



City of Dallas

# McKamy & Osage Branch Wastewater Interceptor Project

Council Districts 11 & 12  
Community Meeting

January 13, 2026

**Rishi Bhattarai, P.E.**

*Engineering Program Administrator*  
Dallas Water Utilities

**Matt Stevens, P.E.**

*Project Manager, Pipeline Project Management*  
Dallas Water Utilities

**Jerry Moyers**

*Construction Inspections Manager*  
Dallas Water Utilities

**Ben Stephens, PE, ENV SP**

*Design Engineer*  
Halff Associates, Inc.





- Team Introductions & Meeting Format
- Existing Wastewater Interceptor
- Proposed Improvements
- Schedule
- Phase 1 Construction
- Questions & Answers





# Team Introductions & Meeting Format

# Dallas Water Utilities Project Team

TEAM MEMBER	ROLE	CONTACT INFORMATION
Rishi Bhattarai, P.E.	Engineering Program Administrator Pipeline Project Management	214-671-9183 rishi.bhattarai@dallas.gov
Matt Stevens, P.E.	Project Manager Pipeline Project Management	214-671-9852 matthew.stevens@dallas.gov
Jerry Moyers	Construction Inspections Manager	214-243-5738 jerry.moyers@dallas.gov
Estela Ornelas	Program Manager Dallas Water Utilities - Communications	214-671-9554 estela.ornelas@dallas.gov
Halff Associates Ben Stephens, PE, ENV SP	Design Engineers	972-761-1631 bstephens@halff.com
S.J. Louis Construction of Texas Richard Yovichin	Construction Contractors	817-477-0320 richard.yovichin@sjlouis.com

# Meeting Format

- Presentation (30 minutes)
- Questions & Answers (30 minutes)
- Additional Questions and Responses after meeting
  - Email or call DWU Project Manager
  - Matt Stevens, P.E. - [matthew.stevens@dallas.gov](mailto:matthew.stevens@dallas.gov); 214-671-9852



