

# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

November 9, 2022

## Tropical Activity

### Atlantic – Tropical Storm Nicole

- Nicole is forecast to make landfall in Florida as a hurricane, but its impacts including prolonged coastal flooding, beach erosion, strong winds, high surf, heavy rain and tornadoes will impact other parts of the Southeast as well as the mid-Atlantic and Northeast.
- Nicole is centered just east of the northwest Bahamas and has maximum sustained winds of 70 mph.
- The large wind field of Nicole means tropical storm-force winds (39 mph or greater) extend well to the west, north and east of that center, including to the east coast of Florida.
- Large, pounding waves and coastal flooding are also impacting much of the Southeast coast. Water levels were running nearly two feet above normal at Port Canaveral, Florida, as of early Wednesday morning.
- A hurricane warning has been issued for areas near Florida's Atlantic coast from Boca Raton to the Flagler - Volusia County line, including Melbourne and Vero Beach. This means hurricane conditions are expected in these areas this evening or tonight.
- Tropical storm warnings are in effect for a broad area of southern, central and northern Florida to portions of the Georgia and South Carolina coasts. Tropical storm conditions are either ongoing or will develop in these areas by later today or tonight.
- Cities in the tropical storm warnings include Orlando, Fort Myers, Tampa and Tallahassee in Florida as well as Savannah, Georgia and Charleston, South Carolina.
- A storm surge warning is in effect from North Palm Beach, Florida, to Glynn County, Georgia, as well as a stretch of the St. Johns River in northeast Florida from Georgetown to where it empties into the Atlantic Ocean north of Jacksonville Beach.
- A storm surge watch extends north of Glynn County, Georgia, to South Santee River, South Carolina, and from south of North Palm Beach, Florida, to Hallandale Beach, Florida, as well as along a part of Florida's Gulf Coast from the Anclote River northward to Indian Pass.
- Nicole will continue its general westward track toward the Bahamas and Florida today.
- Nicole is expected to become a Category 1 hurricane near the northwest Bahamas Wednesday, then maintain that intensity up to landfall along Florida's Atlantic coast.



# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

November 9, 2022

- Landfall is expected to occur between West Palm Beach to Melbourne, Florida, during the middle of Wednesday night.
- Mandatory evacuation orders were slated to go into effect on Wednesday in parts of Palm Beach and Volusia counties in Florida, according to officials.
- Nicole will then curl north near or over Florida before getting picked up by a cold front that turns the storm northeastward over the Southeast states on Friday.
- The remnant energy and moisture from Nicole will team up with that cold front to wring out heavy rain up the East Coast into Saturday.
- The heaviest rainfall will occur to the north of the storm center initially. However, as the storm tracks toward the northeastern Gulf of Mexico along the upper part of the Florida Peninsula, heavy rain will shift to the northeast of the track.
- Impacts in the Miami area are expected to be slight from Nicole unless the storm makes landfall much farther south along the Florida east coast.
- Impacts in Ian-ravaged southwestern Florida are expected to be minimal and similar to that of a tropical storm.
- On Tuesday, President Joe Biden approved an emergency declaration ahead of Nicole. Given the forecast wide range of impacts from Nicole, the Florida Emergency Declaration is in effect for all of the state's 67 counties.

## 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
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	91	11/7/2022

# DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

November 9, 2022

## 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	47	11/21/2022
4673 FL	Hurricane Ian	26 Counties	38	11/28/2022

## WSP USA INSPECTION SERVICES ACTIVITY

