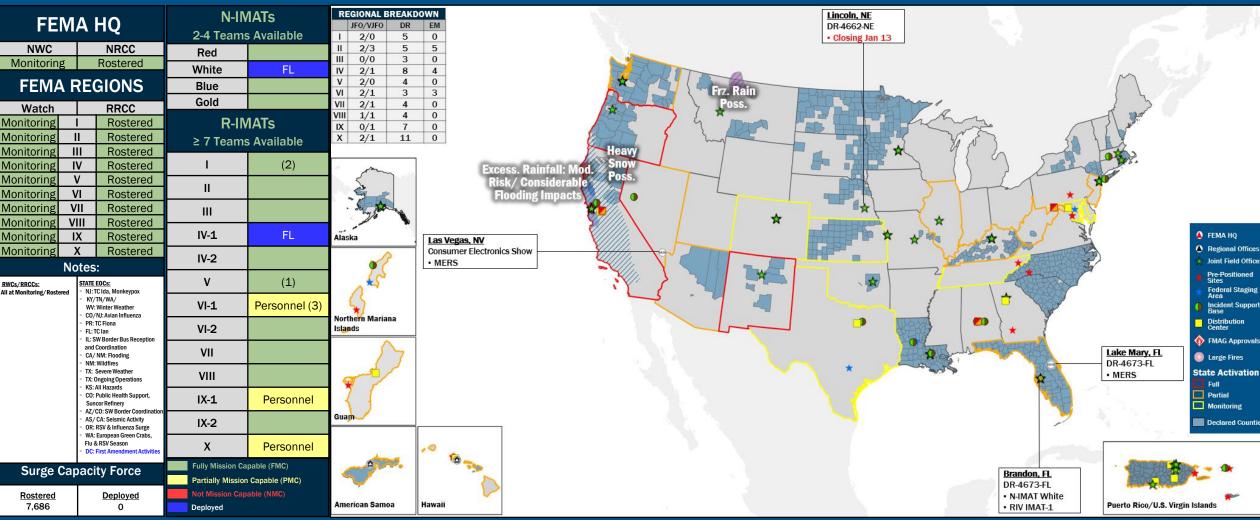
## **FEMA Common Operating Picture**

1.59541.2Joint FieldVirtual JointMajorEmergencyOfficesField OfficesDisastersDeclarations

Friday

January 6, 2023

8:30 a.m. ET



## **IM Workforce**

13,296 (+17) Assigned 3,572 (-17) Unavailable 5,088 (+72) Deployed

## IM Cadre Availability ≤ 25% Availability

Disability Integration: 23% (15/64); Environmental Planning and Historic Preservation: 22% (187/836); Field Leadership: 23% (33/141); Operations: 25% (91/369); Public Assistance: 18% (401/2,193); Planning: 21% (101/478)

<b>MERS</b>	<b>US&amp;R</b>	FCO
≥ 66%	≥ 66%	≤1 Type I
36 Assigned	28 Assigned	50 Assigned
O Unavailable	3 (+1) Unavailable	2 Unavailable
O Deployed	0 Deployed	42 (26 FCOR) Deployed
36 Available	25 (-1) Available	6 Available

## **Joint Preliminary Damage Assessments**

Region	State / Location	Incident	IA	Number o	Chart End	
			PA	Requested	Complete	Start – End
ND Winter Storm Nov 9-11		Winter Storm	IA	0	0	N/A
	PA	10	0	12/21 - TBD		
VIII Oglala Sioux Winter Storm Tribe Dec 12-26	Winter Storm	IA	0	0	N/A	
	PA	1	0	1/2 - TBD		
Rosebud Sioux Tribe Dec 12-26	Winter Storm	IA	0	0	N/A	
	Dec 12-26	PA	1	0	1/2 - TBD	
IX	HI Mauna Loa Volcanic Eruption Nov 27 – Dec 26	IA	0	0	N/A	
		Nov 27 – Dec 26	PA	1	0	1/5 - TBD



## **Declaration Requests in Process – 3**

State / Tribe / Territory – Incident Description	Туре	IA	PA	НМ	Requested
UT – Severe Storms and Flooding	DR		Х	Х	Oct 19
CA – Heat Dome and Wildfires	DR	Х	Х	Х	Oct 26
WA – Severe Winter Storms, Straight-line winds, Flooding, Landslides, and Mudslides	DR		Х	Х	Dec 28





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