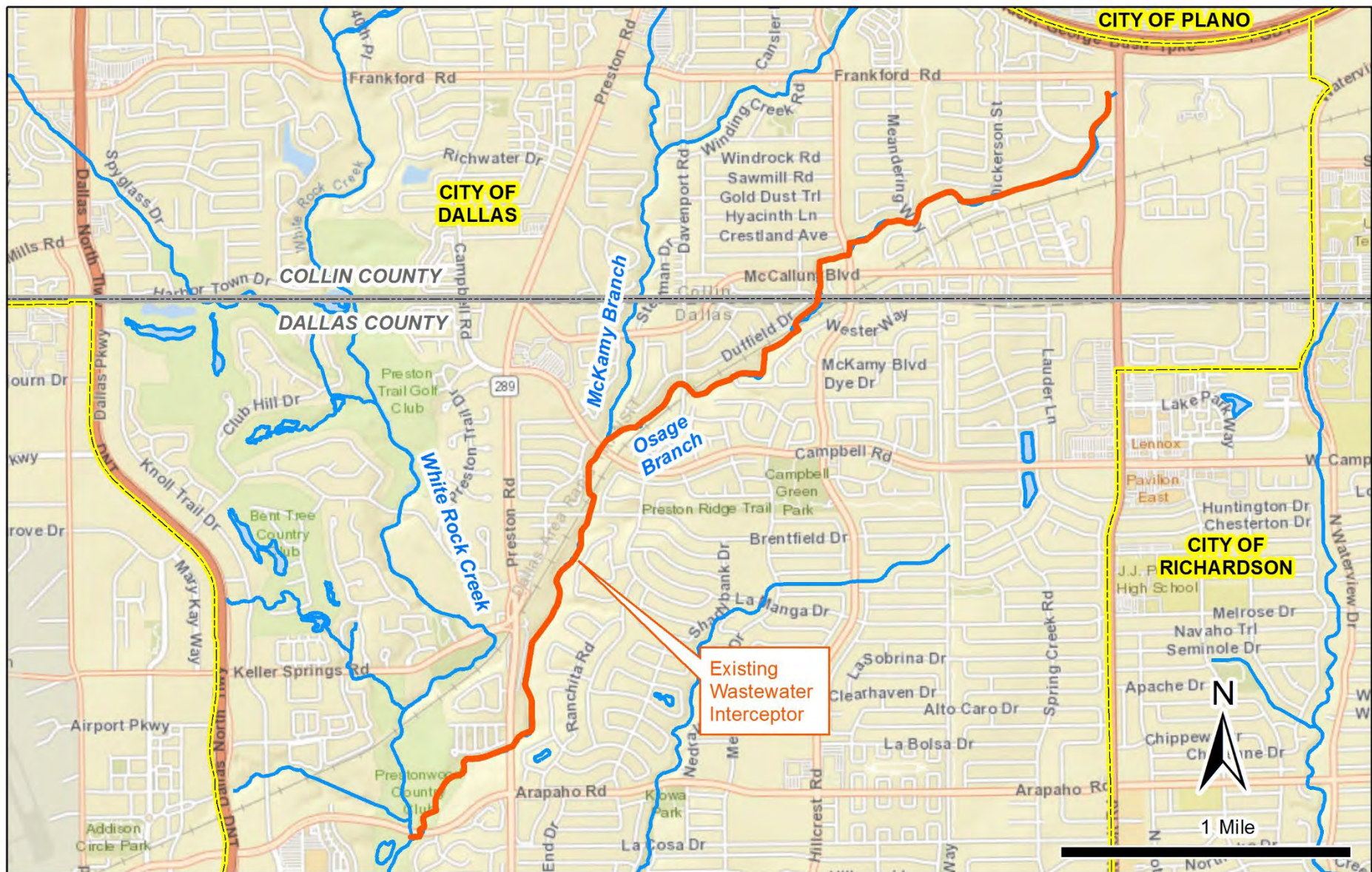


# Existing Wastewater Interceptor

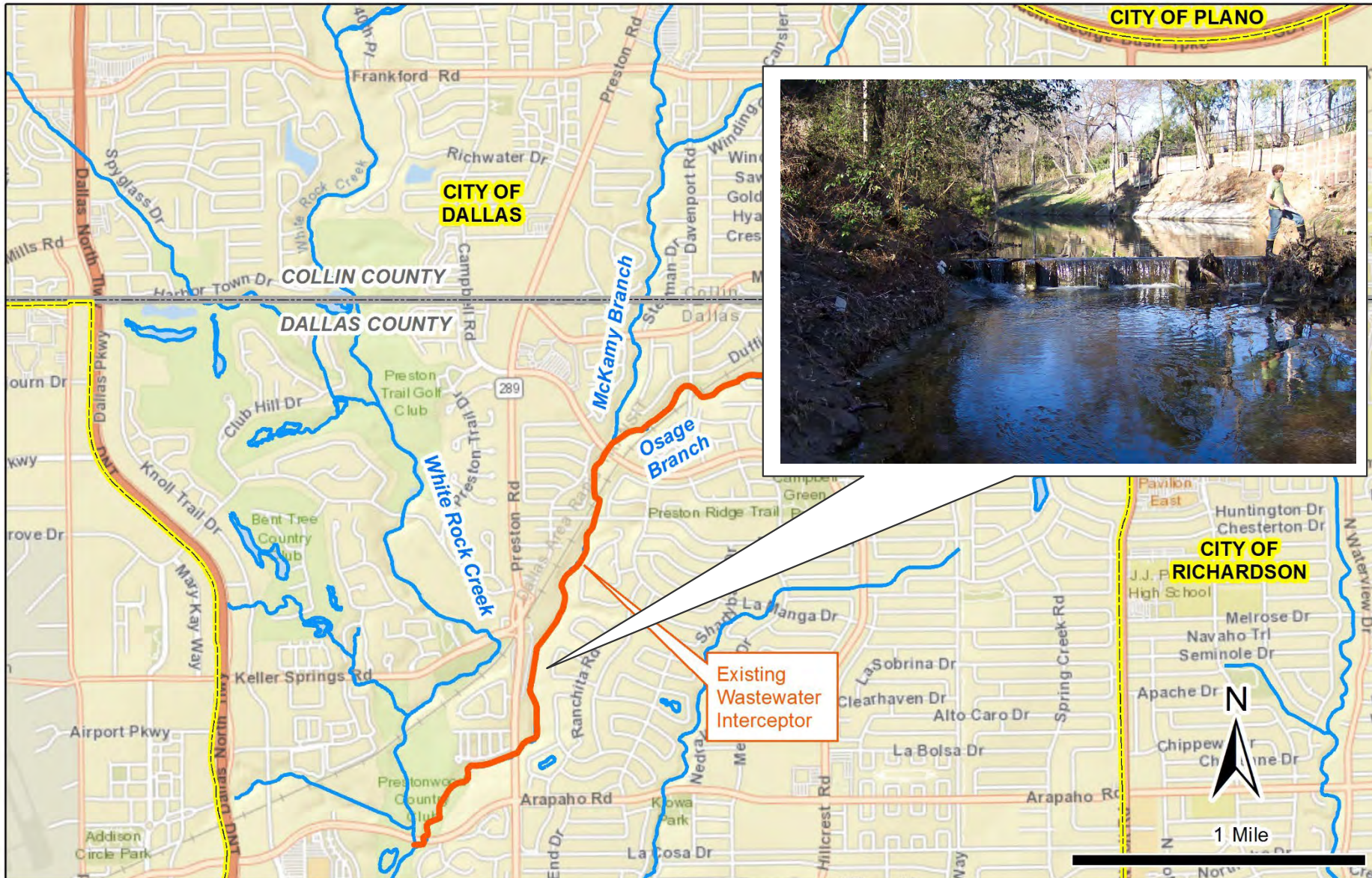
## Existing Wastewater Interceptor

- Existing 12-inch to 21-inch diameter wastewater interceptor within McKamy Branch and Osage Branch from White Rock Creek at Arapaho Road to Coit Road at Frankford Road.
- Existing interceptor within the project limits serves about 3,260 acres (5 square miles) of north Dallas.
- Constructed from 1966 to 1985, prior to much of the development in the sewershed.
- Located within McKamy Branch and Osage Branch floodways, much of it within creek bed, in some places below ponded portions of the creek.









## Improvements Needed

- **Capacity:** Portions of the existing wastewater interceptor lack the required capacity for current and future peak flows. This leads to surcharging of the wastewater system and potential sanitary sewer overflows.
- **Maintenance Access:** The location of the existing wastewater interceptor within the creek bed and under ponds makes access to manholes difficult, and can lead to additional rainwater infiltration that must be treated at DWU's wastewater treatment plants.



