



Texas Division of Emergency Management State Situation Report

New Information Is In Blue

Event Name	20-0012 Tropical Storm Hanna
Date	July 25, 2020
Time	0900
Operational Period	July 24 to July 25, 2020
Report Number	2

Regions Affected	
DPS Regions Affected	3 & 6
DDCs Active	DDC's 17, 20 & 21

STATEWIDE CURRENT SITUATION: On July 24, Governor Greg Abbott and the Texas Division of Emergency Management (TDEM) pre-positioned previously rostered resources ahead of Tropical Storm Hanna's expected landfall in Texas. This tropical storm is expected to bring heavy rain, flooding, tropical storm force winds, and dangerous rip currents throughout the lower third of Texas throughout the weekend.

A Tropical Storm Warning is in effect for a majority of the Texas Coast from the mouth of the Rio Grande to the San Luis Pass. Tropical Storm Hanna is expected to strengthen before making landfall on Saturday. Tropical Storm Force winds are expected to arrive along the Texas Coast on Saturday morning. Heavy rainfall and potential flooding are expected Saturday morning through Sunday morning across South Texas.

The following resources have been pre-positioned by TDEM:

- Texas A&M Forest Service: Saw Crews and Incident Management Teams
- Texas A&M Engineering and Extension Service: Texas A&M Task Force One and Two Search and Rescue Teams
- Texas Parks and Wildlife Department: Boat Teams to support Water Rescue Operations
- Texas Military Department: High Profile Vehicle packages
- Department of State Health Services: Emergency Medical Task Force severe weather packages
- Texas Department of Transportation: High Profile Vehicles
- Texas Department of Public Safety – Texas Highway Patrol: Search and Rescue Aircraft with hoist capability and the Tactical Marine Unit

On July 24, Governor Abbott issued the following statement after the National Hurricane Center issued a Hurricane Warning and Storm Surge Warnings for several parts of the Texas Coast as Tropical Storm Hanna approaches the state:

"As Tropical Storm Hanna approaches, Texans along the coast are advised to take precautionary measures to protect life and property," said Governor Abbott. "I urge all those who are in the path of this storm to heed the warnings and guidance from local officials before the storm makes landfall. The State of Texas will coordinate with local officials to provide assistance and resources to communities in the area."

A Hurricane Warning has been issued from Baffin Bay northward to Mesquite Bay. A Storm Surge Warning has been issued from Baffin Bay to Sargent, Texas — including Corpus Christi Bay, Copano Bay, Aransas Bay, San Antonio Bay, and Matagorda Bay.

For more information, visit www.hurricanes.gov

On July 23, Governor Abbott placed numerous resources on standby across the state in anticipation of severe weather spurring from a Tropical Depression in the Gulf.

Texans are urged to follow these flood preparedness and safety tips during severe weather events:

Know types of flood risk in your area. Visit FEMA's Flood Map Service Center for information here: <https://msc.fema.gov/portal/home>

Sign up for your community's warning system. The Emergency Alert System (EAS) and National Oceanic and Atmospheric Administration (NOAA) Weather Radio also provide emergency alerts.

Build an emergency supply kit. For more information on how to build a kit, visit: <https://www.ready.gov/kit>

Purchase or renew a flood insurance policy. Homeowner's policies do not cover flooding. It typically takes up to 30 days for a policy to go into effect so the time to buy is well before a disaster. Get flood coverage under the National Flood Insurance Program (NFIP).

Keep important documents in a waterproof container. Create password-protected digital copies.

