



**Texas Division of Emergency Management
State Situation Report**

Event Name	19-0029 September Severe Weather Incident
Date	September 29, 2019
Time	0900
Operational Period	8:00 AM September 28 – 8:00 AM September 29
Report Number	13

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

STATEWIDE CURRENT SITUATION: The Texas Division of Emergency Management’s Recovery Section continues to coordinate and conduct joint preliminary damage assessments (PDAs) with the local jurisdictions, FEMA and the Small Business Administration (SBA). PDAs for public assistance are also being coordinated as damage assessments for individual assistance (IA) are completed. As the residents and local jurisdictions continue to assess their damages, Texas Volunteer Organizations Active in Disaster (VOADs) are busy assisting affected residents of the communities with food, water, cleaning supplies and any other unmet needs. The State of Texas State Operations Center (SOC) along with the Texas Emergency Management Council remain at Level III (Increased Readiness) as of 1900 9/23/19 providing the needed assistance to the local jurisdictions. Governor Abbott declared a State of Disaster for Brazoria, Chambers, Galveston, Hardin, Harris, Jasper, Jefferson, Liberty, Matagorda, Montgomery, Newton, Orange and San Jacinto counties on 9/19/19.

Current Weather Situation: Hotter and dry conditions are expected Sunday through Wednesday, as the area of high pressure builds back west into the region, resulting in near record high temperatures over portions of the area. Only isolated showers and thunderstorms are possible Thursday northwest of the Interstate 30 corridor of Northeast Texas, Southeast Oklahoma, and adjacent Southwest Arkansas, ahead of a weak frontal system that will approach the area.

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

DDC 14 – Lufkin (Includes Angelina, Houston, Jasper, Nacogdoches, Newton, Polk, Sabine, San Augustine, San Jacinto, Shelby, Trinity, and Tyler Counties) – Newton County issued a Disaster Declaration (DD) on 9/19/19, submitted a Disaster Summary Outline (DSO) update #1 on 9/25/19. DDC 14 – Lufkin resumed Level IV (Normal Conditions) on 9/26/19. Jasper County issued a DD on 9/19/19 and submitted DSO update #1 on 9/21/19. San Jacinto County issued a DD on 9/20/19 and submitted DSO update #3 on 9/26/19. TDEM and FEMA Recovery Individual Assistance (IA) Preliminary Damage Assessments (PDA) were completed for Jasper and Newton Counties on 9/26/19. TDEM/FEMA Recovery joint IA PDA was completed on 9/27/19 in San Jacinto County.

DDC 15 – Beaumont (Includes Hardin, Jefferson, and Orange Counties) – Hardin County issued a DD on 9/19/19 and submitted update #3 to the DSO on 9/26/19. The Cities of Nederland and Port Arthur issued DDs on 9/19/19. Jefferson County submitted DSO update #1 on 9/22/19. The City of Beaumont submitted DSO update #7 on 9/24/19. DC 20 – Corpus Christi is assisting at the Jefferson County EOC. Orange County issued a DD on 9/19/19 and DSO update #3 on 9/25/19. The City of Pinehurst issued a DD and submitted a letter to the Governor on 9/19/19, and submitted DSO update #1 on 9/25/19. The City of West Orange issued a DD on 9/19/19. The City of Orange submitted a DSO #1 on 9/24/19. The City's emergency curfew remains in effect with revised times of 11 PM to 5 AM. DC 4A - Hurst is assisting at the Orange County EOC. The City of Beaumont submitted a DD on 09/26/2019. Hardin County submitted DSO update #3 on 09/26/2019. TDEM and FEMA Recovery IA PDA completed on 9/26/19 for Hardin County. Jefferson County TDEM Recovery IA PDA is ongoing. Orange County TDEM/FEMA Recovery joint IA PDAs have been completed on 9/27/19.

DDC 16A – Houston (Includes Chambers, and Harris Counties) – Chambers County issued a DD on 9/18/19, submitted a Letter to the Governor on 9/19/19 and DSO #8 on 9/26/19. An emergency overnight curfew was issued for the Winnie-Stowell area from 10 PM to 6 AM Chambers County EOC remains activated with daytime staffing. The Chambers County Health Department and the Chambers County Mosquito Control Office are supporting mosquito abatement measures at the local level. Current measures conducted include aerial and ground spraying. Harris County issued a DD on 9/19/19 and submitted DSO update #2 on 9/24/19. The City of Bellaire submitted a DSO on 9/19/19. The Cities of Baytown and Bunker Hill Village submitted DSOs on 9/23/19. The City of Houston issued a DD, submitted a letter to the Governor on 9/20/19 and DSO update #3 on 9/24/19. The City of Mont Belvieu issued a DD on 9/26/19 and submitted a DSO on 9/24/19. TDEM Recovery PDAs are ongoing.

