

Randol Mill Hazardous Road Overtopping Mitigation Project Community Meeting on Design Plans The meeting will begin at 1:00 PM

May 18, 2024

Project Manager: Berton Guidry, PE, CFM

Project Engineer: Mark C. Galvan, PE - Halff Associates





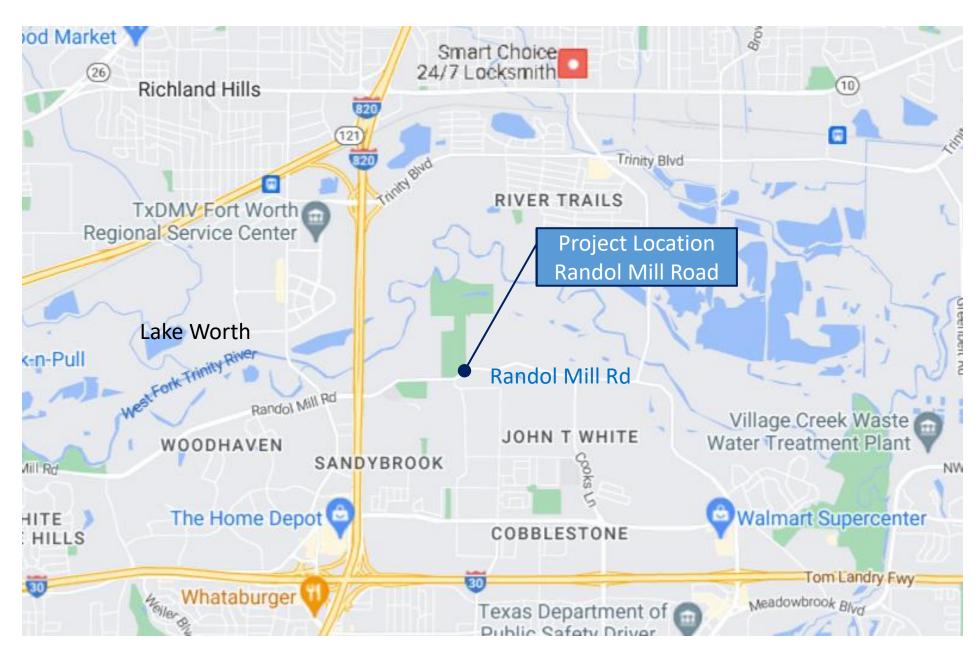


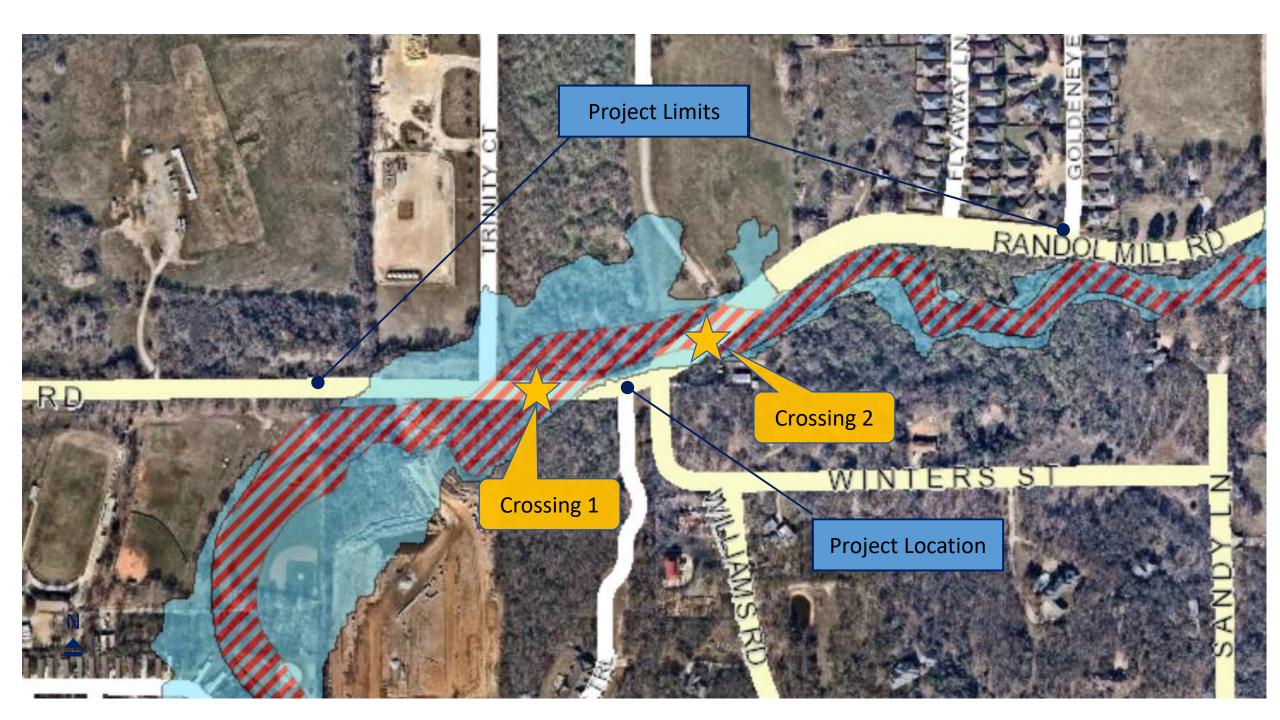
Randol Mill Hazardous Road Overtopping Mitigation Project

