




Texas A&M Public Works Response Team

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Mission

The Texas A&M Public Works Response Team (TX-PWRT) is a state resource partnered between TEEEX and TDEM that assists communities in the restoration of critical infrastructure to enable citizens to return home and businesses to reopen.






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Purpose

The TX-PWRT is designed to support local jurisdictions in their initial response and efforts at three levels: Planning Support, Operational Support, and Liaison Support. In addition, the Team will assist the local jurisdiction with coordinating their response with other State and Federal agencies through the STAR Process.



TX-PWRT serves as the Emergency Support Function 3 (ESF 3- Public Works & Engineering) position for the State of Texas.



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Staffing (TEEX)

- TX-PWRT Director – Ron Peddy
- TX-PWRT Operations Chief – Bert Nitzke
- ESF 3 SOC Liaison – Steve Ash
- Strike Team Leaders
- sUAS – Certified Pilots and Aircraft
- Logistics Officers
- Safety Officers
- Subject Matter Experts (Operations)
- Finance/Business Office Support
- Fire/Burn Mgmt. Support
- Public Information Officer



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Staffing (Non-TEEX)

- Strike Team Leaders
- Safety Officers
- Subject Matter Experts (Operations)
- Fire/Burn Mgmt. Support



Memorandum of Understanding is established between TEEX and the specific municipality or agency the Non-TEEX member works for. This MOU is for either staff and/or equipment to be used on deployments as requested.



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Mobilization

- Significant event/incident occurs or imminent to occur
- Activation notice by TDEM Chief and/or State Operations Center Mngr.
- SOC Liaison(s) report to State Operations Center for activation of ESF 3
- SOC Liaison or Operations Chief to determine the need for an advanced team to deploy to the local DDEOC or an SME to incident location.
- Advance team in coordination with SOC to determine the need for partial or full team activation



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Advance Team Composition

- Team Leader
- Public Works Generalist and/or SME professional in area of concern
- UAS Pilot, Observer, and Aircraft *(as needed)*
- Logistics Support Member- TEEX FTE
- Safety Officer *(as needed)*
- Public Information Officer *(as needed)*






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Team Activation Composition

Based upon need of the event/incident, the following strike teams may be deployed to staging identified by advanced team leader:

- Water/Wastewater Strike Team
- Utilities Strike Team
- Debris Removal Strike Team
- Debris Management Strike Team
- sUAS Drone Assessment Strike Team
- Assessment/Inspection Strike Team
- Heavy Equipment/Transportation Strike Team



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What's Included in a Strike Team?

- Team Leader
- Team Safety Officer
- Team Members (1 to 10)
- Various Other Positions Based on Type of Strike Team



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How Does TX-PWRT Help My Community?

- Get assistance from Public Works professionals from all over the state of Texas to assist your local community rebuild roads, get water and electricity back up and operating.
- A Memorandum of Agreement is signed between the local community and the TX-PWRT to allow the use of personnel and/or equipment in the time of need to help neighbors through the state.
- All expenses, equipment, personnel, back fill, and other deployment associated expenses are reimbursed back to the community.
- Team members while deployed are paid through their local "everyday" job and paid portal to portal while on deployment status.
- This not only helps your neighbors in need, but helps your community recover any associated expenses during an activation.



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Where has TX-PWRT Responded to Already?

- February 2022- Advance Team to TDEM Region 1 DDKOC (Garland)
- February 2022- Water/Wastewater Strike Team to The City of Laredo (Watermain break)
- February 2022- SOC Activation to State Operations Center in Austin (Winter Weather)
- March 2022- SOC Activation to State Operations Center in Austin (Wildfire Response)
- March 2022- Advance Team and Water/Wastewater Strike Team to City of Carbon (Wildfire Response)
- April 2022- SOC Activation to State Operations Center in Austin (Severe Weather)
- April 2022- Advance Team to City of Cushing (Tornado response)
- June 2022- Water SME Response to City of Odessa (Watermain break)
- July 2022- Water/Wastewater Strike Team to City of Kirby
- February-August 2022- Various Awareness/stand by activations for The State Operations Center
- November 2022- Advance and Water/Wastewater Strike Teams to City of Zavalla (No city-wide water and tank)
- November 2022- SOC Activation to State Operations Center in Austin
- December 2022- Advanced and Water/Wastewater Strike Teams to City of Zavalla and City of Joagran



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TX-PWRT Response Equipment

- Two 4x4 trucks with towing and winch capabilities.
- Two 18' enclosed climate controlled trailers to transport crew equipment, personal protective equipment, power tools, work space for mobile office/command area, if needed can be used for crew sleeping and dining quarters.



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How Do I Join TX-PWRT?

www.teex.org/txpwrt

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Questions?

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