DDC 16B – Texas City (Includes Brazoria and Galveston Counties) – The City of Lake Jackson submitted a DSO on 9/20/19. The City of Freeport submitted a DSO on 9/24/19. The City of Angleton submitted a DSO on 9/23/19. County Judge declined public/ individual assistance on 9/24/19. Galveston County issued a DD on 9/19/19 and submitted a DSO on 9/20/19. The City of Dickinson issued a DD on 9/17/19. The City of Galveston submitted DSO update #1 on 9/21/19. The city of Freeport submitted update #1 to the DSO on 9/26/2019. Galveston County TDEM/FEMA Recovery joint IA PDAs were completed on 9/27/19.

DDC 16C – Conroe (Includes Liberty, Montgomery, and Walker Counties) – Liberty County issued a DD on 9/19/19 and submitted a DSO on 9/21/19. The Cities of Liberty, Ames and Devers issued DDs and submitted letters to the Governor on 9/19/19. The Cities of Cleveland, Dayton, and Hardin issued DDs on 9/19/19. The Cities of Ames, Cleveland, Liberty, and Plum Grove submitted DSOs on 9/23/19. Montgomery County Office of Emergency Management

(OEM) activated the Montgomery County Medical Reserve Corps (MRC) to assist with local shelter operations. They are primarily utilizing medical volunteers, supplemented by volunteers of all backgrounds. Montgomery County issued a DD 9/21/19 and submitted a DSO update #1 on 9/25/19. The City of Conroe issued a DD on 9/21/19. The City of Plum Grove in Liberty County submitted a DSO Update #1 on 09/26/2019. The City of Daisetta submitted a DSO on 9/25/19. The City of Dayton in Liberty County submitted a DSO on 9/26/2019. TDEM and FEMA Recovery have completed the IA PDAs on 9/26/19. Montgomery County issued a DD 9/21/19 and submitted a DSO update #2 on 9/26/19. TDEM and FEMA Recovery completed the IA PDA on 9/25/19. TDEM and FEMA Recovery Public Assistance (PA) PDA was completed on 9/27/19.

DDC 16D – Rosenberg (Includes: Austin, Colorado, Fort Bend, Matagorda and Wharton Counties) – Matagorda County issued a DD on 9/18/19 and submitted a DSO on 9/24/19.

RESPONDING STATE AGENCIES/ORGANIZATIONS REPORTS

Texas A&M Forest Service (TFS): TFS is currently providing staffing of the SOC to support the ongoing activation. One Short Type 3 IMT assigned to Jefferson County EOC and one planning module remain assigned to DDC 15-Beaumont. Additionally, TFS is providing management and support for points of distribution (POD) operations in Jefferson and Orange counties, as PODs begin to be shutdown, TFS POD personnel will be reduced as necessary.

TFS - Texas Intrastate Fire Mutual Aid System (TIFMAS): A TIFMAS Strike Team of Three Engines, two Water Tenders, and one Strike Team Leader is assigned to Jefferson County to backfill for local Fire Departments. Resources are expected to remain in place through Sunday when a downsizing will occur.

Texas A&M Task Force 1 (TX-TF1): SOC liaison remains activated in support of TDEM recovery efforts. Draft debris burning guidelines have been submitted.

Texas A&M AgriLife Extension Service (Agrilife): Cattle were expected to be moved out Thursday 9/26/19 from the livestock shelter. Animals continue to exit shelters as flood waters recede. Expectations are for the Chambers County shelter to close by week's end. The hay inventory is approximately 100 square bales remaining. The Extension publication entitled "Shock Chlorination of Water Wells" was routed to TDEM to include on the TDEM website in anticipation of water well contamination issues post flood. Agrilife has activated three Extension agents to assist TDEM by making on site observations and completing PDAs for Hardin County during this operational period.

Texas Division of Emergency Management (TDEM): The TDEM State Operations Center conducted a response and recovery conference call on Friday and will continue conducting conference calls as needed. TDEM District Coordinators from unaffected areas of the state have deployed into Region 2 to assist the local jurisdictions either at the DDC level or within the local EOCs. The SOC continues to support recovery operations.