Project Purpose

- Stormwater Overtops Roadway During Intense Rainfall Events creating a life safety concern
- Construct Improvements to Mitigate the Stormwater Overtopping the Roadway

Project Location





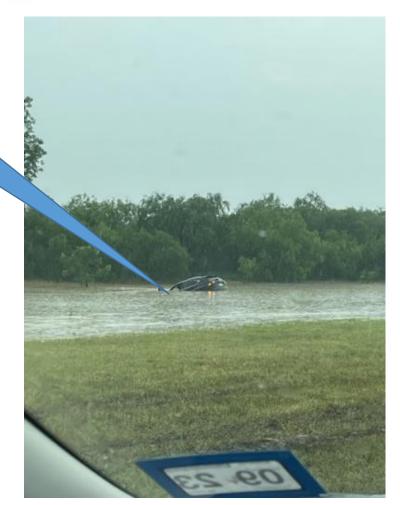


Roadway Flooding



Abandoned Car Due to Storm Waters

Stormwater Overtopping Roadway and Rescue Boat



Existing East Culvert



Existing West Culvert





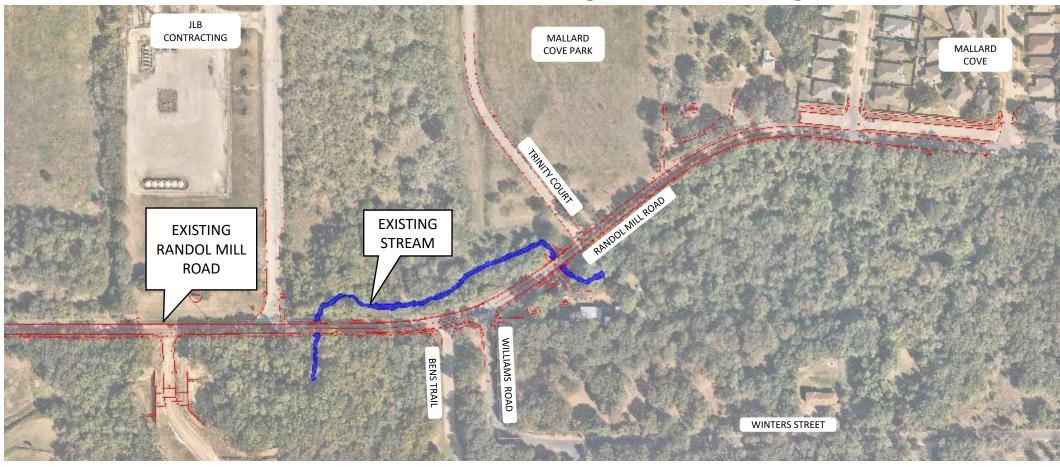
To mitigate stormwater overtopping the roadway:

- Re-align the roadway to relocate it away from the creek and raise the roadway.
- Construct channel improvements to include:
 - New culvert under Williams Road
 - Eliminate the crossings on Randol Mill
- Add underground stormdrain lines for the roadway drainage

Other Improvements:

- Sidewalks
- New Water & Sewer Lines
- Franchise Utilities adjustments
- Trail Improvements at Mallard Cove Park
- Adding center turn lane to roadway section

