



Texas Department of Public Safety Texas Division of Emergency Management State Situation Report

Event Name	May Severe Weather
Date	June 08, 2016
Time	0700 – 0700
Operational Period	06/07/2016 – 06/08/2016
Report Number	13

Regions Affected	
DPS Regions Affected	2 and 6
DDCs Active	13 – Bryan, 16B – Texas City, 16C – Conroe, 16D – Pierce

STATEWIDE CURRENT SITUATION: Major flooding continues along the Brazos River in Fort Bend/Brazoria Counties, as well as the Neches River along the Jefferson/Orange County line. A ridge of high pressure is centered off the coast of the Gulf of California. This has put the area under a northwesterly upper air flow. And while this has resulted in drier weather over most of the region the past 24 hours, an area of disturbed weather lingered along the Gulf coast. This produced some scattered showers along and near the Texas coast into southern Louisiana. Southeast Texas the heaviest rain was less than two inches just west of the City of Woodville. Rain may persist along the Texas Gulf coast into southern Louisiana. But the remainder of the area will continue to see dry weather.

Please visit www.DriveTexas.org or call 1-800-452-9292 for the most updated road conditions.

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.

River Basins:

Neches Basin: Major Flooding – Minor flooding is expected across many basins upstream of Steinhagen and Sam Rayburn. Downstream, major flooding is forecast at Beaumont.

Brazos Basin: Major Flooding – River levels located on the upper Brazos River system have crested and continue to fall. For the lower Brazos, the Flood Wave continues to slowly recede at Richmond and Rosharon. Brazos River near Rosharon is still in major flood state, has crested, and will stay in major to moderate flood stage for several days. Downstream, the Brazos River at West Columbia continues to rise very slowly, but it is near a flat crest. River levels at this location should begin slowly falling over the next couple days. Flood releases have begun at every flood control reservoir, located on the Brazos River System, as they evacuate their flood pools.

San Antonio Basin: Major Flooding – The various flood waves continue to progress downstream. Major flooding on the San Antonio River at Runge has crested. Moderate flooding at Goliad will crest over the next few days.

Guadalupe Basin: Moderate Flooding – The Flood Wave at Victoria has crested will begin to fall in another day but remain in moderate for a bit with a slow recession. Downstream Bloomington is still in a very long broad crest and will remain elevated for a few weeks.

Trinity Basin: Moderate Flooding – Widespread minor to moderate flooding continues in the Trinity River basin.

Sabine Basin: Moderate Flooding – River levels are still slowly rising on parts of the upper Sabine River System. Mineola is cresting; Hawkins and Gladewater will rise through the week. For the lower Sabine, Toledo Bend Reservoir continues making releases, keeping river levels at higher than normal levels. Minor flood levels are forecast at the Sabine River at Deweyville.

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

DDC 16 – Pierce (Includes: Austin, Colorado, Fort Bend, Matagorda and Wharton Counties) - DDC 16 Pierce remains at Level II, but has begun demobilizing resources.

Fort Bend County: The Fort Bend Emergency Operations Center (EOC) is at level II; EOCs in the cities of Missouri City, Richmond, Rosenberg, and Sugarland are at Level I. EOCs in cities of Fulshear and Simonton are at Level II. Multiple homes were identified as damaged throughout the DDC with over 1,200 homes evacuated. Brazos River remains in major flood stage in the Cities of Richmond and Rosharon. The crest has passed, water is slowly receding. Evacuation orders have been lifted in the City of Rosharon. Most state assets have been released and moved to Texas City.

DDC 16 – Texas City (Includes: Brazoria and Galveston Counties) – DDC 16 – Texas City is activated and co-located at Brazoria County EOC, which remains at Level I.

