TDEM Initiatives

• Implement 44 recommendations made in Eye of the Storm Report; Governor’s Commission to Rebuild Texas, released November 2018.
TDEM Initiatives

• Texas Government Code Chapter 418 endows TDEM with a variety of powers and duties, including:
  • 418.042 - Prepare and keep current a comprehensive state emergency management plan
  • 418.043(6) - Establish and operate training programs and programs of public information or assist political subdivisions and emergency management agencies to establish and operate the programs
Emergency Management in Texas

• Budget
• Population
• Disaster Thresholds
  Public Assistance
  Individual Assistance
How TDEM Is Funded

- The state of Texas funds TDEM approximately ~$10 million

- Federal government preparedness grants provide approximately $20 million to TDEM (around $6 million is passed to jurisdictions)

- Other federal grants supply about $1.7 million for dedicated programs (HMEP, WIPP, Pantex)
Texas Population Growth

• Large and growing population compounds disaster numbers
• 2010 Texas population*: 25,145,561
• 2018 Texas population estimate: 28,701,845
• Estimated population increase of 3,556,284 residents

* U.S. Census Bureau 2010 Census
Texas by the Numbers

- 254 Counties | 1,216 Cities | 1,026 ISDs
- Six of the most populated cities in the U.S.
  #4 Houston
  #7 San Antonio
  #9 Dallas
  #11 Austin
  #14 Fort Worth
  #21 El Paso
Stafford Act in Texas

- 2010 – Present:
  - Major Disaster Declarations – 15
  - Emergency Declarations – 2
  - Fire Management Assistance Declaration (FMAG) – 52
Disaster Declaration Threshold

- To qualify for federal assistance after a disaster, states must meet a pre-established, population based damage threshold

<table>
<thead>
<tr>
<th>Thresholds</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Texas</td>
<td>$37,718,342</td>
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<tr>
<td>Arkansas</td>
<td>$4,373,877</td>
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<td>Louisiana</td>
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<td>New Mexico</td>
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Major Disaster Declarations Since 1953

10. Iowa 63
9. Alabama 63
8. Arkansas 64
7. Kentucky 65
6. Louisiana 67
5. Florida 72
4. New York 73
3. Oklahoma 86
2. California 97
Major Disaster Declarations Since 1953

1. TEXAS 98
   EMER 13
   FMAG 243
   TOTAL 354

- The Lone Star State has recorded 98 Major Disasters in 66 years.

- 1 EVERY 8.1 MONTHS
How We Respond In Texas!

• Local level
• State level
• Federal level
Incident Management in Texas

- Incidents begin and end locally, and are managed on a daily basis at the closest possible geographical, organizational, and jurisdictional level.
Local Governments

- Local governments (counties, cities, or towns) respond to *emergencies* daily using their own resources.
- They rely on mutual aid and assistance agreements with neighboring jurisdictions.
- When local jurisdictions cannot meet incident response resource needs with their own resources or with help available from other local jurisdictions, they may ask for state assistance.
Local Authority in Texas

- Mayors and county judges serve as emergency management directors
- Responsible for maintaining an emergency management program within their respective jurisdictions
- Officials often appoint an emergency management coordinator (EMC)
- Mayor and county judge are authorized by the Texas Disaster Act to declare a local disaster when conditions exist or when there is an immediate threat
Local Plans

• Texas jurisdictions develop emergency operations plans that consist of a basic plan and functional annexes and appendices

• The Basic Plan outlines a jurisdiction’s approach to emergency operations, and provides general guidance for emergency management activities
• States have significant resources
• If additional resources are required, the state may request assistance from other states through interstate mutual aid and assistance agreements such as the Emergency Management Assistance Compact (EMAC)
Texas State Law

- Governor appoints Public Safety Commission (PSC) five members

- Director, Department of Public Safety (DPS) is appointed by the PSC

- Chief, Texas Division of Emergency Management (TDEM) is appointed by the DPS Director, with approval of the Governor
DDC, AC & DC

- Disaster District Chair (DDC)
  - Texas Highway Patrol (THP)
    - Captain/Lieutenant
  - TDEM Assistant Chief (AC)
  - TDEM District Coordinator (DC)
TDEM State Regions

• Texas is divided into 6 regions

• Each region has a TDEM Assistant Chief
State Disaster Districts

- Texas has 24 disaster districts
- Each disaster district has one or more TDEM District Coordinator
- Assistant Chief oversee the team of district coordinators
Federal Government

- If an incident is beyond local and state capabilities, the Governor can request federal assistance.
- The governor’s request is made through the FEMA Regional Administrator and based on a finding that the disaster is of such severity and magnitude that effective response is beyond the capabilities of the state and affected local governments, federal assistance is granted.
The Stafford Act