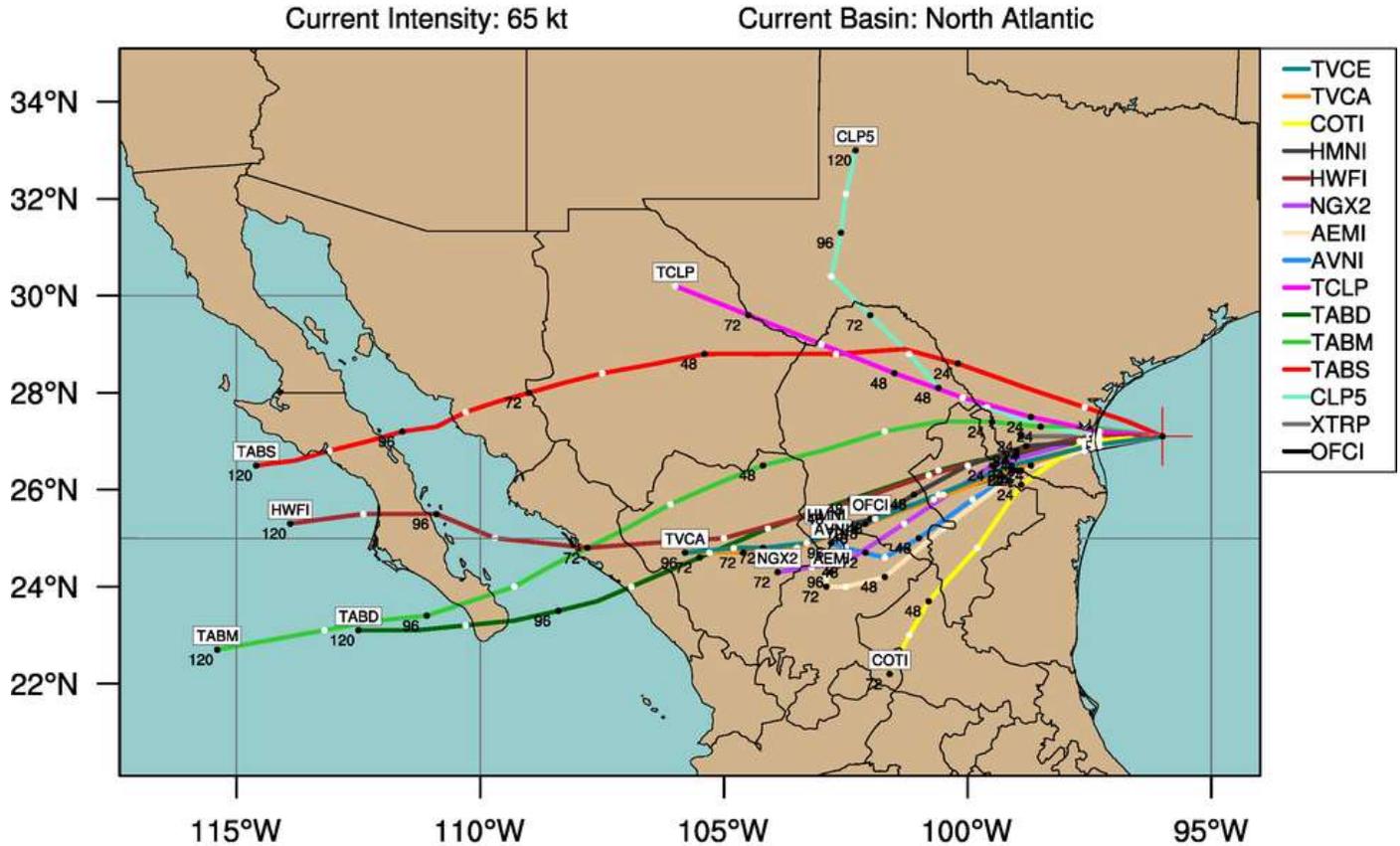
Protect your property. Move valuables to higher levels. Declutter drains and gutters. Install check valves. Consider a sump pump with a battery.