DDC 16 Texas City is supporting Brazoria with security and traffic control in evacuated areas. Additional state assets were requested and deployed to assist with flooding in the district. Brazoria County, City of Angleton, City of Lake Jackson, Texas, City and City Bailey's Prairie have active Emergency Operations Centers (EOCs). Mandatory evacuations are estimated to be 2,000+ homes. Four shelters remain open to support survivors. TX-TF1 has responded to 212 assistance and evacuation calls and 23 active rescues in the district. The TPWD has

assisted with over 200 rescues and evacuations in the district, and assisted law enforcement with traffic control. Four shelters are open in Brazoria County with 212 overnight residents.

Brazoria County: The County EOC remains at Level I. Flooding continues to affect Brazoria County as the Brazos River remains at major flood stage. Lake Jackson received an additional two inches of rain. Evacuations and rescues are ongoing and expanding in some parts of the County. The affected area will continue to grow and more evacuations are expected. Many local roadways are closed; currently, State Highway (SH) 35 between West Columbia and Angleton is closed. SH 6 the only way to traverse across the county is closed. SH 36 is expected to close in Jones Creek. Joint response operations have expanded to include three geographical areas and numerous resources have been added to the incident. Mandatory evacuation orders have been issued for the following communities: West Rosharon, Longhorn Estates, Planter's Point, Holiday Lakes, Sun Creek Ranch, Cow Creek, Bar X Community, Sugar Mill and Buffalo Camp Farms area. A voluntary evacuation has been issued for southern Brazoria County. Evacuations in the vicinity of Holiday Lakes has affected up to 1,500 residents.

City of Lake Jackson: Continuing to monitor the Brazos River flood levels. This flooding event continues to track closely with the 1992 flood. At that time Oyster Creek near Farm to Market (FM) 2004 and Lake Road reached a level of 19.7 feet. Officials expect the creek to get near 20 feet at this location by Thursday or Friday of this week. Even at the 20-foot level at this location they do not expect the creek to leave its banks. They expect Bastrop Bayou to the north to begin to overflow its banks but have flood gates in place to prevent any backflow into the city. The west side of the city is protected by the Brazos River levee and do not expect any issues on the west side of town. Conditions can change and they are monitoring this situation closely.

Region 6 (Includes DDCs 11,12,17,18, 23)

FM 56 at Cedron Creek remains closed due to water over the roadway and USACE will begin releasing 24,000 cfs from Lake Whitney. Lake levels should remain steady for the remainder of the week.

DDC 12 – Austin (Includes: Bastrop, Blanco, Burnet, Caldwell, Fayette, Hays, Lee, Llano, Travis and Williamson Counties)

Lower Colorado River Authority (LCRA): Flood operations are in progress at the six dams that form the Highland Lakes - Buchanan, Inks, Wirtz, Starcke, Mansfield and Tom Miller dams. Lake Travis rose to 692.7 feet mean sea level (msl). Inflows to the Highland Lakes have continued at high levels, and Lake Travis has remained near 692.7 feet msl. LCRA is closely monitoring weather, river and lake conditions throughout the Lower Colorado River Basin. The ground is saturated, and additional rainfall could cause water levels in the Colorado River and the Highland Lakes to rise quickly. Additional releases from the Highland Lakes dams may be necessary with very little warning to safely move floodwaters downstream.

