WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

January 19, 2021

Wildfire Risk <u>California</u>

- An unusual combination of weather systems will result in a one-two punch of wind events that will buffet much of California, including the Los Angeles region, which is typically sheltered from the notorious Santa Ana winds that frequently howl across the southern portion of the state.
- In some extreme circumstances, AccuWeather forecasters are warning that winds could reach 120 mph which is the equivalent of a Category 3 hurricane.



- Meanwhile, persistent winds that are less potent but still dangerous will howl across much of the Golden State and result in an elevated to extreme wildfire risk into the middle of the week.
- Due to the high fire danger, utility companies could institute preemptive power shutoffs.
- "Typically, Santa Ana winds stay out of downtown Los Angeles and the L.A. Basin, but this time, conditions may set up just right to bring 30- to 40-mph wind gusts even in those typically calm condition areas," said AccuWeather Senior Meteorologist Mike Doll.
- Outside of the Los Angeles region, winds are forecast to be significantly stronger.
- "The strongest winds are expected throughout the Sierra Nevada as well as in the Transverse Ranges of Southern California," said AccuWeather Meteorologist Jake Sojda.

Flood Risk

<u>Hawaii</u>

- The entire island chain of Hawaii is being put on alert for downpours heavy enough to trigger flash flooding along with gusty winds into the middle of the week.
- "A cold front will stall between Maui and the Big Island through Tuesday of this week," AccuWeather Senior Meteorologist Mike LeSeney said. "The combination of this stalled front and a storm high in the atmosphere will produce the threat for flooding rainfall across portions of Oahu, Maui and the Big Island."
- Advisories, watches and warnings are in effect across the state for impacts ranging from flash flooding to gusty winds and high surf.
- "The heaviest rainfall will be on the windward side of the mountainous areas of the islands with an AccuWeather Local StormMax[™] rainfall of 20 inches expected," LeSeney said.
- Rainfall of this magnitude can trigger flash flooding as well as mudslides in the higher terrain, which can lead to further damage and clog roadways with mud and debris.

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Pending Individual Assistance Declaration Request 1/19/2021						
State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes		
WA	Wildfires & Straight-Line Winds Sept 6 & continuing	9/16/2020	Pending	1 County		
СО	Wildfires September 6-November 5	12/21/2020	Approved-PA Only	3 Counties		

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	WSP USA Inspection Services Active Disasters					
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline		
4559 LA	Hurricane	21 Parishes	140	11/27/2020		

WSP USA INSPECTION SERVICES ACTIVITY

