

November 17, 2022

Earthquake Activity

<u>Texas</u>

- A magnitude 5.3 earthquake rattled parts of West Texas late Wednesday afternoon.
- There were no immediate reports of damage.
- The quake was centered near the town of Mentone, and was felt as far away as El Paso, about 170 miles to the west, according to the El Paso Times.
- The U.S. Geological Survey said the quake struck at 3:32 p.m. local time, at a depth of about 6 miles.



- There were a number of smaller aftershocks, Aaron Velasco, a professor of Earth, Environmental and Resource Sciences at the University of Texas at El Paso, told KFOX 14.
- Velasco said the thinks deep water injections for fracking may have caused the earthquake even though it occurred along a fault line.
- The area experienced a 5.0 magnitude earthquake in March 2020.
- Wednesday's quake was the third strongest to ever to strike Texas. The strongest on record was a magnitude 6.0 earthquake that struck near the town of Valentine in Jeff Davis County on Aug. 16, 1931. The second strongest, a magnitude 5.7, was on April 14, 1995, near Marathon.

Joint Preliminary Damage Assessments					
State	Event	Number of Counties for IA		Start-End	
		Requested	Completed	Start-Eriu	
FL	Tropical Storm Nicole Nov 7 & continuing	5	4	11/13-TBD	

Pending Individual Assistance Declaration Request					
State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes	
GA	Flooding September 4-14, 2022	10/4/2022	Pending	1 County/4 Cities	
WV	Severe Storms, Flooding, Landslides/Mudslides July 12-Aug 15, 2022	10/14/2022	Pending	2 Counties	



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Pending Individual Assistance Declaration Request					
State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes	
CA	Heat Dome and Wildfires Aug 29 & continuing	10/26/2022	Pending	6 Counties	
SC	Hurricane Ian Sept 25-Oct 4, 2022	10/31/2022	Pending	3 Counties	

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	99	11/7/2022	
4671 PR	Hurricane Fiona	78 Municipalities	55	11/21/2022	
4673 FL	Hurricane lan	26 Counties	46	11/28/2022	

WSP USA INSPECTION SERVICES ACTIVITY