TDEM Recovery Unit: The TDEM Recovery Unit is reviewing the DSOs and preparing TDEM staff, coordinating and conducting PDAs in the affected areas. Individual Assistance (IA) / Small Business Administration (SBA) PDAs began on 9/22/19. PDA teams started operations on Monday, 9/23/19 for Jefferson and Orange Counties. Montgomery and Chambers Counties PDAs began Tuesday, 9/24/19. Harris County and Liberty County PDAs began on Thursday, 9/26/19. PDA teams are working to explain the Response-to-Recovery transition to include PDAs after damages are identified, estimated, validated, and submitted via DSO.

IA Preliminary Damage Assessments

County	Destroyed	Major	Minor	Affected
Galveston	0	0	0	1
Hardin	0	1	1	12
Jasper	0	2	7	0
Liberty	0	31	42	0
Montgomery	0	53	8	2
Orange	13	176	166	1
San Jacinto	1	8	7	2
Total	14	272	236	18

*Note: Numbers reflect Uninsured only

Texas Commission on Environmental Quality (TCEQ): Staff contacted 367 wastewater treatment plants and 80 drinking water plants. The City of Rose City, Sun Chase, Harris County MUD 54, Derwood Subdivision, Crystal Forest Subdivision, Maywood Acres, Dow Freeport and Harris County MUD 21 remains under a boil water notice. Nineteen orphaned containers will be picked up in Jefferson County and east Chambers County. The region is also tracking the remediation of 14 spills in the area. TCEQ HazMat contractors initiated the clean-up procedures for an oil spill that originated from a facility in Orange County. Staff continues to assess any issues with drinking water and wastewater treatment plants. Parkview Water Supply (Orange County) is currently offline. Spills are being investigated. TCEQ HazMat contractors initiated the clean-up process for an oil spill that originated from a facility in Orange County. Staff is on stand-by to assist local governments with temporary debris management sites (TDMS). Currently, three TDMS have been authorized.

Texas Department of Agriculture (TDA): TDEM granted the request to purchase 700 square bales Wednesday morning and it will be shipped directly to Ford Park. Estimated delivery time was Friday 9/27/19, the primary point of interest is the disposal of carcasses.

Texas Department of Public Safety (DPS): DPS, Texas Highway Patrol (THP) is currently providing staffing at the SOC in support of the ongoing activation.

Texas Department of State Health Services (DSHS): Continues to review and process requests for mosquito abatement.

Texas Department of Transportation (TxDOT): TxDOT is currently working to secure an agreement with Hardin County for debris removal assistance in their local communities. TxDOT is also supporting impacted jurisdictions with requested emergency repair road materials.

Texas Health and Human Services Commission (HHSC): The HHSC SOC Liaison is collecting, documenting and sharing situational awareness information, responding to inquiries, and monitoring state requests for HHSC-provided assets. HHSC has received 21 State of Texas Assistance Request (STARs) for water/ice. ERM continues to staff the HHSC SOC Liaison position on day shift. HHSC is collecting documentation and initiating planning to apply for relevant waivers and to potentially initiate DSNAP in affected counties. Three HHSC staff members are supporting Individual Assistance / Small Business Administration Preliminary Damage Assessments in Montgomery, Harris Orange and Chambers Counties.

Texas Information and Referral Network (2-1-1 TIRN): The 2-1-1 TIRN team is actively monitoring telephony statistics to ensure adequate Network call taking capacity and is communicating with the Network providers and call specialists. All 2-1-1 Area Information Centers are fully operational.

Top Five Disaster – Related Needs				
Case Management	Clean-Up Crews	Crisis Counseling	Disaster Food Stamps	Food Pantries
50	47	39	37	37
Top Five Disaster Related Referrals				
Recovery Centers	Recovery Assistance	Crisis Clean-Up	SNAP	Flood Reporting
70	62	46	33	26

Texas Military Department (TMD): TMD has 93 personnel currently supporting the September Severe Weather Response. TMD has one Ground Transportation Company with two platoons supporting POD missions in Jefferson County. Three Expedient Response Teams are assigned to support POD operations in Jefferson County. Additionally, one Military District Coordinator is supporting DDC 15, and two personnel are supporting the State Operations Center.

