



Texas Division of Emergency Management State Situation Report

Event Name	19-0029 September Severe Weather Incident
Date	September 19 th , 2019
Time	0930
Operational Period	0800 September 18 – 0800 September 19, 2019
Report Number	3

Regions Affected	
TDEM Regions Affected	2
DDCs Active	15, 16A, 16B, 16C, 16D

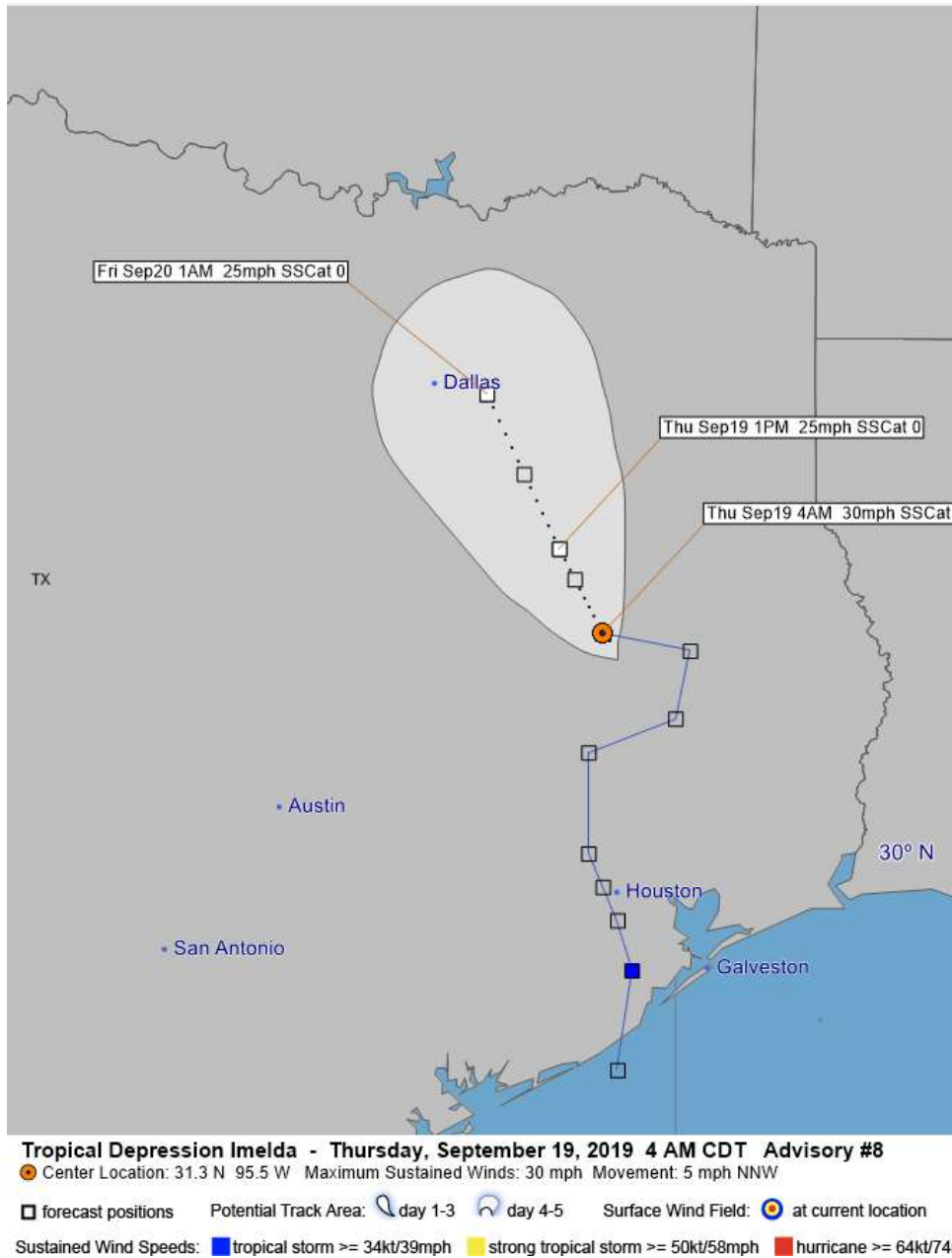
STATEWIDE CURRENT SITUATION: As a result of continued flooding from Tropical Depression Imelda, the State of Texas Operations Center (SOC) increased readiness from Level III (Increased Readiness) to Level II (Escalated Response Conditions) as of 0700 Thursday, September 19th.

