

June 9, 2023

El Niño

- After months of anticipation, El Niño has officially developed and will have a heavy hand in shaping the weather patterns around the world into 2024.
- On Thursday morning, NOAA's Climate Prediction Center announced that "El Niño conditions are present and are expected to gradually strengthen into the Northern Hemisphere for the winter of 2023-24."
- El Niño is a regular climate phenomenon in the eastern Pacific Ocean when water temperatures near the equator are at least 0.9 of a degree F (0.5 of a degree C) above the historical average for a three-month



- period. The extended period of warmth in this region of the ocean alters the jet stream and the overall weather patterns across North America.
- The last time El Niño was observed was from late 2018 through the first half of 2019.
- In the summer and autumn, El Niño can help to suppress tropical activity in the Atlantic Ocean. In general, an El Niño pattern favors a more active storm track farther south across the U.S. and drier weather across northern areas.
- NOAA says there is an 84% chance that the El Niño will become at least moderately strong by the end of 2023 or the start of 2024, meaning that it will have a bigger influence on global weather patterns. It will likely become stronger than the most recent El Niño four years ago.
- The strongest El Niño on record occurred during the winter of 2015-16, barely edging out the one that unfolded during the winter of 1997-98.

Pending Individual Assistance Declaration Request						
State	Event	Date Submitted	Approved/Denied/ Pending	Number of Counties/Tribes		
GA	Severe Storms, Straight-Line Winds, Tornadoes & Flooding Mar 25-27	5/26/2023	Pending	2 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		
4671 PR	Hurricane Fiona	78 Municipalities	259	11/21/2022		
4701 TN	Severe Storms & Tornadoes	10 Counties	61	6/6/2023		
4709 FL	Flood	1 County	35	6/27/2023		

WSP USA INSPECTION SERVICES ACTIVITY

