TEXAS A&M ENGINEERING



EXTENSION SERVICE

Texas A&M Public Works Response Team

Mission

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







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 TDEM, including FEMA, as required.

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



Staffing (TEEX)

- TX-PWRT Director Ron Peddy
- TX-PWRT Operations Chief Bert Nitzke
- SOC Liaisons TX-PWRT Coordinator & TX-PWRT Ops Chief
- Group/Task Force Leaders
- UAS Certified Pilots and Aircraft
- Logistics
- Safety
- SME Operations
- Finance

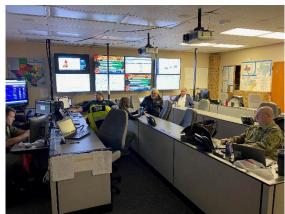




Mobilization

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







Advance Team Composition

- Group Supervisor- TEEX Supervisor
- Public Works Generalist and/or SME professional in area of concern
- UAS Pilot, Observer, and Aircraft
- Logistics Support Member





Team Activation Composition

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

- Safety Officer
- Water/Wastewater Specialist
- Debris Management
- Heavy Equipment Operations
- Structural Engineer
- Civil Engineer (Roads/Bridges)
- Electrical Engineer (Portable/Temporary Power)
- Storm Water
- Environmental Safety and Compliance
- Communications
- Code Enforcement

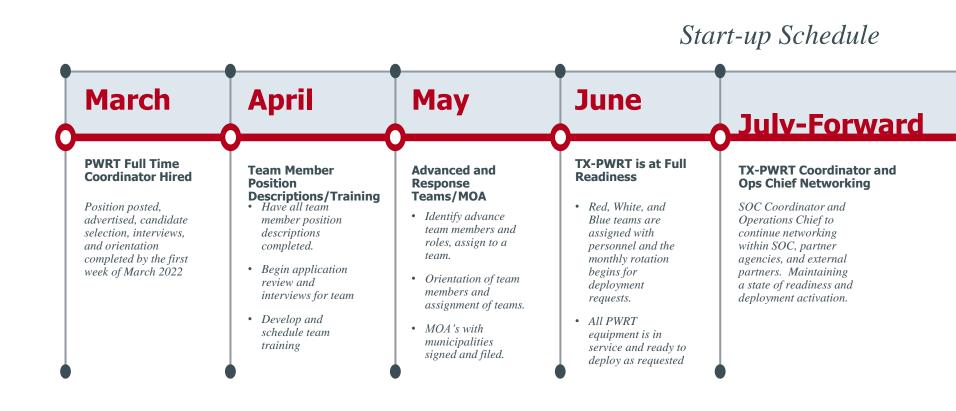


How Does TX-PWRT Help My Community?

- 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.



Texas A&M Public Works Response Team



TX-PWRT

How Do I Join TX-PWRT?

www.teex.org/txpwrt

REEX

EVENTS ${\rm \vee}$ services ${\rm \vee}$ student resources ${\rm \vee}$ about us ${\rm \vee}$ contact us ${\rm \vee}$

Fire & Emergency Services Infrastructure & Safety Law Enforcement & Protective Services

Texas A&M Public Works Response Team



ess and Other Solutions

TRAINING ~

Keeping Texas Running When Disaster Strikes

Texas A&M Public Works Response Team (TX-PWRT) is a state resource with highly qualified experienced members who support local jurisdictions in their response to a catastrophic event by providing critical public works services as needed to facilitate recovery.

What is TX-PWRT?

TX-PWRT is a state asset that is deployed by the State Operations Center (SOC) to support local jurisdictions in event of a catastrophic event. TX-PWRT is comprised of multi-disciplined, multi-talented, and highly qualified member in the Public Works sector.

TX-PWRT is designed to support local jurisdictions in their initial response and recovery efforts at three levels:

- Planning Support: Specialized public works technical assistance for jurisdictions in performing rapid damage assessment, and identifying capabilities and resource needs, while responding to and recovering from the consequences of a catastrophic event.
- Operational Support: Short term augmentation of local public works resources as needed to expedite and enhance their response capability to a catastrophic event.
- Liaison Support: Act as a point of contact for the local jurisdiction in support of the incident Commander.

JOIN THE TX-PWRT

TX-PWRT members are highly experienced and knowledgeable in public works activities such as Utilities (Electrical, Gas, Water, Watewater, Storm Water, Environmental Safety and Compliance, and Communications). Debris Clearance: Structural Safety, Transportation Systems, Traffic Engineering and Management: Heet Services: and Parks and Recreation.



Homeland Security

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ESPAÑOL ~

"Once the catastrophic event is over, economic damage is just beginning. Businesses are shiddown, schools are closed, basic water and wastewater isn't available. Our vision for the TX-PWRT is to develop a robust team of public works professionals, resources, and equipment that will provide the means to reopen the community as quickly as possible."

Ron Peddy, Director of TX-PWRT



Seeking Professionals for these Positions:

- Water/Wastewater
- Utilities/Lineworkers
 Debris Management
- Structural Engineer
- Civil Engineer
- Public Works Director
- Logistics
 Safety Officer
- Unmanned Aircraft Systems Pilot/Observer
- .



Texas A&M Public Works Response Team is a partnership between Texas Division of Emergency Management and Texas A&M Engineering Extension Service in an effort to provide resources in assisting communities with restoration of critical infrastructure after a disaster.

For more information or how to join:



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Questions?



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