Current Weather Situation: The remnants of Tropical Depression Imelda should continue to drift slowly north today as extremely warm and moist air flows into Southeast Texas. This moisture will feed the development of slow moving and training thunderstorms with rainfall rates of 3 to 5 inches per hour. A persistent swath of storms across Eastern Montgomery, Liberty and Chambers County should wobble north then south early this morning. Storms should continue to expand and develop further to the west as far out as the College Station and Industry areas by mid to late morning. Eventually a band of rainfall should develop and amounts across the band of 3-5 inches should be common with isolated amounts near 10 inches while outside of the band heavy rainfall may be more scattered in nature with amounts of only 1 to 2 inches. Some areas such as southern Galveston and Brazoria County may have lower amounts. The heavy rains will not only cause street flooding but with the elevated river and bayou levels more river flooding is likely to occur. The flash flood watch may need to be extended this evening. The flood threat may begin to shift further north tonight toward the Madisonville and Huntsville and Crockett areas.

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.



Tropical Depression Imelda Advisory Number 8

Watches and Warnings:

Flash flood watches are in effect for parts of eastern Texas and western Louisiana.

For storm information specific to your area, including possible inland watches and warnings, please monitor products issued by your local National Weather Service forecast office.

Discussion and Outlook

At 400 AM CDT, the center of Tropical Depression Imelda was located near latitude 31.3 North, longitude 95.5 West. The depression is moving toward the north-northwest near 5 mph (7 km/h) and this motion is expected to continue through today. Maximum sustained winds are near 30 mph (45 km/h) with higher gusts. A gradual weakening is forecast during the next 24 hours.

The estimated minimum central pressure is 1009 mb (29.80 inches).

