

cover Highway 70 following a lands ct. 24, 2021, in Plumas County, Ca

October 28, 2021

## Severe Weather Activity West Coast

- A bomb cyclone and a powerful atmospheric river dumped flooding rain on California and the Pacific Northwest Sunday.
- More than 12,000 Sonoma County residents lost power in the storm. Vehicles were abandoned in waist-deep, roadway lakes. Entire neighborhoods in Petaluma were drenched in floodwaters.
- Petaluma Fire Department Battalion Chief
  Michael Medeiros said the department responded to 63 weather-related emergencies, including four involving power lines and at least three injury crashes. Firefighters weren't called to engage in any water rescues, he said.
- Sacramento had its rainiest day in history and downpours made the record books in San Francisco as a powerful Pacific storm ripped across the West, spilling rocks onto highways, toppling trees and leaving thousands without power.
- In downtown Sacramento, 5.44 inches (14 centimeters) of rain fell on Sunday, surpassing a high mark set in 1880.
- The powerful storm slammed onshore with near hurricane-force winds, creating waves as high as 30 feet and bringing a plume of moisture that soaked Northern California, triggering mudslides and rockslides that closed highways 50 and 70.
- The deluge set records but probably won't end California's drought, which had covered the state's entire landscape through last week.
- However, many in Northern California welcomed the torrential rainfall, which effectively ended the 2021 fire season.

## East Coast

- A powerful nor'easter brought damaging winds and flooding rainfall to the Northeast.
- Damaging winds hit southeast New England the hardest Tuesday night into early Wednesday, downing trees and power lines across the region, especially in southeast Massachusetts.
- More than 490,000 homes and businesses had lost power in Massachusetts as of Wednesday morning, according to poweroutage.us. Tens of thousands have also lost power in Rhode Island and southern Maine. The total number of outages in New England was over 349K as of 9:30 a m EDT
- Winds gusted up to 84 mph in Duxbury, Massachusetts, and 94 mph at Edgartown on Martha's Vineyard. Multiple other locations in far southeast Massachusetts clocked gusts over 70 mph.
- Strong winds from the nor'easter also produced large, pounding surf along the coast of Massachusetts. Boats were pushed out of the water in Cohasset.
- Heavy rain from this storm system triggered flooding in the Northeast on Tuesday.



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- Water rescues were reported in parts of Monmouth and Somerset counties, New Jersey, and in Damascus Township, Pennsylvania.
- The upper-level disturbance that helped trigger the formation of this nor'easter also produced flooding in upstate New York.
- Governors of New York and New Jersey declared a state of emergency.

WSP USA Inspection Services Active Disasters				
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4586 TX	Severe Ice Storm	129 Counties	248	5/20/2021
4607 MI	Severe Storms & Flooding	4 Counties	100	11/12/2021
4610 CA	Wildfire	6 Counties	60	11/08/2021
4611 LA	Hurricane	25 Parishes	58	11/29/2021
4614 NJ	Hurricane	12 Counties	51	12/06/2021
4615 NY	Hurricane	9 Counties	51	12/06/2021
4617 NC	Hurricane	3 Counties	48	11/08/2021
4618 PA	Hurricane	8 Counties	46	11/10/2021
4626 MS	Hurricane	8 Counties	2	12/22/2021

## WSP USA INSPECTION SERVICES ACTIVITY