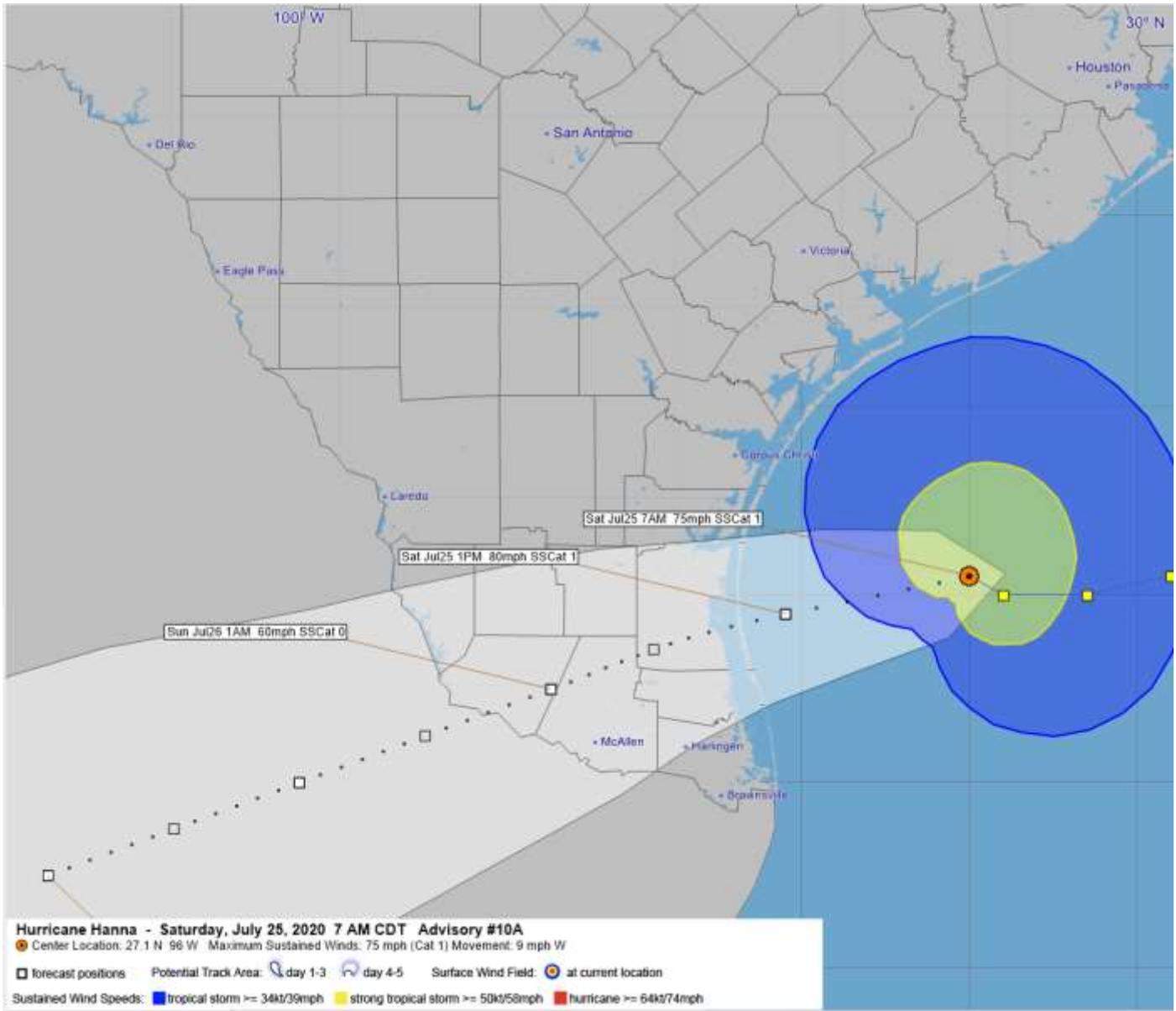
Be extremely cautious of any water on roads or in creeks, streams, storm drains, or other areas – never attempt to cross flowing streams or drive across flooded roadways and always observe road barricades placed for your protection. Remember, Turn Around Don't Drown.

For more flood safety tips, visit ready.gov.