Texas Civil Air Patrol (TxCAP): The TxCAP is providing support to TDEM in response to Tropical Storm Imelda. The CAP has been tasked with documenting High Water Marks (HWM) and conducting aerial photography in the affected counties.

A total of two HWM sorties have been conducted and completed a total of 19 HWMs.

A total of 93 aerial photography sorties have been conducted.

A total of 152.2 flight hours have been conducted.

A total of 28,178 aerial photographs have been taken.

A total of 72 man hours documenting HWM have been conducted.

Volunteer Agencies Active in Disaster (VOAD):

Texas Voluntary Organizations in Disaster (TXVOAD): TXVOAD is the Texas affiliate of National Voluntary Organizations Active in Disaster (NVOAD). TXVOAD consists of organizations that have a role in one or more phases of disaster throughout the State, each of whom agrees to adhere to the 4C’s of NVOAD – cooperation, communication, coordination, and collaboration. These principles serve as the foundation for TXVOAD as it works collaboratively with local, regional and national nonprofits, faith-based organizations, and governmental partners to coordinate disaster relief, response, and recovery.

TXVOAD currently has over 40 entities providing assistance with feeding, sheltering, muck/gut of homes, debris removal, shower units, emotional and spiritual support, animal assistance, and other support/recovery services in the affected areas.

American Red Cross (ARC): Fixed feeding is occurring at all shelter locations. The ARC is operating a kitchen in partnership with Texas Baptist Men. The kitchen is based in Nederland, and is servicing multiple counties. ARC produced 2,000 hot meals for dinner Wednesday based upon community assessment/needs. The number of meals for dinner will be determined by ongoing needs assessments. Mobile teams are operating in Jefferson and Orange Counties providing and distributing clean up kits and water. There are 15 Damage Assessment Teams in

Liberty, Montgomery, Harris, Jefferson, Chambers and Orange Counties. Mobile feeding routes for 15 ERVs have been established: Orange County, Mauriceville, Orange, Jefferson County, Port Neches, Nederland, Vidor, Pine Forrest, Beaumont and NE Jefferson County.

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Barriers to recovery include: Housing affordability, Moving challenges (including proximity to school or work), Available housing in the area, Missing documents, Short term leases, Pet friendly housing and Home repairs.

Feeding Texas:

Food Bank Distribution

Resource Type / Kind	Current Location	Food, Water and Snacks Distributed (Pounds)	Volunteers	
			Personnel	Hours
Houston Food Bank / Warehouse & Distribution	Houston / Harris	367,634	1,717	6,617
Southeast Texas Food Bank / Warehouse & Distribution	Beaumont / Jefferson	104,532	140	1,495
Montgomery County Food Bank / Warehouse & Distribution	Conroe / Montgomery	156,027	231	655
Galveston County Food Bank / Warehouse & Distribution	Texas City / Galveston	39,865		
	TOTAL	668,058	2,088	8,767

Southern Baptists of Texas Convention (SBTC): SBTC has 22 units activated and has accumulated 4,230 volunteer hours.

The Salvation Army (TSA): TSA is continuing to coordinate with all community, state, and local partners for local recovery and clean-up efforts. TSA is participating in the State Recovery calls as well as the Texas VOAD Recovery and Feeding Task Force coordination calls.

In Liberty County, TSA service unit, in coordination with local partners, has provided clean-up kits, food boxes and other relief supplies for those in affected communities. Starting Thursday 9/26/19 they are partnered with St Vincent DePaul (SVDP) and are supporting their Disaster Assistance Centers at the Sacred Heart Catholic Church in the City of Raywood with Clean-up kits, food boxes. The Salvation Army of Granbury Rapid Response Unit (RRU) will provide Snacks, Drinks, and Emotional & Spiritual Care. Service delivery regarding snacks, drinks,

Emotional/Spiritual care as well as the distribution of clean-up kits and food boxes continues at the Sacred Heart Catholic Church's Disaster Assistance Center in Raywood, TX.

In Chambers County, As of 1200 hours on 9/26/19, Salvation Army and SVDP have activated the community service center with snacks, emotional/spiritual care, food boxes and clean-up kits within Winnie, TX. Snacks and drinks are being provided by the Salvation Army Canteen of Bryan/College Station. The assistance center is planned to be operational for 10 days at minimum. Community needs will continue to be analyzed to project the center deactivation date at a later point in time.

