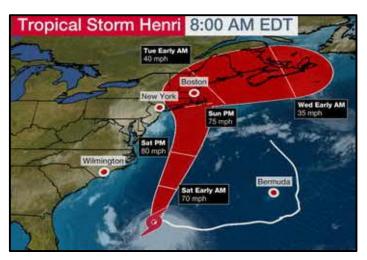
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

August 20, 2021

Tropical Activity <u>Atlantic – Tropical Storm Henri</u>

- Henri is located 800 miles south-southwest of Nantucket, Massachusetts and is moving WNW.
- The storm is expected to strengthen into a hurricane over the Atlantic.
- Henri is forecast to turn toward the northwest on Friday, followed by a turn toward the north and eventually the north-northeast.
- A hurricane watch has been issued for Long Island from Fire Island Inlet and from Port Jefferson Harbor eastward, as well as from New Haven, Connecticut, to Sagamore Beach,



- Massachusetts, including Nantucket, Martha's Vineyard and Block Island.
 A tropical storm watch has been issued west of Fire Island Inlet to East Rockaway Inlet, west of Port Jefferson Harbor and west of New Haven.
- A storm surge watch has also been issued for the south shore of Long Island from East Rockaway Inlet eastward to Montauk, on the north shore of Long Island from Kings Point eastward to Montauk, as well as from Kings Point to Sagamore Beach, Massachusetts, including Nantucket, Martha's Vineyard and Block Island.

Flood Activity

North Carolina

- Gov. Roy Cooper declared a state of emergency as western North Carolina saw intense flooding, with nearly 100 people rescued, after Fred drenched the state as a tropical depression earlier in the week.
- Yesterday, Governor Roy Cooper surveyed flood damage from Tropical Storm Fred, visiting the Town of Canton and the community of Cruso in Haywood County.
- The storm that blew through the area Tuesday made roads impassable, washed out bridges and swamped homes and businesses.
- Monday and Tuesday marked the heaviest two-day rainfall in more than 50 years in Buncombe County, which includes Asheville, and neighboring Haywood County endured the worst of the storm, Cooper said in a news conference Wednesday.
- The number of people unaccounted for in Haywood County since the start of Tropical Depression Fred has gone from 20 to 17 as of late Thursday, said Allison Richmond, Haywood County Emergency Services spokeswoman. Two deaths have been reported.
- Damage to roadways and bridges was significant, with at least 10 to 15 bridges damaged or destroyed, she said. About 200 search and rescue personnel were going home to home along the Pigeon River.

The Daily DART is a publication of WSP USA Inc. All rights are reserved.

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

August 20, 2021

- "We have homes that are completely destroyed and off their foundations," Sheriff Greg Christopher said. "Mobile homes that were moved, and mobile home parks that I would call completely destroyed."
- Haywood County Board of Commissioners Chair Kevin Ensley said damage done to structures as a result of the storm totals about \$300 million in the small Haywood unincorporated community of Cruso, which is considered the hardest hit by Fred. Ensley said 225 structures, including homes, were destroyed.
- Flood damage totals from Tropical Storm Fred's rains in Transylvania County reached more than \$11.2 million by Thursday afternoon. County officials expect the number to increase significantly as more sites are identified and assessed over the next few days, according to news release from the county.
- As of noon, on Wednesday, 25 structures had been identified as damaged or uninhabitable and five roadways seriously damaged. Crews continue to assess damage, so staff expects the numbers to "escalate significantly."

Wildfire Activity

<u>California – Caldor & Dixie Fires</u>

- Fueled by wind and dry conditions, the Caldor Fire burning in El Dorado County in Northern California has scorched 65,474 acres of land so far and grew 10 times in size in just 48 hours.
- The latest data released by the California Governor's Office of Emergency Services on Thursday revealed that 25,000 people had been evacuated in El Dorado county due to the fastmoving fire. There are 653 firefighters battling the fire, which is zero percent contained.



- As of Thursday, the California Department of Forestry and Fire Protection (Cal Fire) said 86 structures had been confirmed destroyed by the fire and nearly 7,000 structures remain threatened.
- Meanwhile, the Dixie Fire, California's second largest in history which has been active for more than a month, also swelled more than 60,000 acres in two days.
- It prompted a new round of evacuation orders on Wednesday as gusty winds helped spread the fire within about 15 km of Susanville, a town with 15,000 residents.
- The Dixie Fire, the nation's largest active fire, burned down 678,369 acres with 35 percent containment as of Thursday, about three times the size of Manhattan.
- It had destroyed more than 1,200 structures, including 645 single residences, Cal Fire said. At least 16,085 structures were still threatened by the flames.

2 The Daily DART is a publication of WSP USA Inc. All rights are reserved.

Any unauthorized use, disclosure, viewing, copying, alteration, dissemination or distribution without permission is strictly prohibited.

August 20, 2021

Joint Preliminary Damage Assessments						
State	Event	Number of Counties for IA		Start-End		
		Requested	Completed	Stal t-EHU		
СА	August Wildfires	6	4	8/11-TBD		

VLY D

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

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	179	5/20/2021			
4595 KY	Severe Storms & Flooding	31 Counties	111	7/23/2021			
4607 MI	Severe Storms & Flooding	2 Counties	31	9/13/2021			

WSP USA INSPECTION SERVICES ACTIVITY