# Proposed Improvements

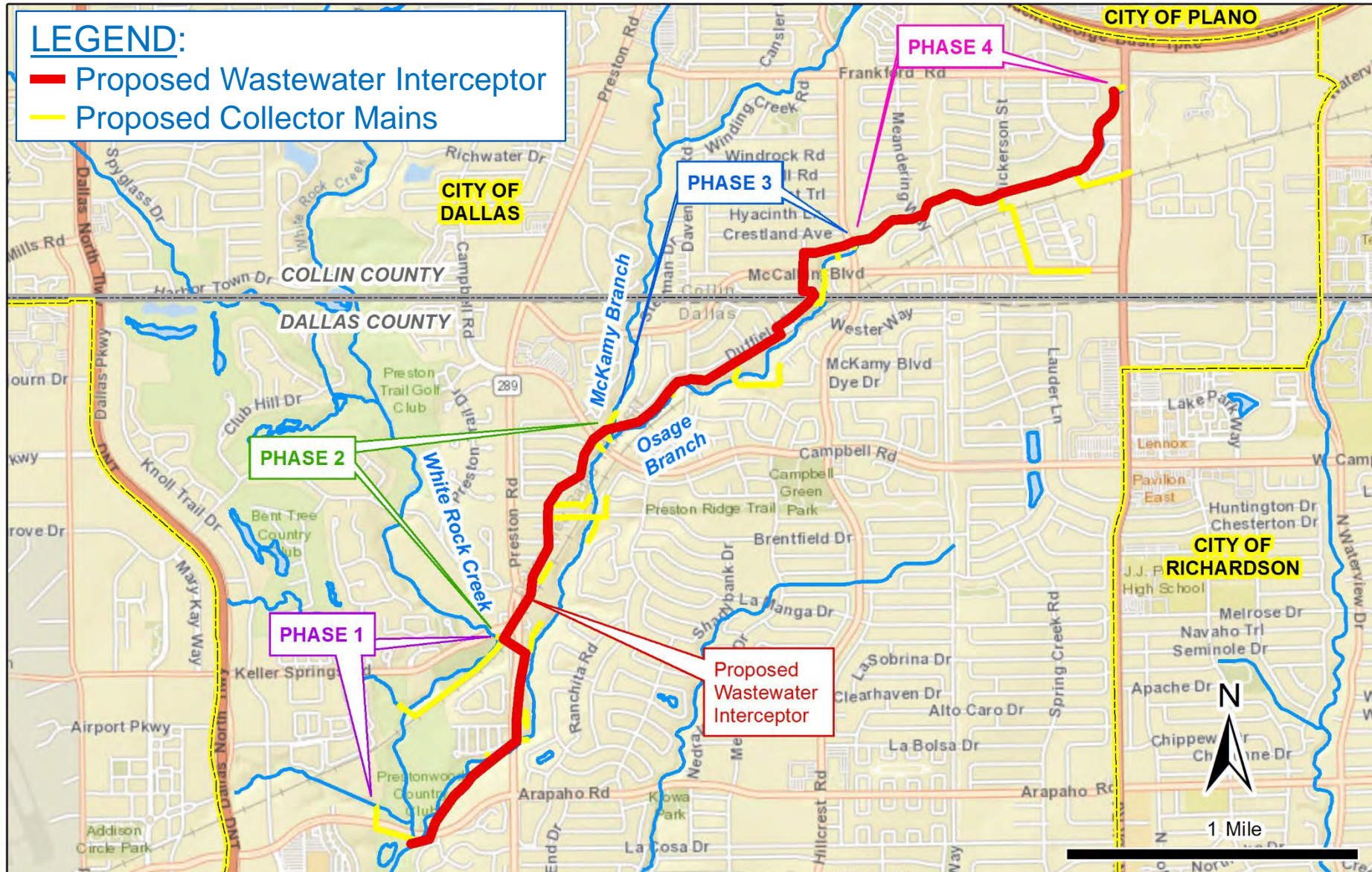


# Wastewater Interceptor Improvements

- Install 25,000 feet of 16-inch to 60-inch diameter pipelines. Interceptor to be aligned primarily along and parallel to McKamy Branch and Osage Branch within more accessible areas:
  - Existing street rights-of-way
  - Existing alley rights-of-way
  - New wastewater easements
- Rehabilitate, extend, and reroute 16,000 feet of 8-inch to 21-inch diameter pipelines to connect to the new interceptor.
- Majority constructed via bore or tunnel.
- Restore affected surface areas (such as streets and alleys).
- Abandon majority of existing wastewater interceptor mains in place.

