WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

February 14, 2024

Flood Outlook

West Coast

- El Niño is about to deliver another unhealthy dose of wild weather to California.
- Three distinct storms, each more impactful than the last, will hit the West Coast starting Wednesday and continue into next week, the FOX Forecast Center said.
- The first storm system will arrive from the Pacific Ocean and bring in a new surge of moisture and areas of locally heavy precipitation.



This will include heavy rain in the coastal ranges of the Pacific Northwest and down into northern California.

- Locally, a few inches of rain can be expected, mainly in Oregon. In California, the rain will be confined to northern California and remain light enough, whereas no flooding is expected.
- NOAA's Weather Prediction Center has issued a level 1 out 4 risk for flash flooding along the Northern California coast.
- A big sprawling area of low pressure spinning in the Gulf of Alaska will bring the second round of rain onto the West Coast on Saturday, the FOX Forecast Center said.
- Unlike the first system, the rain will extend to Southern California, but like the first system, rain totals should remain light enough to preclude significant flooding concerns. Another 1-2 feet of snow will fall in the Sierra Nevada.
- The NWS has issued a level 2 out 4 risk for flash flooding along the Northern California coast.
- The final and most impactful storm will impact California starting Sunday night as a slow-moving Pacific storm sends a major atmospheric river toward the state, the FOX Forecast Center said.
- This storm could deliver torrential rain, leading to major flooding, landslides and rock falls.
- Of particular concern, some forecast models show the storm essentially stalling off the coast, which could keep the rain and snow falling through the middle of the week.
- Strong winds and maybe even the threat of power outages could threaten the region once again.

Joint Preliminary Damage Assessments							
State	Event	Number of Counties for IA		Start-End			
		Requested	Completed	Start-Enu			
	N/A						

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Pending Individual Assistance Declaration Request							
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties			
CA*	Severe Storms & Flooding Jan 21-23	2/7/2024	Pending	1 County			

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*Award of task order to contractor pending

WSP USA Inspection Services Active Disasters						
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline		
4749 IL	Flooding	1 County	81	2/9/2024		
4757 MI	Flooding	9 Counties	1	4/8/2024		

WSP USA INSPECTION SERVICES ACTIVITY