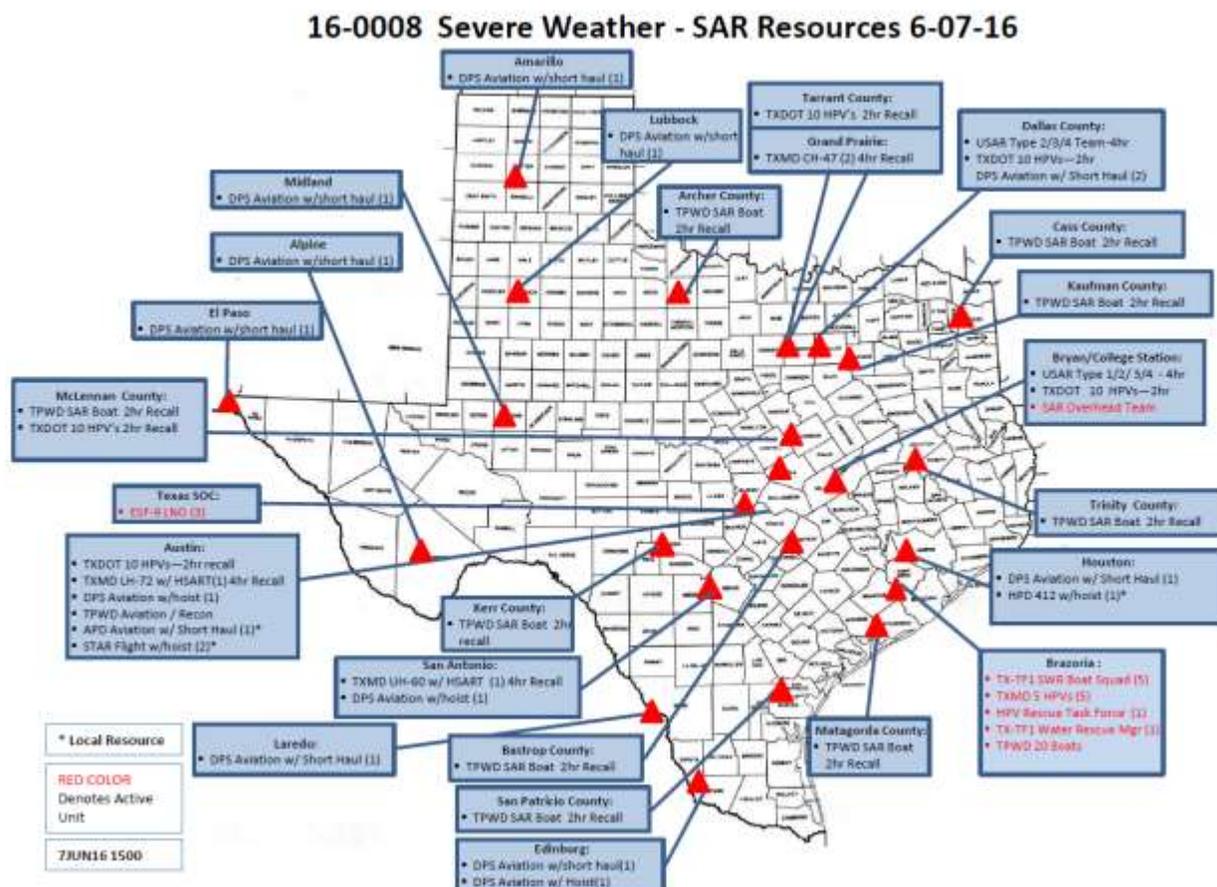
Lake closures -- LCRA closed Lake Travis to recreational boating effective at 8:30 PM on 06/06/16. Lakes Inks, Marble Falls and LBJ also are closed to recreational boating. The lake closures remain in effect until further notice.

LCRA is taking this action due to the increasing danger submerged objects pose to recreational boaters and the detrimental impact of boat wakes to property. Flows in the Highland Lakes are

strong and swift following recent rains and ongoing releases from floodgates at dams along the lakes. Anyone on or near the water should use extreme caution. People should stay away from dams on the Highland Lakes during floodgate operations. Water is now flowing several feet over the spillway at Inks Dam, which does not have any floodgates, and flows immediately downstream of the dam on the upper end of Lake LBJ will be particularly swift.