HURRICANE HANNA (AL08)

Early-cycle track guidance initialized at 1200 UTC, 25 July 2020





Weather:

Discussion and Outlook

At 700 AM CDT (1200 UTC), the center of Hurricane Hanna was located by reconnaissance aircraft and NOAA Doppler weather radars near latitude 27.1 North, longitude 96.0 West. Hanna is moving toward the west near 9 mph (15 km), and this motion should continue through this morning. A gradual turn toward the west-southwest is expected by tonight and that motion should continue through Sunday. On the forecast track, the center of Hanna should make landfall along the Texas coast within the hurricane warning area this afternoon or early this evening.

Data from the reconnaissance aircraft and Doppler weather radars indicate that maximum sustained winds have increased to near 75 mph (120 km/h) with higher gusts. Additional strengthening is forecast before Hanna makes landfall later today. Rapid weakening is expected after Hanna moves inland.

Hurricane-force winds extend outward up to 25 miles (40 km) from the center. Tropical-storm-force winds extend outward up to 90 miles (150 km) from the center.

Data from the NOAA Hurricane Hunter aircraft indicate that the minimum central pressure is 982 mb (29.00 inches).

HAZARDS AFFECTING LAND

STORM SURGE: The combination of a dangerous storm surge and the tide will cause normally dry areas near the coast to be flooded by rising waters moving inland from the shoreline. The water could reach the following heights above ground somewhere in the indicated areas if the peak surge occurs at the time of high tide...

Port Mansfield to Baffin Bay TX...2 to 4 ft

Baffin Bay to Sargent TX...including Corpus Christi Bay, Copano Bay, Aransas Bay, San Antonio Bay, and Matagorda Bay...3 to 5 ft

Mouth of the Rio Grande to Port Mansfield TX...1 to 3 ft

North of Sargent to High Island TX...including Galveston Bay...1 to 2 ft

WIND: Hurricane conditions are expected in the warning area this afternoon. Tropical storm conditions are expected to begin in the warning area later this morning.

RAINFALL: Hanna is expected to produce 6 to 12 inches of rain with isolated maximum totals of 18 inches through Sunday night in South Texas and into the Mexican states of Coahuila, Nuevo Leon, and Northern Tamaulipas. This rain may result in life-threatening flash flooding, rapid rises on small streams, and isolated minor to moderate river flooding in south Texas.

3 to 5 inches of rain is expected along the upper Texas and Louisiana coasts.

SURF: Swells generated by Hanna are expected to increase and affect much of the Texas and Louisiana coasts during the next couple of days. These swells are likely to cause life-threatening surf and rip current conditions. Please consult products from your local weather office.

TORNADOES: A few tornadoes are possible today and overnight over parts of the lower to middle Texas coastal plain.

OPERATIONAL PRIORITIES:

1. Protect life and property.
2. Support rapid & effective response.
3. Collect and disseminate accurate incident information to improve decision-making.
4. Accurately track incident costs associated with assigned resources for cost recovery.

Region 3 (Includes DDCs 19, 20, 21, and 24)

DDC 20 – Corpus Christi (Includes: Aransas, Bee, Brooks, Duval, Jim Wells, Kenedy, Kleberg, Live Oak, Nueces, Refugio and San Patricio Counties)

DDC 20 raised its activation level to Level II (Virtual) Escalated Response Condition as of July 24, 2020.

Nueces County: The City of Corpus Christi Emergency Operations Center (EOC) activated Friday, July 24 at 8:00 PM to monitor Tropical Storm Hanna.

Kleberg County: Kleberg County Judge ordered a voluntary evacuation of certain areas due to Tropical Storm Hanna. These areas include Baffin Bay, Loyola Beach, Ricardo and Riviera, Texas in order to preserve life, mitigate damage, and to protect the public's health, safety and welfare. The County Judge also issued an order closing all Kleberg County Beaches. A local State of Disaster was also declared by the County Judge.

