

March 7, 2023

Severe Weather Outlook

- A significant flood threat is forecast for California later this week as a storm with milder air drops heavy rain over higher elevations that have been socked by frequent rounds of heavy snow this winter.
- A storm system with milder air that was brewing over the Pacific Ocean at the start of the week will impact



California from Friday to Saturday and generate a high risk of flooding, including in areas accustomed to receiving heavy snow, AccuWeather meteorologists warn.

- The high-impact storm could potentially unleash flooding rainfall, mudslides, feet of mountain snow, and very strong wind gusts between Thursday night and Saturday.
- "While Thursday may bring calm weather following one storm and before the next storm
 arrives, the period from Friday to Saturday is set to bring a surge of heavy rain, feet of mountain
 snow, and gusty winds," AccuWeather Meteorologist Andrew Johnson-Levine said.
- At that intermediate elevation, there is an estimated 2-6 inches of water locked up in the snow.
 Should 2-4 inches of rain pour down with temperatures well above freezing, the snowpack could liquefy in some locations, with the equivalent of up to 10 inches of rain washing through streams and rivers in a matter of hours.
- There is the potential for 4-8 inches of rain to fall over some of the Coast Ranges and intermediate elevation, west-facing slopes of the Sierra Nevada, which all by itself will lead to flash flooding of small streams and urban areas, as well as debris flows.
- The fluctuating snow levels, gusty winds and different consistency of the snow (powdery versus wet and clinging) will raise the potential for avalanches over the high country.
- "Unlike the big storm from late February, the heaviest rain and snow is likely to aim toward Northern California, leaving the Los Angeles and San Diego areas with only light precipitation," Johnson-Levine said. Most of the rain and high country snow will fall from about Point Conception, located in Santa Barbara County, to areas farther north Friday and Saturday.



March 7, 2023

Pending Individual Assistance Declaration Request						
State	Event	Date Submitted	Approved/Denied/Pending	Number of Counties/Tribes		
WV	Severe Storms, Flooding, Landslides, and Mudslides (Appeal)	1/27/2023	Pending	2 Counties		
TX	Severe Storms & Tornadoes Jan 24, 2023	2/7/2023	Pending	4 Counties		

WSP USA Inspection Services Active Disasters							
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline			
4671 PR	4671 PR Hurricane Fiona 78 Municip		165	11/21/2022			
4673 FL	Hurricane lan	26 Counties	156	1/12/2023			

WSP USA INSPECTION SERVICES ACTIVITY

