

Agenda for Texas Technology Task Force Meeting

Date: September 30, 2025

Time: 9:00 AM – 12:00 PM CT

Location: TxDOT Stassney Campus – 6230 E. Stassney Ln., Austin, TX 78744

Room: Auditorium

Topic: Emergency Management and Recovery Through Agency Partnership and Innovation

The Texas Technology Task Force (TTTF) is a premier forum for exploring cutting-edge transportation technologies and shaping the future of mobility in Texas. This meeting will cover emergency management and recovery through agency partnerships, innovation, and collaborative action.

9:00 AM – Welcome and Introductions

Darran Anderson, TxDOT's Senior Director of Strategy and Innovation

9:10 AM – Meeting Overview and Texas Technology Task Force Updates

Rose Guajardo, TxDOT

9:15 AM – Flood Forecasting and Monitoring

This session features presentations on systems and technologies that use rainfall and stream data to monitor potential flooding and impacts on infrastructure to provide warnings and alerts to potentially affected areas.

Moderator: Melisa Finley, TTI

Speakers:

- North Carolina Flood Inundation Mapping and Alert Network (FIMAN)
Gary Thompson, North Carolina Office of Emergency Management
- Flood Assessment System for TxDOT (FAST)
Dr. David R. Maidment, University of Texas Austin
- TxDOT Flood Warning System
Robin Osborne, TxDOT

10:00 AM – Q&A and Discussion

10:30 AM – Break

10:45 AM – Flood Response and Recovery

This panel will discuss innovations used in the “Team Texas” response to historic flooding in Central Texas in early July.

Moderator: Julie Evans, TTI

Panelists:

- Omar De Leon, TxDOT Austin District Director of Maintenance
- Kyle Russell, TxDOT Georgetown Area Office Area Engineer
- Joshua Todd, Texas A&M Task Force 1
- Matthew Heinze, TxDOT Maintenance Support Section Manager
- William Graffis, TxDOT Emerging Aviation Technology Coordinator

11:45 AM – Reflections

11:55 AM – Closing Remarks

Darran Anderson, TxDOT

12:00 PM – Adjourn