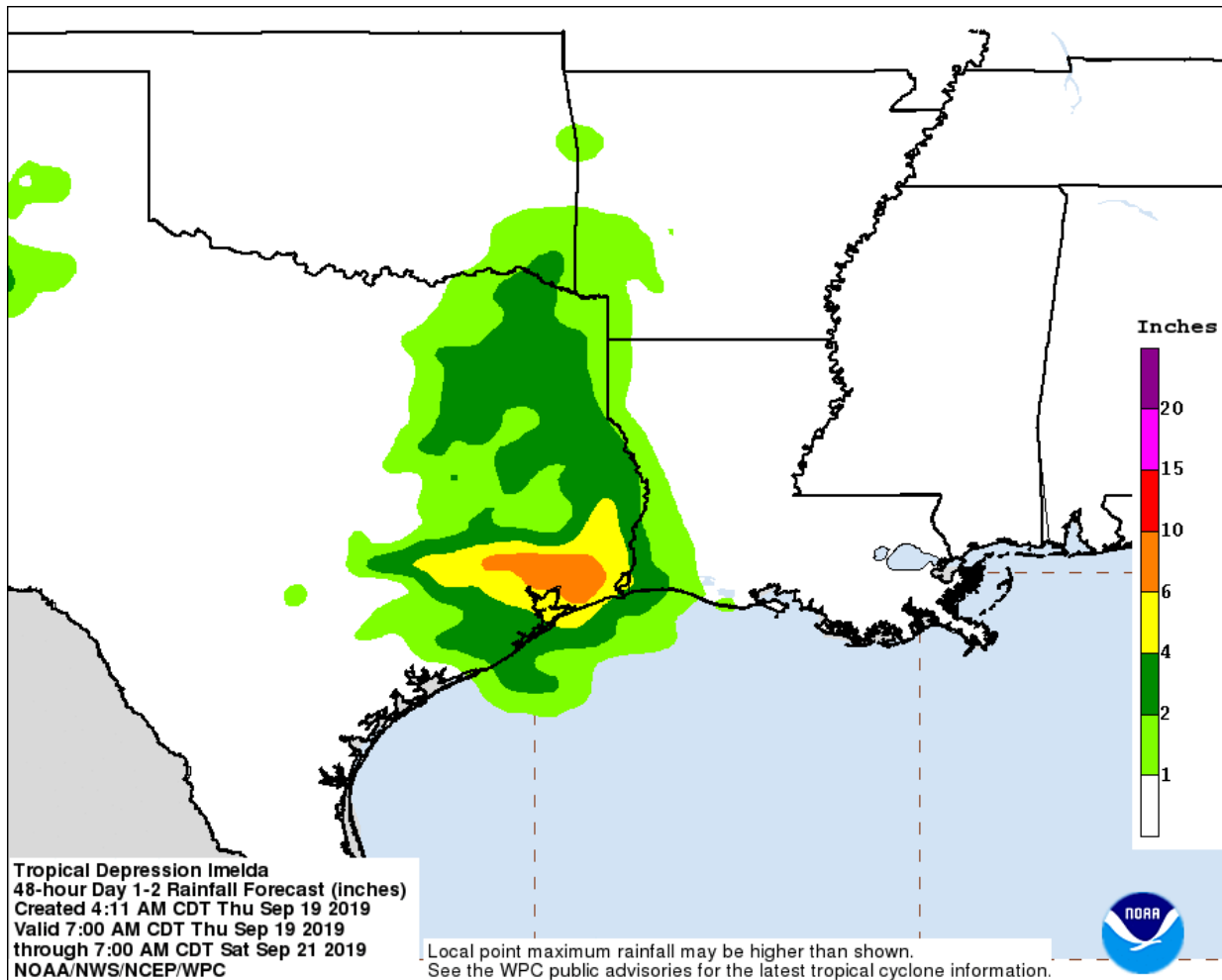
Hazards Affecting Land:

Rainfall: Imelda is expected to produce the following rainfall amounts through Friday:

Across the Upper Texas Coast into far southeast Texas, additional 5 to 10 inches with isolated storm totals of 25 to 35 inches. Across portions of southwest Louisiana, additional 3 to 5 inches with isolated totals of 10 inches.

Rest of east Texas, 2 to 4 inches with isolated totals around 8 inches.

These rainfall totals may produce significant to life threatening flash floods.



Region 2 (Includes DDCs 13, 14, 15, 16 Houston, 16 Texas City, 16 Conroe, and 16 Rosenberg)

DDC 15 – Beaumont (Includes: Hardin, Jefferson and Orange Counties) – DDC 15 Beaumont has activated to Level II (Elevated Response) on Wednesday, September 18th. Jefferson County Emergency Operations Center (EOC) activated to Level III (Increased Readiness) on Tuesday, September 17th. Hardin County EOC activated to Level III (Increased Readiness) on Wednesday, September 18th. Orange County EOC activated to Level III (Increased Readiness) on Wednesday, September 18th. The City of Orange in Orange County, EOC activated to Level III (Increased Readiness) on Wednesday, September 18th.

DDC 16A – Houston (Includes: Chambers and Harris Counties) – DDC 16A Houston has activated to Level III (Increased Readiness). Harris County Office of Homeland Security and Emergency Management (HCOHSEM) EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. The City of West University Place in Harris County, EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. The City of Bellaire in Harris County, EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. The City of Baytown in Harris County, EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. The City of Houston in Harris County, EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. Chambers County issued a Disaster Declaration and activated the Chambers County Emergency Response Plan on Wednesday, September 18th. Riceland Medical Center in the town of Winnie has been evacuated due to flooding.