## LEGEND:

- Proposed Wastewater Interceptor
- Proposed Collector Mains







# Schedule



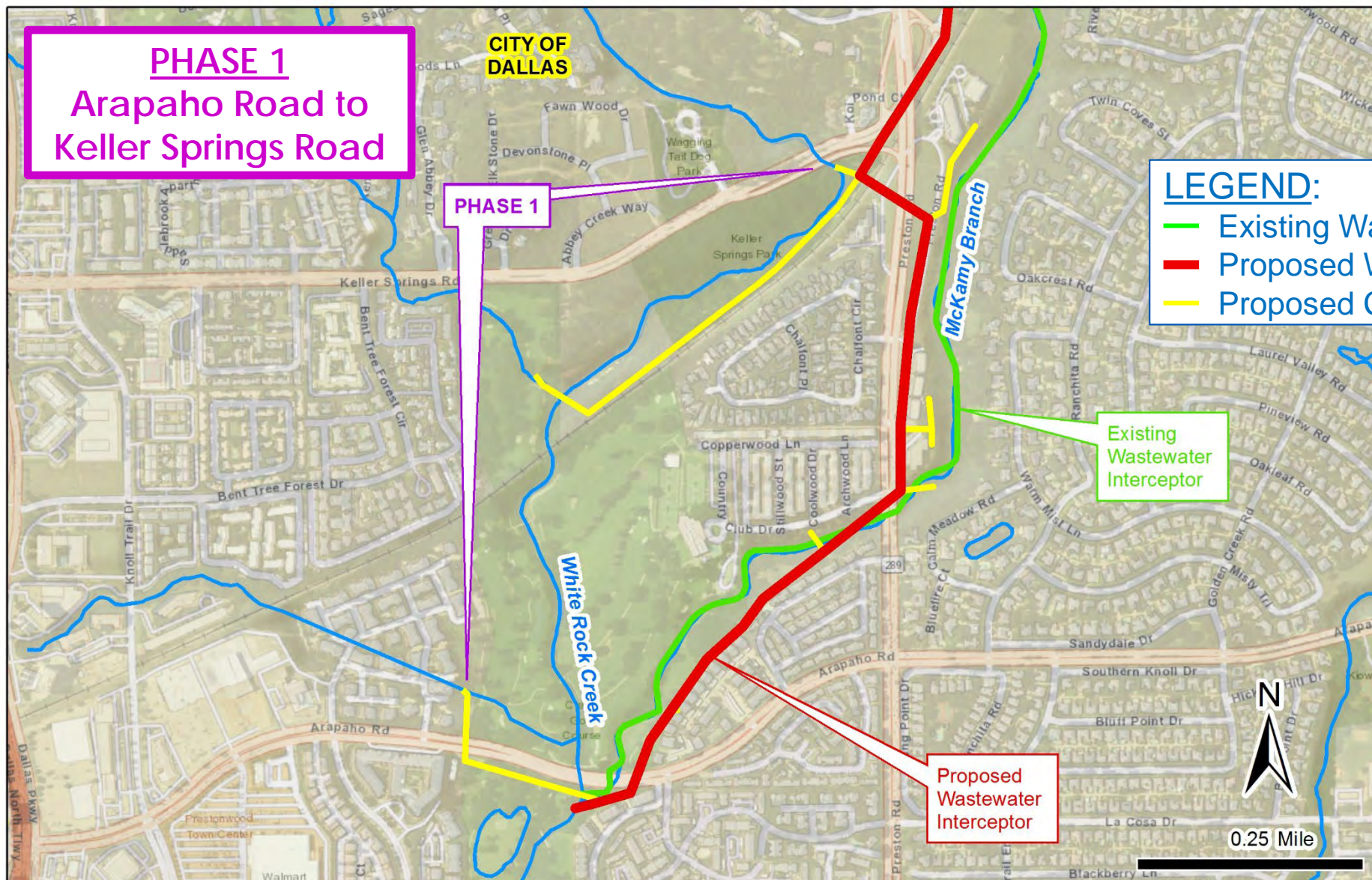
# Project Schedule

- Phase 1
  - Project Bid – July 2025
  - Construction Contract Award – September 2025
  - Notice to Proceed – November 2025
  - Start of Construction Activities – January 2026
  - Complete Construction – Anticipated Winter 2028/2029
- Phases 2, 3, and 4 – Dependent on easement acquisition progress and budget availability.
- Construction on all phases expected to be completed over the next 7 to 10 years.