• Robert T. Stafford Disaster Relief and Emergency Assistance Act (PL 93-288)
• Authorizes President to declare an emergency or major disaster in a state
• Requests to the President come from the Governor
• Makes federal assistance available to supplement state and local resources
Presidential Declaration Process

1. DISASTER
2. Local disaster declared
3. Governor declares state disaster for affected counties*
4. Governor requests major disaster declaration
5. Preliminary Damage Assessments (PDAs)
6. Local jurisdictions submit Disaster Summary Outlines (DSO)
7. FEMA reviews and provides input on request
8. President grants Major Disaster Declaration request

*Step may happen at any point before a major disaster declaration request is made
Emergency Management

- Texas Military Department*
- American Red Cross
- Department of Information Resources
- Texas General Land Office*
- Texas Division of Emergency Management*
- Public Utility Commission of Texas
- Railroad Commission of Texas*
- Salvation Army
- State Auditor’s Office
- State Comptroller of Public Accounts
- Texas Animal Health Commission*
- Texas Attorney General’s Office
- Texas Department of Licensing and Regulation
- Texas Department of Motor Vehicles
- Texas Commission on Environmental Quality*
- Texas Commission on Fire Protection
- Texas Department of Agriculture*
- Texas A&M University System
- Texas Department of State Health Services*
- Texas Workforce Commission
- University of North Texas System

- Texas Department of Criminal Justice
- Texas Department of Housing and Community Affairs
- Texas Health and Human Services Commission
- Texas Department of Insurance
- Texas Department of Family and Protective Services
- Texas Department of Public Safety*
- Texas Department of Transportation*
- Texas Education Agency
- Texas Facilities Commission
- Texas A&M Engineering Extension* Service
- Texas A&M Forest Service*
- Texas Parks and Wildlife Department*
- Texas Voluntary Organizations Active in Disaster
- Texas Tech University System
- Texas A&M AgriLife Extension Service*
- Texas State University System
- University of Houston System
- University of Texas System
Emergency Operations

- Level IV: Normal Conditions
- Level III: Increased Readiness
- Level II: Escalated Response Conditions
- Level I: Emergency Conditions
State Operations Center (2019)
Texas – Strong Partners in Disaster Response

- Local jurisdictions
- Regional Organizations (RACs)
- Voluntary Organizations
- Special Response Teams (Emergency Medical Task Force [EMTF], Texas Task Force 1, Public Works Response Team [PWRT])
- Local volunteer special response teams (Search One, TEXSAR, TCSAR, AASAR)
- Private Sector
- State Government (TDEM and the Emergency Management Council)
- Federal Government (FEMA, USGS, NWS)
- Media (TV, Print, Social)
Importance of Private Sector

• Equal and equally responsible partners in all phases of emergency management:
  • Prevention
  • Protection
  • Response
  • Recovery
  • Mitigation
Importance of Private Sector

- Private sector partners have the financial capacity to provide resources at the onset of a disaster and promptly help survivors.
- An estimated 25 percent of businesses don’t open again after a major disaster, according to the Institute for Business and Home Safety.
- Re-opening businesses helps to stabilize the local economy after a disaster.
Private Sector Preparedness

- Commit to preparedness
- Conduct hazard vulnerability assessments
- Develop an emergency response plan
- Implement the emergency response plan
- Help your community prepare
Why Is Preparedness Important?

• Remember Texas is #1!
• 2016: Texas experienced several significant events:
  • DR-4255 (January Blizzard and Severe Weather)
  • DR-4266 (March Storms, Tornadoes and Flooding)
  • DR-4269 (April Storms and Flooding)
  • DR-4272 (May – June, Storms and Flooding)
• 2017: Hurricane Harvey DR-4332
• 2018: Severe Storm and Flooding
  • DR-4377
  • DR-4416 (declared 2/25/19)
• 2019: Sever Storm and Flooding
  • DR-4454
How do Texans Support Each Other?

• **DO:**
  • Build relationships before a disaster
  • Conduct combined planning, training and exercises

• **DON’T:**
  • Wait until a disaster happens
  • Self-deploy
Communication and Collaboration

• Remember: single, consistent messaging is a must!
• Conflicting messaging equals potential public confusion
• Work together!
• Numerous entities, working separately from each other, can create unintended conflicts and/or repetition
Personal Responsibility

• Are you ready?
• Is your family prepared?
• Does your workplace have a plan?
• Does your church, place of worship or civic organization have a plan?
• Does your neighborhood have a plan?
The Four Challenges

• Be the expert
• Stay in your lane
• Collaborate at all costs
• Make a decision!