DDC 16B – Texas City (Includes: Brazoria and Galveston Counties) – Galveston County EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. Brazoria County EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. The City of Kemah in Galveston County EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. The City of Galveston in Galveston County, EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. The City of Texas City in Galveston County, EOC activated to Level III (Increased Readiness) on Tuesday, September 17th. The City of Angleton in Brazoria County, EOC activated to Level II (Escalated Response Conditions) on Tuesday, September 17th. There were reports of flooded streets throughout the City of Angleton in Brazoria County as the storm impacted the city's pumps.

DDC 16C – Conroe (Includes: Liberty, Montgomery, Walker and Waller Counties) – DDC 16C Conroe has activated to Level III (Increased Readiness). Walker County EOC activated to Level III (Increased Readiness) on Tuesday, September 17th.

RESPONDING STATE AGENCIES/ORGANIZATIONS REPORTS

Texas A&M Forest Service (TFS): TFS is providing support to the SOC in Austin, and has Saw Squads and Short IMTs rostered on standby for response.

Texas A&M Task Force 1 (TX-TF1): TX-TF1 has water rescue resources activated at the request of TDEM to support local partners. Mission planning is on-going for additional resources with state partners. TX-TF1 has sent 16 boats with 2 high profile vehicles to assist in evacuation efforts into the Winnie area.

Texas Division of Emergency Management (TDEM): The State Operations Center (SOC) conducted a tropical weather conference call on Tuesday with the local, state and federal partners, and will continue conducting conference calls until this system no longer poses a threat to the State of Texas. The SOC continues to facilitate information dissemination, coordinating resource requirements, and processing resource requests. TDEM State Amateur Radio operators have activated HF / VHF networks and VHF repeater networks in support of ongoing severe weather operations. Successful radio checks have been conducted between the SOC and various stations along the Texas coastline, East Texas, Oklahoma and as far west as San Angelo.

Texas Department of Public Safety (DPS): DPS Texas Highway Patrol Tactical Marine Unit (THP/TMU) rostered/identified flood boat rescue teams, placing them on standby in response to the severe weather. Additionally, THP/TMU rescue swimmers are assigned to DPS Aircraft for callout. THP is providing staffing at the SOC during the activation. DPS Aircraft has been requested to provide 2 helicopters with hoist capability and rescue swimmers. One helicopter will be in route from Austin and one from San Antonio. They will leave at first light and rendezvous in Houston to pick up the rescue swimmers, then head to Beaumont to support water rescues. The DPS helicopter in Edinburg will travel to Houston and stage there if needed.

Texas Department of State Health Services (DSHS): DSHS is monitoring TD Imelda. There are no known impacts to ESF-8 infrastructure and no unmet needs. Emergency Medical Task Force (EMTF) assets are on standby for mission tasking to support the incident.

Texas Department of Transportation (TxDOT): TxDOT is providing staffing at the SOC and monitoring the system and prepared to assist as needed. TxDOT continues to update the www.drivetexas.org website as road conditions change. There are 32 roads that are flooded and closed within the region. Interstate 10 is closed near Beaumont and Winnie due to flooding.

Texas Military Department (TMD): TMD has activated personnel and has Ground Transportation Platoons (GTP) in support of TX-TF1 boat squads in Beaumont and in Huntsville. TMD is also supporting the State Operations Center with support teams.

Texas Parks and Wildlife Department (TPWD): TPWD Game Wardens rostered and deployed Game Wardens with SAR capabilities and local Game Wardens in the TDEM Region 2 area with water rescue capabilities in response to the severe weather. Currently TPWD has resources with the flexibility to move as the storm moves. TPWD is providing staffing at the SOC while under the 24hr operations activation. Five Airboats with personnel are in route to Orange County to assist with water rescues. TPWD is also sending helicopter with hoist capability to the Beaumont area to assist with water rescues.