# Phase 1 Construction





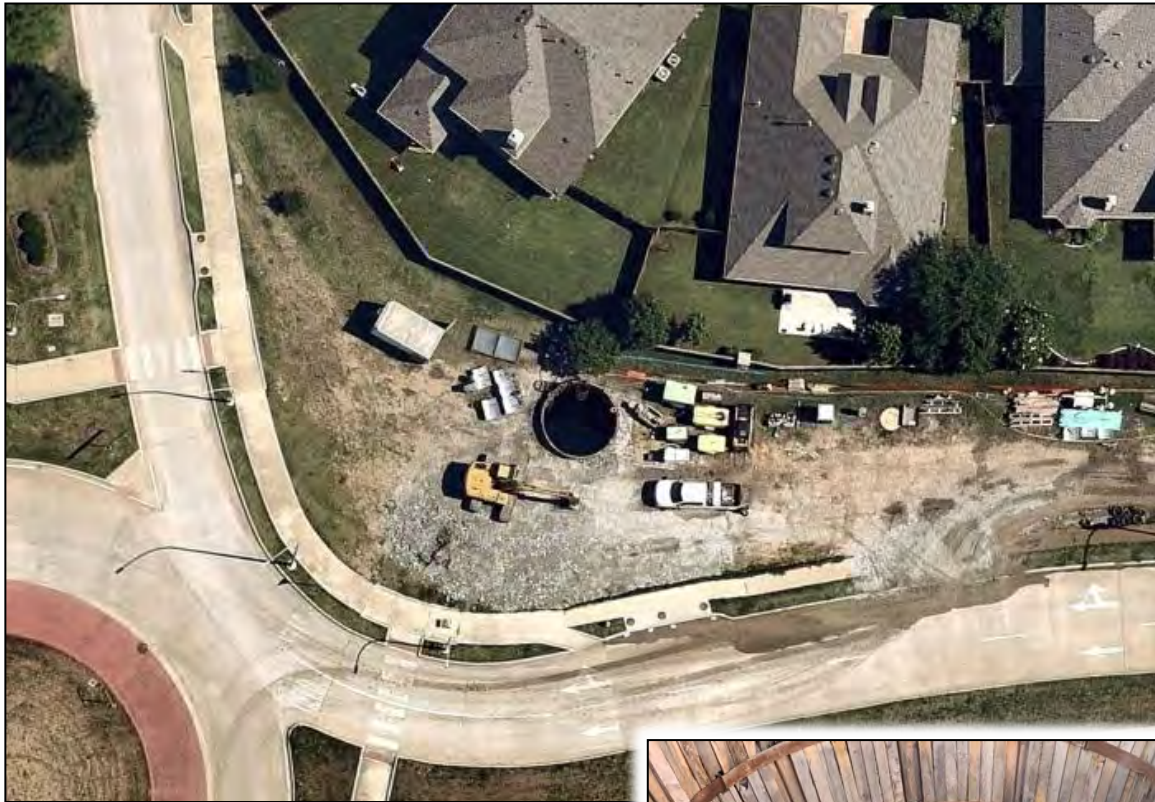


## Phase 1 Details

- Install 9,800 feet of 8-inch to 60-inch diameter pipelines.
  - 8,100 feet will be constructed via bore or tunnel.
- Proposed pipeline routes:
  - 60-inch interceptor (to be constructed via tunnel) along east side of McKamy Branch from Arapaho Road to Preston Road, then along east side of Preston Road north to DART Silver Line rail, then crosses west under Preston Road and DART Silver Line.
  - 24-inch collector line (to be constructed via tunnel) along north side of DART Silver Line rail from Preston Road west to White Rock Creek.
  - Additional collector lines (to be constructed via open cut and bore) for reconnections to existing pipelines from adjacent developments.