RESPONDING STATE AGENCIES/ORGANIZATIONS REPORTS

Texas Parks and Wildlife Department (TPWD): Game Wardens remain on standby with equipment for severe weather response. Twenty-two Game Warden Strike Team with five boats are deployed to Brazoria County. Five boats and 10 Game Wardens to assist with rescue and evacuation operations and ten Game Wardens in Vehicles were deployed to Angleton to assist Law Enforcement road blocks in the Brazoria County area. Resources include nine SAR boat/crews are available and positioned in nine locations. One Fixed Wing Cessna and A-Star Helicopter are available from the State Aircraft Pooling Board in Austin. The Cessna is available for over flight and passenger transport and the A-Star is available for search, surveillance, passenger transport and SAR-Hoist equipped.



Texas A&M Engineering Extension Service (TEEX) Texas Task Force 1 (TX-TF1): TX-TF1 has staged water rescue resources in Brazoria and Brazos Counties for response to requests for assistance due to flooding as a result of recent heavy rains in Southeast Texas. An agency representative is on duty at the SOC. An operations chief is on duty with the SAR overhead

team in College Station (home base). Water Squads remain ready to respond to jurisdictional requests. Water Squads are positioned in areas known to experience flooding or for rapid response to areas where flooding may occur. Water squads have been responding to flooded areas to assist with rescues and evacuations of residents. TX-TF1 has performed 415 assists of which 362 were prison employees transported to and from work; 40 rescues; 1,424 evacuations; and contacted 615 citizens sheltering in place and rescued/relocated numerous companion pets and domestic livestock.

Texas Department of Transportation (TxDOT): There were no significant impacts overnight; overall conditions are improving. DriveTexas.org indicates a total of 70 roadways that are either flooded or closed due to flooding or wash-out.

Texas Commission on Environmental Quality (TCEQ): Continuing to monitor the operational status of the public drinking water and waste water facilities in the impacted flood areas and ensure that all reporting requirements are completed, and will provide technical assistance and guidance as requested. Currently, TCEQ has been notified of 19 public drinking water systems that have issued Boil Water Notices in the flood impacted areas. The City of Cisco's public drinking water treatment plant was completely inundated due to flood waters backed up from State Highway (SH) 6. The city has issued a Boil Water Notice. On 06/06/16, the portable treatment unit was operational. Also, several sanitary sewer overflows (SSOs) were reported. TCEQ Regional staff are monitoring other discharges and will assess and respond as needed to any hazardous material incidents that may occur due to the flooding event. TCEQ continues to monitor several dams impacted by flooding.

Texas Department of Public Safety (DPS): Currently assisting with road closures across the state as necessary. Some roads have reopened but many county roads are still impassible. DPS Aviation has four rotary-wing aircraft available and three aircrews on "standby" status for assistance calls. Those aircrews are staged in Austin, Houston and San Antonio.

Texas Division of Emergency Management (TDEM): TDEM State and District Coordinators are providing resource coordination and processing requests for assistance by impacted jurisdictions.

TDEM-Critical Information Systems (CIS): CIS Field Staff continue to support technical needs in the field.

TDEM-Human Services Branch: The Human Service Branch continues to provide mass care services to the ongoing evacuations. Many of the branch agencies and voluntary agencies are beginning to transition to recovery operations. Volunteer agencies continue to support with feeding, showering and laundry services for first responders and evacuees.

Texas Department of State Health Services (DSHS): All Health Service Region offices are in regular contact with local emergency managers, District Coordinators, local health departments, and regional advisory councils. Catastrophic Medical Operations Center (CMOC) personnel are providing liaison support DDC 16B, coordinating medical operations. Due to the rising waters of the Brazos River cutting off roadways that cross the river, additional Ambulance Strike Team (AST) assets have been requested. An additional AST has been requested for Brazoria County in order to respond to calls on the west side of the river and an Ambulance Task Force Leader has been requested to coordinate the activities of both ASTs. The original AST and Ambulance

Strike Team Leader continue to support Brazoria County EOC/DDC and respond to calls on the east side of the river. A new State of Texas Assistance Request (STAR) for 175 doses of tetanus vaccine has been received from Fort Bend County and is being processed.