San Patricio County: San Patricio County Judge recommended voluntary evacuation for those in low lying areas subject to flooding. Area residents were also asked to take necessary precautions to protect lives and secure property. Additionally, all vehicle travel should be limited beginning 6 a.m. Saturday morning until noon on Sunday due to Tropical Storm force winds.

DDC 21 – Weslaco (Includes: Cameron, Hidalgo, and Willacy Counties)

DDC 21 will continue to be at Level II Activation - Escalated Response Conditions (Virtual Activation).

Cameron County: The Cities of Harlingen and Primera issued a Declaration of Disaster. The Cameron County Judge submitted a Letter to the Governor for Assistance.

Hidalgo County: The City of Edinburg issued a Declaration of Disaster.

Region 6 (Includes DDC's 11, 12, 17, 18A, 18B and 23)

DDC 17 – Victoria (Includes: Calhoun, Dewitt, Goliad, Gonzales, Jackson, Lavaca and Victoria Counties)

DDC 17 Victoria activated to Level III (Virtual) Increased Readiness Conditions as of 6:00 PM on July 24.

DDC 18B – ARCC/Bexar (Includes: Atascosa, Bexar, Karnes, McMullen and Wilson Counties)

Bexar County – The American Red Cross (ARC) along with Bexar County Office of Emergency Management (BCOEM), Bexar County Fire Marshalls Office (BCFMO) and the City of San Antonio are working in a joint effort to establish an evacuee reception center at the Freeman Coliseum to support possible evacuees for Tropical Storm Hanna.

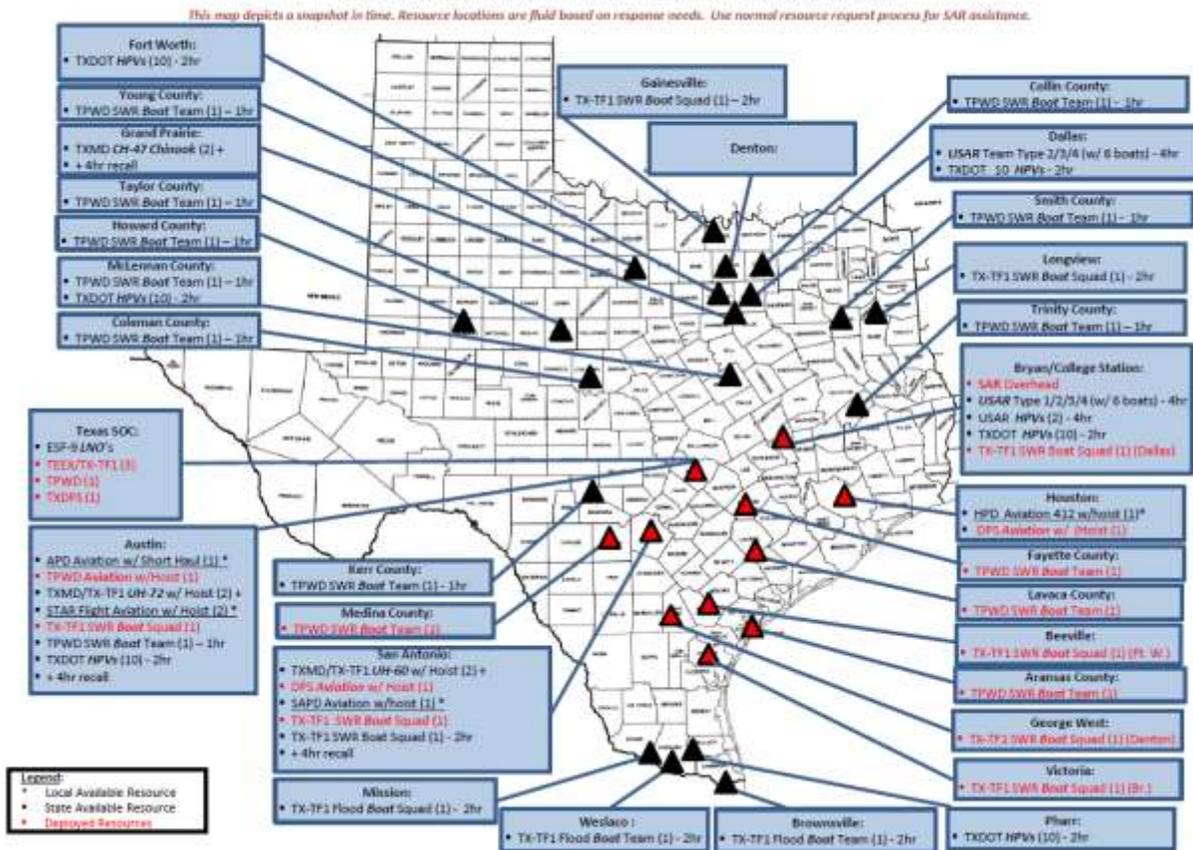
RESPONDING STATE AGENCIES/ORGANIZATIONS REPORTS

