WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

August 25, 2022

Tropical Activity Atlantic – Disturbance 1

- Located several hundred miles ESE of the Windward Islands moving W at 15 mph.
- Environmental conditions could become more conducive for slow development when it moves across the central and western Caribbean Sea early next week.
- Formation chance through 48 hours...low...near 0 percent.
- Formation chance through 5 days...low...20 percent.

<u> Atlantic – Disturbance 2</u>

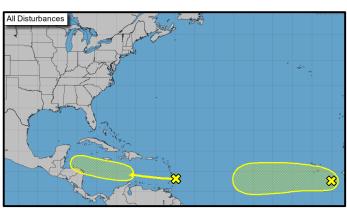
- A tropical wave has moved off the west coast of Africa and is producing a large area of disorganized showers and thunderstorms.
- Environmental conditions could support some slow development of this system through early next week while it moves quickly westward across the eastern and central tropical Atlantic at 15 to 20 mph.
- Formation chance through 48 hours...low...10 percent.
- Formation chance through 5 days...low...20 percent.

Severe Weather & Flood Activity

<u>Mississippi</u>

- Torrential rains Tuesday night into Wednesday resulted in flooding of roads and highways around central Mississippi, prompting a flash flood emergency across central portions of the state, including in Hinds County, where Jackson is located.
- AccuWeather forecasters have been warning for days about the likelihood of flooding across the region. The National Weather Service (NWS) called the flooding a "life-threatening situation."
- Since Wednesday morning, more than 6 inches of rain has fallen across the city, and there have been at least 28 reports of flash flooding from weather-trained spotters. Rainfall totals over the past 24 hours saw even more landing in Okahatta (9.06 inches), Hubbard (8.09 inches) and Ofahoma (7.75 inches).
- In Jackson, Mississippi, 5.05 inches of rain fell on Wednesday, which is 8% of Jackson's annual rainfall in one day. The city's annual rainfall on average is 57.35 inches.
- According to storm chaser Brandon Clement, floodwaters overtook roadways in Canton, which is just north of Jackson. Water levels rose to the bottom of street signs, and Clement witnessed people standing on top of their cars for safety.
- In nearby Florence, more than 100 children and employees had to be rescued from rising waters at a local daycare, with Rankin County assisting the save with high-water rescue vehicles.
- Just east of Jackson, in Brandon, floodwaters breached a nursing home.

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- More than 40 residents of the home were evacuated, transferred to the Rankin County Safe Room, typically used for tornado and hurricane events.
- Power outages climbed as the flash flood emergency unfolded. According to PowerOutage.US, more than 5,000 customers were without power as of Wednesday afternoon.
- A tornado also touched down approximately 90 miles southeast of Jackson in Hattiesburg, leaving an ominous scene throughout the city during the brief touchdown.

Pending Individual Assistance Declaration Request							
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes			
AS	Severe Storms, Straight-Line Winds, Flooding and Southern Swells July 12-15, 2022	8/12/2022	Pending	Entire territory			

WSP USA Inspection Services Active Disasters						
Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline		
4665 MO	Severe Storms & Flooding	2 Counties/1 City	15	11/12/2021		

WSP USA INSPECTION SERVICES ACTIVITY