Texas Department Health and Human Services Commission (HHSC): HHSC Emergency Services Program (ESP) continues to support SOC Human Services Branch and response operations in affected areas for Individual Assistance. HHSC Regional Administrative Services personnel have been notified to be on standby to assist TDEM Recovery on any Individual Property Damage Assessments as they occur. 2-1-1 continues to support the affected counties impacted by flooding. 2-1-1 has taken-in a total of 2,170 calls. HHSC Disaster Hotline continues to receive calls from disaster applicants and clients wanting to report new damages and they are being referred back to local Emergency Management to be recorded as part of local DSOs. HHSC will continue monitoring for resource and information requests.

Texas Department of Criminal Justice (TDCJ): As of Monday, June 6, 2016, the TDCJ has evacuated approximately 4,300 offenders from the Stringfellow, Terrell, and Ramsey units due to flooding. All evacuated offenders are receiving hot meals, recreation, and medications. Receiving units are continuing to receive necessary supplies to accommodate the additional offenders. Additional staff has also been deployed to those units. Offender evacuees with critical medical needs are being addressed. Offender releases have continued as scheduled. TDCJ property is experiencing some level of flooding. High Profile Vehicles are being provided to the Scott Unit from DDC 16B for use along flooded CR 290 for emergency ingress and egress. Cattle have been moved to higher ground or alternate locations. TDCJ officials are monitoring water levels in all affected areas to determine the need to evacuate additional units with staff, offenders, and public safety as the highest priority. At this time, the water appears to have crested and is gradually receding, with the exception of the area of the Clemens and Scott Units. Plans are being drafted for cleanup and repopulation.

Texas Military Department (TMD): Currently 86 personnel on State Active Duty in two locations across Texas. Air resources assigned are three helicopters in Austin, Grand Prairie, and Ellington Field. There are a total of 26 high profile vehicles in support of TX-TF1 and DDC 16B. TMD has personnel serving as military district coordinators.

Texas A&M Forest Service (TFS): Continuing to staff Emergency Services Branch at the SOC filling the roles of Emergency Services Branch Director as well as the Critical Information Systems filling the role of GIS Specialists to assist with map development. The Lone Star State Incident Management Team (IMT) continues to provide management of the Base Camp and Staging areas for state resources at Fort Bend County. Many of these resources are starting to relocate to DDC 16B Texas City to provide response capability for Brazoria County. The All Hazards Incident Management Team Type 3 (AH IMT) in Brazoria County continues operations as the flood area continues to expand. Continuing to support local officials with Incident Action Plan (IAP) production, planning, and resource information

Texas Public Utility Commission (PUC): Most of the restoration efforts across the state are complete. There are no significant outages to report at this time. The PUC continues to monitor the situation closely.

Texas Department of Family and Protective Services (DFPS): DFPS Regional Incident Management Teams remain on "enhanced alert" status. Welfare checks for clients, facilities and

staff have been conducted and are on-going as the circumstances fluctuate and move around the state.

The Salvation Army (TSA): TSA Texas Division has increased its resources in the affected areas to support response efforts across Texas due to the recent severe weather.

Brazoria County – TSA of Freeport has a team on stand-by to provide food, hydration and emotional and spiritual care. Two Mobile Feeding Units and one Rapid Response Unit have been deployed to the area to support feeding and bulk distribution operations.

In partnership with Mercy Chefs and county emergency management, The Salvation Army has deployed a field kitchen to the Angleton ISD Shelter to support feeding operations in Brazoria County. Truckloads of water, household food boxes, cleaning and hygiene products are being pushed into the area for distribution. Anticipated response areas are Holiday Lakes, West Columbia and Angleton.

Fort Bend County – TSA Houston Area Command is establishing an Incident Command Team at Houston International Corps to respond to Fort Bend County by providing food, hydration and emotional and spiritual care. Five mobile feeding units and One Rapid Response unit with crews have been deployed to the Houston Area Command to support feeding and bulk distribution efforts for the county. Anticipated response areas are Pecan Grove subdivision, Sienna Plantation subdivision and County Social Services in Rosenberg.