# Construction Sequencing

- General construction sequence:
  - Excavation of tunnel shafts and tunnels.
  - Installation of pipelines and manholes, from south to north.
  - After testing and tie-ins, restoration of disturbed pavements and surfaces in accordance with City standards.



(Example Tunnel Shaft Excavation)

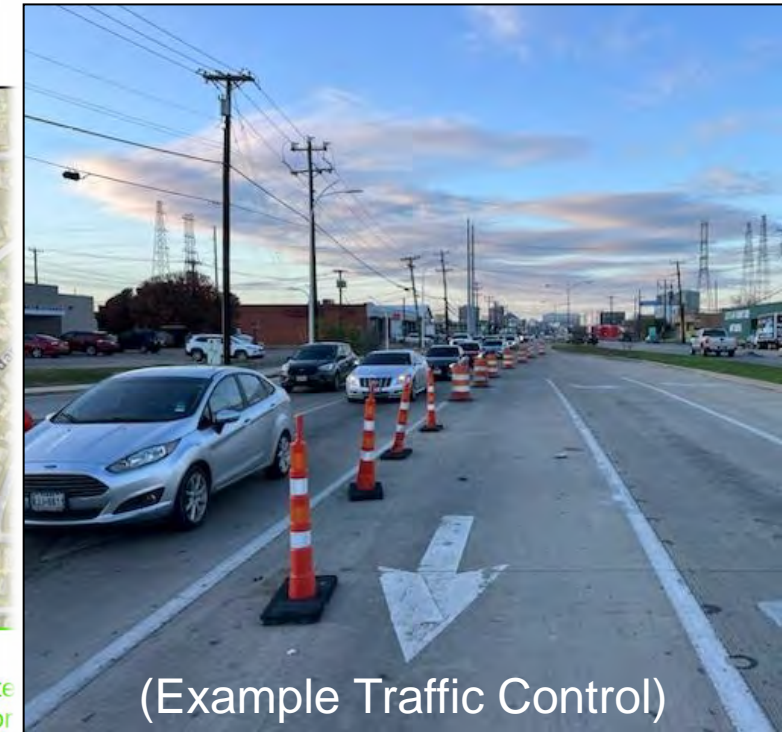
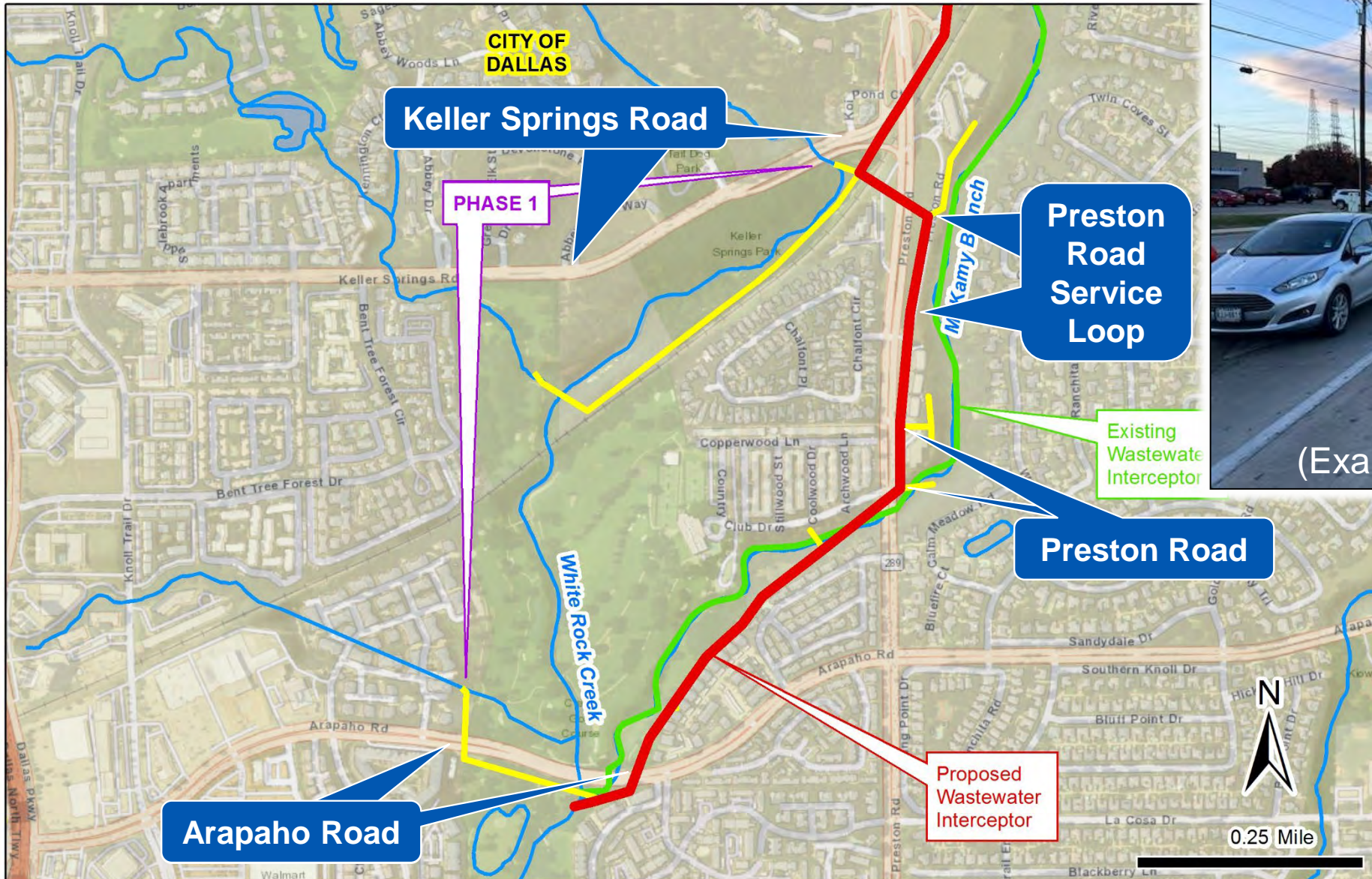