Volunteer Agencies Active in Disaster (VOAD):

American Red Cross (ARC): ARC has initiated the Tropical Storm Imelda response and are staffing with leadership teams. Many ARC volunteers are ready to respond. Teams conducted volunteer call downs and have mass care teams on standby status through the state. ARC is supporting various EOCs virtually and in person. Inspecting shelter trailers across the state and crews are on standby to move when activated. Shelter trailers are stocked to support a 50-100 person shelter and are strategically stationed throughout the potentially affected area.

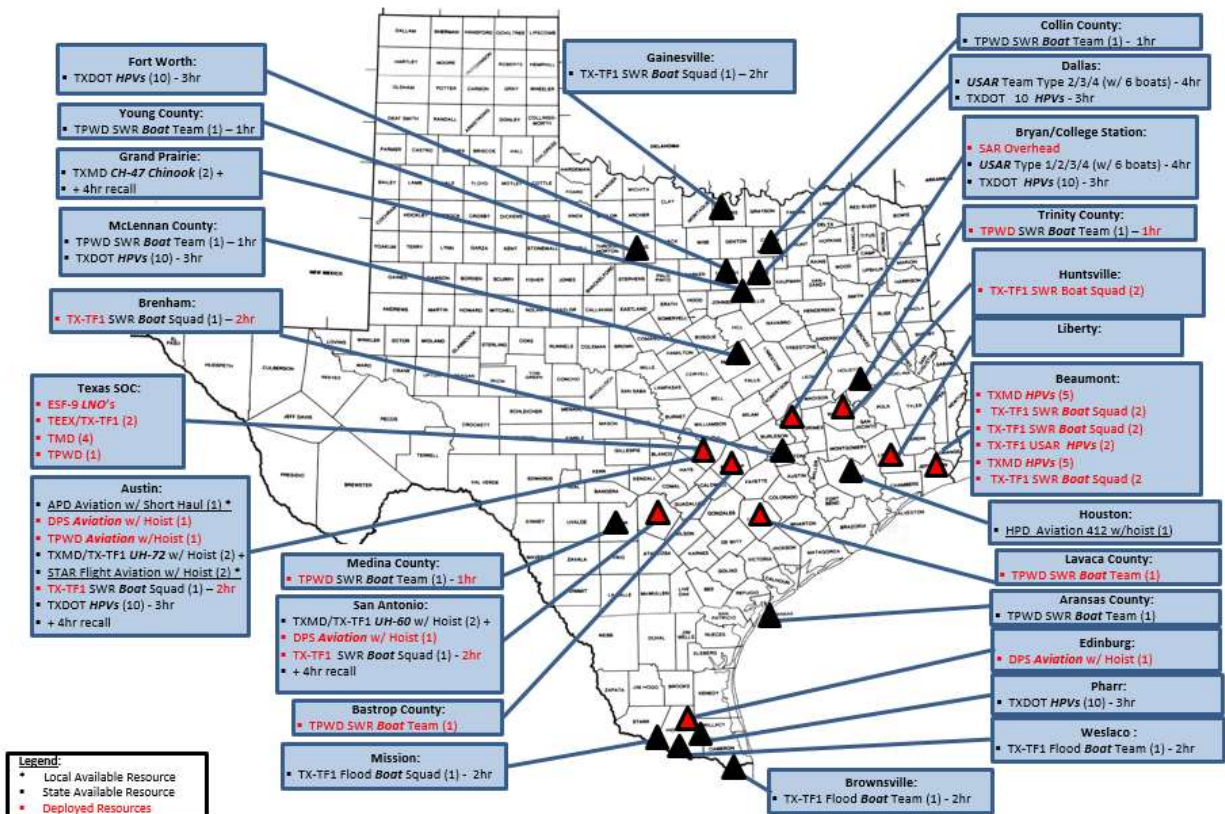
STATE RESOURCES COMMITTED

Agency	Resource Kind and Type	Qty	Status	Resource Location
TAMUS TFS	Incident Management Teams (13 Personnel)	3	Standby	Various Locations
TAMUS TFS	SAW Crews(6 Personnel)	3	Standby	Various Locations
TAMUS TX-TF1	SOC Liaison (2 Personnel)	2	Assigned	SOC/Austin
TAMUS TX-TF1	SWR Boat Squad (Personnel: 12, Equipment: 4)	1	Assigned	Huntsville
TAMUS TX-TF1	SWR Boat Squad (Personnel: 36, Equipment: 12)	6	Activated	Beaumont
TAMUS TX-TF1	High Profile Vehicles (HPV)(6 Personnel, Equipment 2)	2	Activated	Beaumont
TAMUS TX-TF1	Water Rescue Managers with Tech (Personnel: 2, Equipment:1)	1	Activated	Huntsville
TAMUS TX-TF1	Water Rescue Managers with Tech (Personnel: 6, Equipment:3)	3	Activated	Beaumont
DPS (THP)	SOC Liaison	2	Assigned	SOC/Austin
DPS (THP/TMU)	Helicopter with Hoist	2	Activated	Houston/Beaumont
DPS (THP/TMU)	Rescue Swimmers	6	Activated	Houston/Beaumont
DPS (THP/TMU)	Rescue Flood Boat Team (4 Boats per Team)	3	Available	Various Locations