The American Red Cross (ARC): The Central and Southwest Region and Texas Gulf Coast Region of the American Red Cross has been active since the beginning of the severe weather outbreak providing disaster relief to residents affected by devastating flooding and tornado damage.

The American Red Cross is now operating four districts for this relief operation in 29 Counties: District 1 (Austin); District 2 (Houston); District 3 (Fort Worth); and District 4 (Harlingen). Shelter populations went up last night with partner hotel options ending for clients in Brazoria County. Sheltering is trending up and expected to stabilize by the end of the week. Feeding operations continue with needs beginning to decrease in Central Texas, while increasing in SE Texas. A new Red Cross service site opened in Rosenberg for clients to schedule appointment based meeting for financial services. Clients are encouraged to call **1-855-224-2490** to schedule a casework meeting there, and across the state of Texas. The Red Cross, The Salvation Army and State VOAD supported a call to begin planning for Multi-agency Recovery Centers and designed a survey with partners to gain a stronger understanding of multi-agency capabilities to support one-stop shopping recovery centers. A report will be shared Friday with capabilities.

Shelter Operations: As of midnight on June 7, 2016 there currently 14 shelters open with a population of 300. Our sites continue to serve as reception centers for evacuees but not all clients are staying the night. We have licensed trained health workers to assist with replace medications and durable medical equipment at all shelter locations.

These shelters will be open 24 hours a day, providing a warm, dry place to stay, food, child care, supporting access and functional needs, animal care, and emotional support for area residents who are not able to remain at their homes due to storms and flooding.

Feeding Operations: The American Red Cross is partnering with the Southern Baptist Convention and Texas Baptist Men's to operate three kitchens in Travis, Fort Bend, and Montgomery Counties. Feeding is being conducted by Emergency Response Vehicles (ERVs) and at fixed feeding sites at all shelters. Meals Served: 6,529. Snacks Served: 11,492.

Bulk Distribution of Cleaning Supplies: We have distributed 8,313 Bulk Items, 303 Clean Up kits, and 127 Comfort Kits (toiletries).

Disaster Mental Health Services: DMH Volunteers are offering Psychological First Aid training to ground team due to disaster fatigue including anger, frustration, and hopelessness being expressed by clients as disaster conditions continue.

Damage Assessment: Damage assessment is 60% complete with Red Cross and other agencies empowered to provide casework and financial assistance. Currently reports 765 Destroyed / 763 Majors/ and 1191 Minors/Affected. Disaster Assessment information is available to partners and is being shared daily. 50% of disaster assessments are complete for our District 2/Houston.

Recovery Services: To date we've opened 357 cases serving 1065 people.

ARC Service Centers

The American Red Cross operated service centers to provide bulk items for cleanup, disaster health services, disaster mental health support, and recovery services to include developing personal recovery plans, identify housing resources, and sharing information on community resources and faith based assistance. Service Centers are located at:

- Parker County: Horseshoe Bend Fire Department, 7001 Brazos Trail, Weatherford, TX 76087
- Hood County: First Christian Church, 2109 W Hwy 377, Granbury, TX 76048
- Lee County: Immanuel Lutheran School, 382 N. Grimes St., Giddings, TX. 78942

Additional sites are being explored and conversations are underway with recovery partners.

Partnering with Government:

The American Red Cross is partnering with our government officials attending planning meetings at Emergency Operations Centers in affected cities, counties, and at the state level.

Texas Animal Health Commission (TAHC): Continues to work livestock rescue and sheltering. Texas A&M VET has conducted exams for hundreds of animals. Texas Department of Agriculture is managing a hotline and State of Texas AG relief fund.

Texas Department of Aging and Disability Services (DADS): DADS will continue to monitor the status of long term care facilities in the impacted areas. There are currently no unmet needs.