In Harris County, TSA with the NW Corps feeding unit provided meals, hydration and clean up kits to the areas of Kingwood and along Westheimer and Hampstead. Salvation Army of Houston continues to reach out to affected communities and provide clean-ups kits and water as needed. Salvation Army of Houston continues to reach out to affected communities and provide clean-up kits and water as needed.

In Orange County, TSA is supporting POD locations in Mauriceville and Vidor with blankets. They also provided 1,000 clean up kits and a pallet of paper towels to the Orange Disaster Assistance Group who is supporting the local community with clean up via local churches and other civic organizations. Salvation Army RRU continues to roam the affected communities providing food, hydration and emotional and spiritual care. Focused efforts have been particularly concentrated in the Mauriceville/Vidor areas of service.

In Jefferson County, Salvation Army of Beaumont continues to support the local surrounding communities with relief supplies out of our Beaumont Disaster warehouse as needed (including supporting the distribution efforts of Grace Community Baptist Church.) A canteen has been roving the various communities providing meals, hydration and supplies. Meals, clean-up kits, and water continue to be distributed into communities via various platforms of distribution (primarily focused through the Jack Brooks Airport).

In Montgomery County, Salvation Army of Conroe continues to monitor and assess local needs, as well as providing clean-up kits and water as needed, with one particular area of focus being the Patton Village and Kingwood areas.

Service Delivery as of 9/27/19: 2,835 meals; 9,217 snacks and drinks; 4,422 clean-up kits, 570 food boxes, 380 infant supplies, 600 hygiene kits and 1 shower unit.

Shelters Activated: Open Status

County	# Shelters	Pop
Hardin	1	22
Jefferson	2	12
Montgomery	1	28
Orange	1	22
Harris	2	53
Liberty	2	51
	Total Population	188

Points of Distribution:

County	POD Numbers	Water Distributed	Ice Distributed
Jefferson	6	165 Pallets	62 Pallets
Orange	2	113 Pallets	46 Pallets
Total	8	278 Pallets	108 Pallets

STATE RESOURCES COMMITTED				
Agency	Resource Kind and Type	Qty	Status	Resource Location
TAHC	SOC Liason	1	Assigned	SOC/Austin
TAMUS Agrilife	SOC	1	Assigned	Austin
TAMUS Agrilife	Extension Agents	15	Assigned	Jefferson/Chambers/Montgomery/Harris
TAMUS TFS	Planning Module (Personnel: 2)	1	Assigned	Beaumont DDC
TAMUS TFS	Short Type 3 IMT (Personnel: 3)	1	Assigned	Jefferson County EOC
TAMUS TFS	POD Support (TFS)	5	Assigned	Jefferson/Orange Counties
TAMUS TFS	SOC Liaisons (Personnel: 1)	1	Assigned	SOC/Austin
TDEM	DSRTF Liaison	2	Assigned	Orange County
TDEM	DSRTF Liaison	1	Assigned	DDC 15
TDEM	SOC Liaison	3	Assigned	Austin
TDEM	DSRTF Liaison	2	Assigned	Chambers County
TDEM	Grant Coordinator	1	Assigned	Orange County
TDEM	Grant Coordinator	1	Assigned	Galveston County
TDEM	Grant Coordinator	1	Assigned	Harris County
TDEM	Grant Coordinator	1	Assigned	Montgomery County
TDEM	Grant Coordinator	1	Assigned	Jefferson County
DPS (THP)	SOC Liaison (Personnel: 2, Equipment: 2)	2	Assigned	SOC/Austin
HHSC	SOC Liaison	2	Assigned	SOC/Austin
HHSC	PDA Support	3	Assigned	Harris, Chambers, Liberty and San Jacinto Counties
TMD	Ground Transportation Co and 2 Platoons 10-1/10-2 (Personnel: 36; Equipment 17)	1	Assigned	China/Boyt
TMD	SOC Support Personnel	2	Assigned	SOC/Austin
TMD	Military District Coordinator for DDC 15	1	Assigned	Beaumont
TMD	LNOFST	4	Assigned	Woodville
TMD	TEOC	2	Assigned	Austin

TMD	Expedient Response Teams 1, 2, 3 & 6 (Personnel: 64; Equipment: 8)	4	Assigned	Jefferson County PODs
TxDOT	SOC Liaison	1	Assigned	SOC/Austin

FINAL COMMENTS: State of Texas State Operations Center (SOC) remains at Readiness Level III (Increased Readiness) as of 1900 9/23/19 in support of the incident. 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/>

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