DPS (THP/TMU)	Fuel Trailer	1	Available	Standby
DSHS	Task Force Leaders	4	Available	Statewide
DSHS	Medical Intake Support Teams (MIST)	4	Available	Statewide
DSHS	AMBUSs	4	Available	Statewide
DSHS	Ambulance Strike Teams	4	Available	Statewide
TMD	Ground Transportation Platoons. (Personnel: 12, Equipment: 6)	2	Assigned	Beaumont
TMD	Ground Transportation Platoons. (Personnel: 12, Equipment: 6)	2	Assigned	Huntsville
TMD	SOC Support Personnel	7	Assigned	SOC/Austin
TPWD	SOC Liaison	2	Assigned	SOC/Austin
TPWD	SAR Captain	1	Activated	Austin (Statewide coordination)

TPWD	Game Warden Swift Water Rescue Boat Teams (Personnel: 10, Equipment: 5)	5	Activated	Statewide
TPWD	Capt. Game Warden	2	Activated	Houston/Galveston
TPWD	Lt. Game Warden	1	Activated	Houston/Galveston
TPWD	Captains – State Parks Police Officers	2	Activated	Houston/Galveston
TPWD	Local Game Wardens (each with a 4x4 Truck)	16	Activated	Houston/Galveston
TPWD	State Parks Police Officers(each with a 4x4 Truck)	10	Activated	Houston/Galveston
TPWD	Airboats	10	Activated	Houston/Galveston
TPWD	Flat-Bottom Boats	9	Activated	Houston/Galveston
TPWD	Fuel Trailer	2	Activated	Houston/Galveston
TPWD	Incident Command Trailer	1	Activated	Houston/Galveston
TPWD	TPWD AirBus AS350 Hoist Equipped Helo (Personnel: 3, Equipment: 1)	1	Activated	Austin
TPWD	Public Information Officer	1	Activated	Various
TxDOT	SOC Liaison	1	Assigned	SOC/Austin

SAR Resources 9-19-2019 01:55hrs

This map depicts a snapshot in time. Resource locations are fluid based on response needs. Use normal resource request process for SAR assistance.



