US Army Corps of Engineers ®

trwd Tarrant Regional Water District

FORT WORTH®

Partnership for Flood Risk Management

HAM BRANCH HABITAT MITIGATION

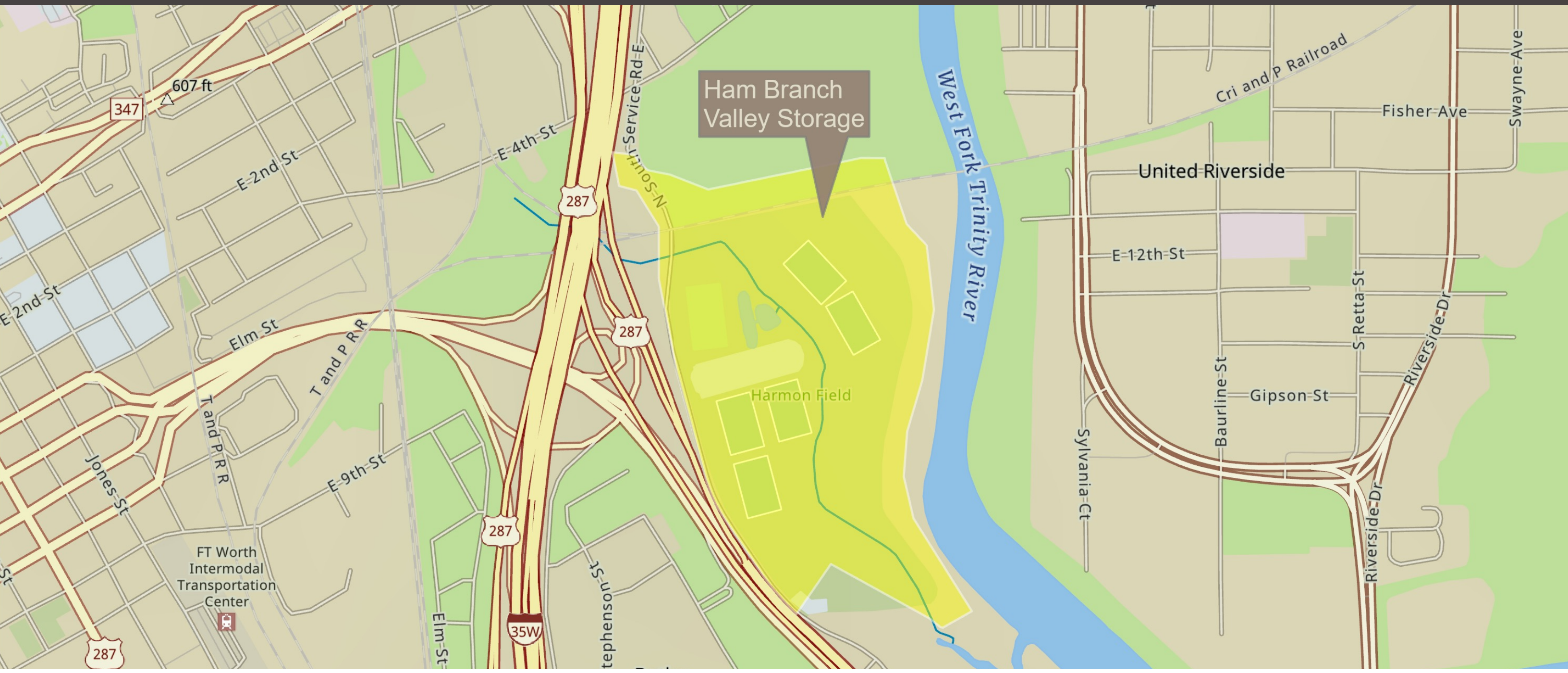
Fort Worth Modified Central City Project

The Fort Worth Modified Central City (FWCC) Project is a vital initiative to manage flood risk to protect thousands of homes, businesses and over 1 million people in the 11th largest city in the country. The Project is led by the U.S. Army Corps of Engineers (USACE) in partnership with the Tarrant Regional Water District (TRWD) and the City of Fort Worth. The Project will work to improve key infrastructure and involves rerouting a section of the Trinity River and modifying Gateway Park to better manage future flood events.

What is the Ham Branch Habitat Mitigation Feature?

The Ham Branch Habitat Mitigation feature will transform an urban stream into a thriving, natural stream and wetland ecosystem within a city park. The feature will leave a legacy for future generations while meeting the mitigation commitments outlined during the FWCC Project's public review process under the National Environmental Policy Act.

HAM BRANCH HABITAT MITIGATION FEATURE LOCATION MAP



How Will the Feature Work?

The Ham Branch Habitat Mitigation Feature is essential due to the degraded condition of Ham Branch, which flows through Harmon Field Park in the City of Fort Worth. The feature will restore the stream's natural bed and banks, reestablish the wooded riparian corridor, and revive natural wetland habitats that have been lost over time. Additionally, the feature will help reduce the amount of trash carried downstream into the park. Its primary purpose is to mitigate impacts to Marine Creek resulting from construction of other features of the FWCC Project.

Key features of the Ham Branch Habitat Mitigation Feature include:

- Restoring 1,950 linear feet of a degraded urban stream channel.
- Reestablishing native trees and vegetation across the stream's 7.4-acre riparian corridor.
- Creating 0.6 acres of emergent wetland.

The feature includes the installation of an upstream trash collection system with maintenance access and the removal of a flap gate at the Ham Branch Sluice on the downstream end of the feature. These improvements will enhance fish passage between Ham Branch and the Trinity River, while also increasing the floodplain's capacity to store stormwater.

FEATURE TIMELINE

Design
Currently underway

Construction
Anticipated to begin in 2026

CONTACT INFORMATION

To learn more about the Fort Worth Modified Central City Project, or to ask a question, scan the QR code or visit:
swf.usace.army.mil/Missions/Civil-Works/Trinity-River-Central-City/

Updated June 2025