Beginning the morning of October 30, 2015, the State of Texas began experiencing severe weather and flooding conditions for the second weekend in a row. As a result, TDEM activated the SOC and began to contact state response partners, including TX-TF1. As a result, TX-TF1 activated 6 Water Rescue Squads, 2 Water Rescue Managers, and 6 HSARTS in order to respond to the severe rain and flooding across the state. These squads and HSART personnel were mobilized across the state in the following locations: Corsicana, College Station, Austin, Wimberley, San Marcos, and Martindale. In addition, a Type-I US&R Task Force was placed on alert in response to confirmed reports of tornado touchdowns. Ultimately, the Type-I US&R Task Force was not activated.

During this event, HSART personnel found themselves extremely busy as they evacuated 32 people and 10 dogs and hoist rescued 11 people. Partners during these missions included the TMD, the Texas Parks and Wildlife Department (TPWD), and DPS.

On the evening of October 31, 2015, the National Weather Service determined that the threat to Texas had passed. TX-TF1 began the demobilization process, with all units returning to home station by 9:00 p.m. Saturday night.