Event: 19-0029 Sept. SW
Date: 9/19/19
Time: 0300

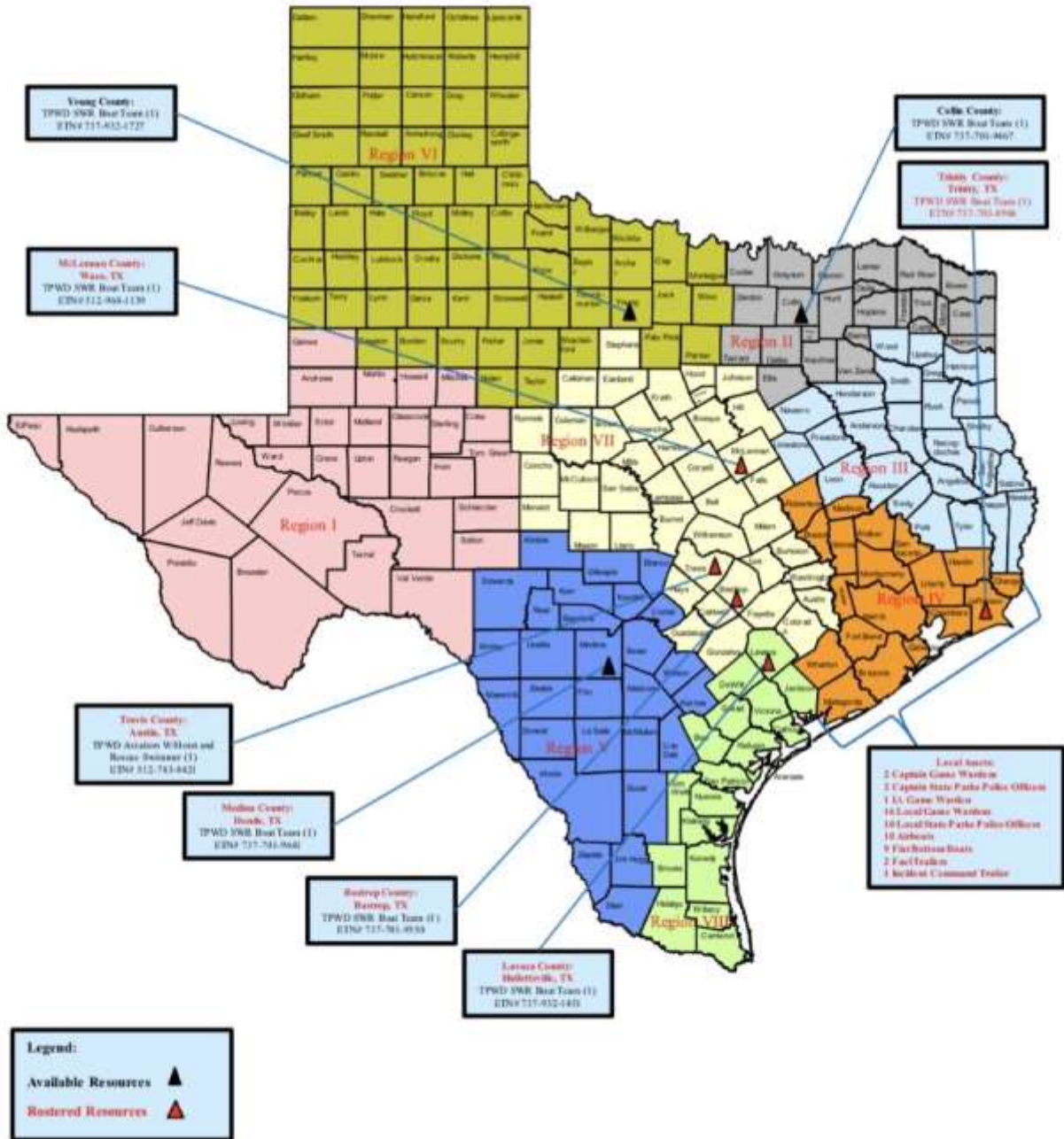


Texas Parks and Wildlife Department
 Law Enforcement Division



Search and Rescue Command
 Major of Special Operations - Brent Satsky
 Search and Rescue Captain - Andrew Alexander

State-Wide Personnel:
 (57) Game Warden Search and Rescue Operators
 (13) Game Warden Rescue Swimmers



FINAL COMMENTS: The State Operations Center (SOC) remains at Level III (Increased Readiness). 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/>

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](https://twitter.com/TDEM)

(512) 424-2208 (24/7)