Texas Parks and Wildlife (TPWD): TPWD has rostered and prepared department resources consisting of Texas Game Wardens and State Parks Police Officers equipped with swift water boats, shallow water boats, and a rescue helicopter with swimmer to support boat rescue operations in areas affected by Tropical Storm Hanna.

RESPONDING STATE AGENCIES/ORGANIZATIONS REPORTS

STATE RESOURCES COMMITTED

SAR Resources 07-24-2020 1200 hours



Type	Resource Kind and Type	Personnel	Equipment	Status	Location
DPS Aviation	Aircraft/ W Hoist	2		Assigned	Houston, San Antonio
DPS Tactical Marine Unit	Rescue Boats	12	6	Activated	Lower Rio Grande Valley
Texas A&M TEEEX	High Profile Vehicle Package	8		Activated	Statewide
Texas A&M TEEEX	SAR Overhead Team	10		Activated	Statewide
Texas A&M TEEEX	Type I USAR	70		Activated	Lower Rio Grande Valley
Texas A&M TEEEX	Swift Water Rescue Boats	42	12	Activated	Various locations
TEEX	ESF-9 Liason	3		Assigned	Austin/SOC
TPWD	SOC LNO	2	2	Assigned	Austin/SOC
TPWD	Aviation W/ Hoist	15	15	Assigned	Austin/SOC
TPWD	Game Wardens	25	25	Assigned	Upper, Middle, and Lower Coast
TPWD	State Park Police	10	10	Assigned	Upper, Middle, and Lower Coast
TPWD	Swift Water Boats	4	4	Assigned	Upper, Middle, and Lower Coast
TPWD	Shallow Water Boats	15	15	Assigned	Upper, Middle, and Lower Coast
TXDOT	High Profile Vehicles	20	10	Activated	Pharr
TMD	Ground Transportation Mission Ready Packages with High Profile Vehicles	12	30	Activated	Lower Rio Grande Valley
TDEM Region 6	Alamo Area Regional Command – Evacuee Shelter Reception Center	10	Command Trailer	Activated	San Antonio

FINAL COMMENTS: The State Operations Center (SOC) is at Level II (Escalated Response Conditions). The Texas Division of Emergency Management (TDEM) continues to monitor the situation and will provide additional situation reports as needed.

The four levels of SOC activation are:

- Level I (Emergency Conditions)
- Level II (Escalated Response Conditions)
- Level III (Increased Readiness Conditions)
- Level IV (Normal Conditions)

This Situation Report can be found on the TDEM webpage at: <https://tdem.texas.gov/situation-reports/>

W. Nim Kidd, MPA, CEM

Chief – Texas Division of Emergency Management
Vice Chancellor for Disaster and Emergency Services
Texas A&M University System

<https://tdem.texas.gov/>

Twitter: [@TDEM](#)

(512) 424-2208 (24/7)