(Example Open Cut/Trenching Pipe Installation)



## Traffic Control

- Detailed traffic control plans will be developed by the Contractor as needed.
  - Lane closures are anticipated on:
    - Arapaho Road west of Preston Road.
    - Keller Springs Road west of Preston Road.
  - 2-way traffic will be maintained on all roadways.
  - Contractor will work to maintain vehicular access to driveways at all times. The construction team will coordinate with property owners for any short-term blockage/work in front of driveways.



## Other Construction Impacts

- Work within Creek Beds
  - Work will follow permit requirements designed to reduce flood risk and protect aquatic species.
- Tie-ins to Existing Wastewater Lines
  - Wastewater service will be maintained to all buildings at all times.



# Community Coordination & Impacts

- **Project Start Notification Letters**
  - Hand delivered to residents and businesses within and adjacent to project limits on December 15, 2025.
  - General construction information and direct contact information for construction inquiries was provided.
- **Paving Restoration**
  - Pavement affected by construction excavation and equipment activities will be restored in accordance with City standards.
- **Driveway Access**
  - Contractor will work to maintain ingress/egress to the property at all times. The construction team will coordinate with property owners for any short-term blockage/work in front of driveways.
- **Service Interruptions**
  - No significant water or wastewater service interruption is anticipated.



# Questions & Answers



## Questions After the Meeting?

Matt Stevens, P.E.  
Project Manager  
Dallas Water Utilities  
214-671-9852  
[matthew.stevens@dallas.gov](mailto:matthew.stevens@dallas.gov)