Texas Department of Assistive and Rehabilitative Services (DARS): DARS continues to support SOC response operations in impacted areas for potential support to people with disabilities and functions needs support services (FNSS) resources. At this time there are no unmet needs. DARS will continue monitoring for resource and information requests.

Texas A&M AgriLife Extension Service (TAES): TAES county agents, specialists and mid-managers have been engaged in the following actions in the past 24 hours to address flooding, straight-line wind and tornado issues. Assisting local ranchers and Texas Animal Health Commission to rescue and evacuate livestock. Continue assisting County EOC as PIO and manning emergency telephone hotlines and phone banks. Assisting County EMC to activate companion and livestock shelters and care for rescued and evacuated animals. Providing "After A Disaster" suite of educational pubs to impacted citizens. AgriLife Communications continues to support TAHC and TDEM with public information with their rural and urban mass media network connectivity. Continuing participation on daily SOC awareness, preparedness, response and recovery conference calls/WebEx. Participation on daily TAHC led Agriculture Industry partners and agencies conference calls. Extension mid-managers remain in contact and on standby as agency liaison to their respective Disaster District Committees. Assist USDA FSA to assess and report agricultural related damages as a member County Emergency Board (CEB). Activate and Mobilize a CEA Ag Strike Team to Brazoria County Fair Grounds to assist with animal shelters and a Livestock Supply Point.

Railroad Commission of Texas (RRC): Austin Headquarters and nine district offices are monitoring the flood event and responding to reports received within RRC jurisdictions. Select staff members are analyzing aerial photographs to identify oil, gas wells, tanks, and pipelines that may need attention. District offices are receiving information and taking appropriate action. They are also identifying oil fields along Brazos River and other flooded areas for TDEM for future assessment flights.

Texas Civil Air Patrol (TXCAP): Since last Monday, CAP has collected over 9,000 photos. Testing of new enhanced flood analysis products are being used along the Brazos River and coastal area. All data and photos are available online for impacted jurisdictions.

Shelters:

DDC	County	Address	Population
12 – Austin	Lee	Immanuel Lutheran School 382 Grimes, Giddings	25
14 – Lufkin	San Jacinto	Shepard Community Center 10251 Highway 150, Shepard	9
14 – Lufkin	Tyler	True Vine Baptist Church 26 US Hwy, Doucette	4
16 – Conroe	Liberty	Calvary Baptist Church North Blair Avenue, Cleveland	9
16 – Conroe	Liberty	Liberty Community Center 318 San Jacinto St, Liberty	3
16 – Conroe	Montgomery	Sacred Heart Catholic Church 109 N. Frazier St, Conroe	44
16 – Conroe	Montgomery	Light Community Fellowship 13145 I-45 North Willis, Willis	4
16 – Conroe	Waller	Bible Fellowship Baptist Church 1214 FM 359, Brookshire	4
16 – Houston	Harris	New Light Christian Church 1535 Greens Mark, Houston	7

16 – Pierce	Fort Bend	First Baptist Church 502 S. 5 th St., Richmond	51
16 – Texas City	Brazoria	Christ Lutheran Church 86 Plantation Drive, Lake Jackson	16
16 – Texas City	Brazoria	Angleton ISD Shelter 1800 S. Downing St., Angleton	0
16 – Texas City	Brazoria	First Baptist Church 16211 2 nd Street, Rosharon	24
16 – Texas City	Brazoria	Columbia High School 521 S. 16 th Street, West Columbia	1

FINAL COMMENTS: The SOC remains at Level III (Increased Readiness), and is conducting weather conference calls with local, state, and federal partners and the Southern Region Headquarters of the National Weather Service. The Texas Division of Emergency Management (TDEM) continues to respond as needed and monitor the situation. Additional situation reports will be issued 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: www.txdps.state.tx.us/dem.

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Chief

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