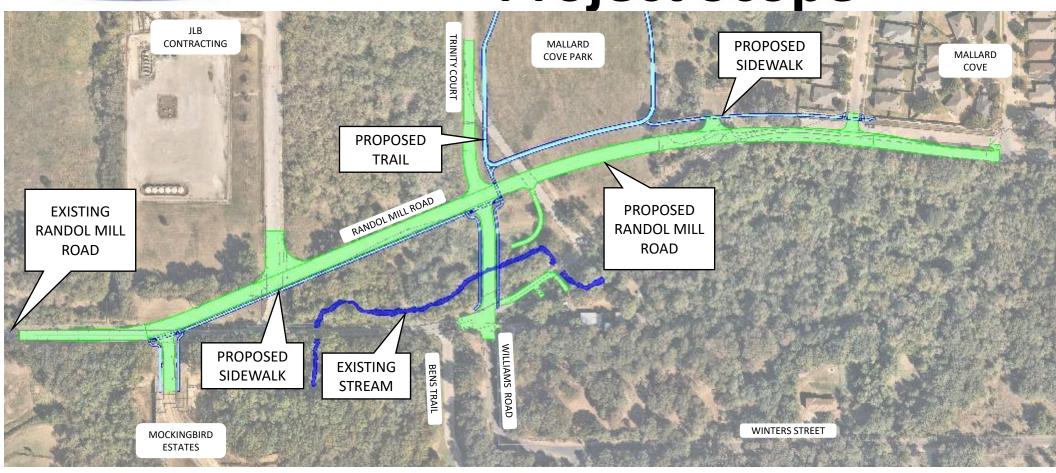




- Red Existing Road
- Blue Existing Stream



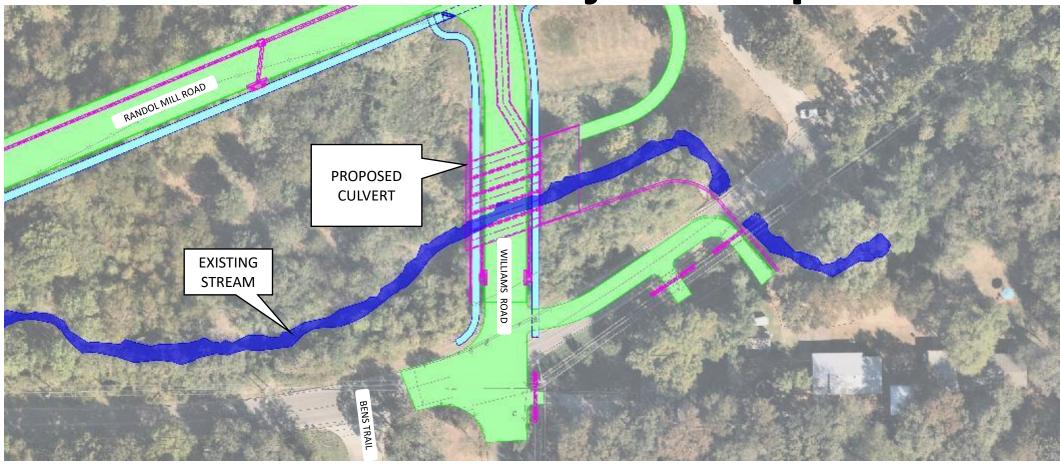




- Green Proposed Road
- Blue Proposed Sidewalk and Trail



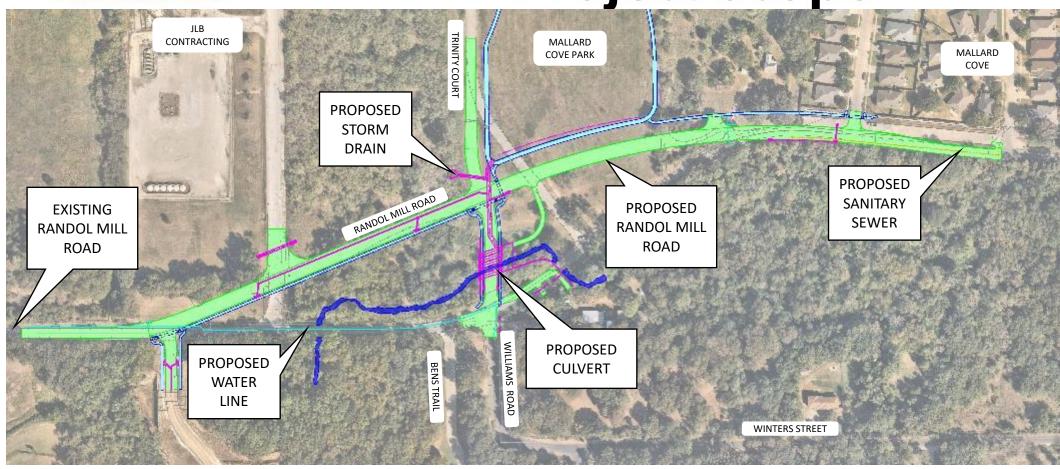






• Purple – Proposed Culvert



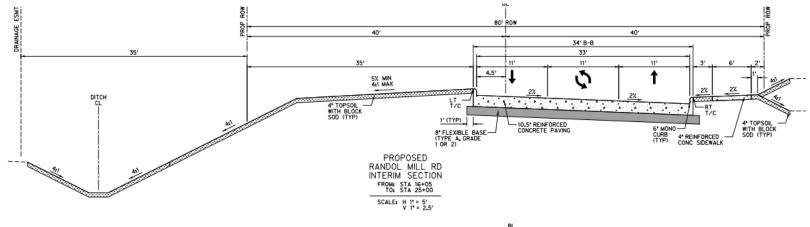


- Cyan Proposed Water Line
- Orange Proposed Sewer
- Purple Proposed Storm Drain and Culvert





Currently Proposed Section for this project



> SCALE: H 1' = 5' V 1' = 2.5'

Future Section



Project Details

Anticipated Project Schedule

- Design Complete Spring 2024
- Utility Relocation Complete Fall 2024
- Bid Winter 2024
- Award Construction Contract Spring 2025
- Construction Start Spring 2025
- Construction Complete Summer 2026

Funding

- Stormwater Revenue Bond & Paygo Funds
- Estimated Construction Cost \$8.8 Million



Project Manager – Berton Guidry, PE, CFM

(817) 253-1968

Berton.Guidry@fortworthtexas.gov

Project Website - https://www.fortworthtexas.gov/projects/cfw-randolmill-hrom





Reporting Made Easy!

- Text HELLO to 817-835-MYFW(6939)
- · Online reporting and chat at fortworthtexas.gov/customercare
- Call the City Call Center at 817-392-1234

Download the App! © Commond on the App Store



