

Clear Fork Force Main

Thursday, November 3
6 p.m. community construction meeting
Fort Worth Central Library
500 W 3rd Street



Agenda

- Introductions
- Project Overview
- Project Area
- Frequently Asked Questions
- Timeline





Your project team includes:

Project Manager: Liam Conlon

• 817-392-6824; Liam.Conlon@FortWorthTexas.gov

Inspector: Carmen Drake

• 817-392-8347; Carmen.Drake@FortWorthTexas.gov



Your project team includes:

Contractor: S.J. Louis Construction of Texas

Adam Lunsford

Engineering Design Consultant: Kimley Horn

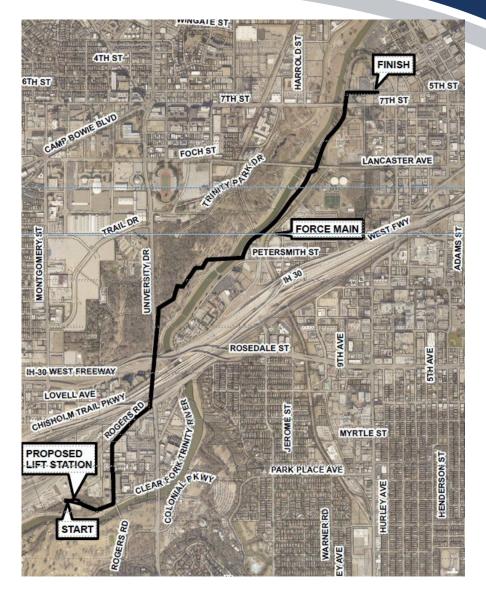
Josh Kercho, Victoria Burbridge and William Weidman



Project Overview

This project is divided in to two parts – the force main and the Clear Fork Lift Station. They both are designed to relieve sanitary sewer overflows in the Clear Fork sewer basin.

The lift station is currently under construction at the southern end of the project, in Tarrant Regional Water District property south of Union Pacific Railroad as shown on the map.



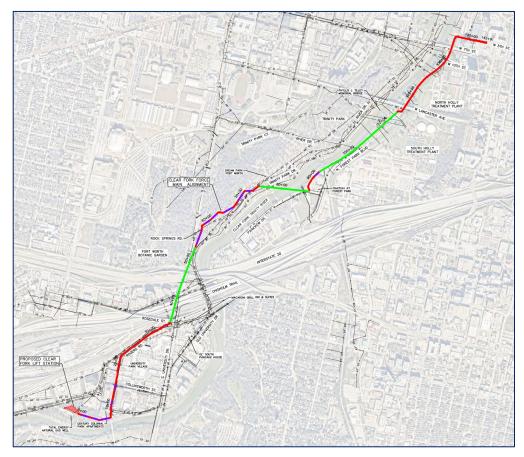


Why is Fort Worth Water doing this project?

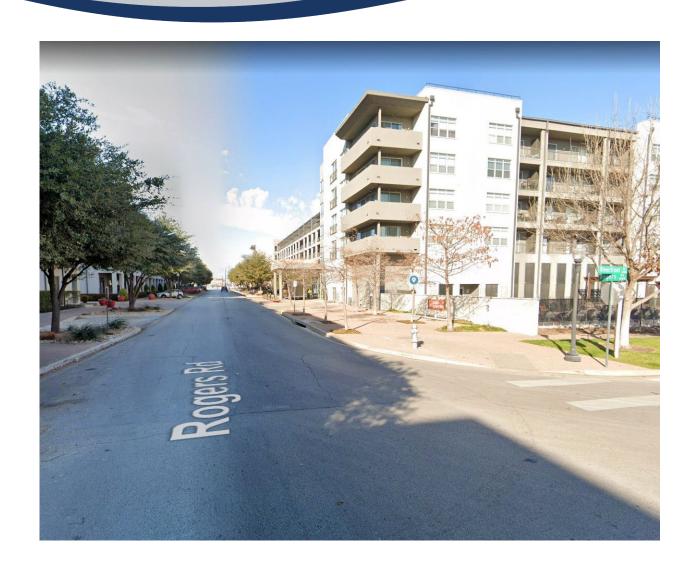
There are currently two parallel collector mains, 48-inches to 54-inches in diameter, that parallel the Clear Fork of the Trinity River from University Drive downstream through Trinity Park, then connect to the deep tunnel sewers in downtown Fort Worth.

The existing sanitary sewer and wastewater collection system in the Clear Fork corridor is undersized from the University Drive/I-30 intersection to Forest Park Boulevard at 5th Street.

On this map, red indicates where the line will be installed by open cut; purple indicates where it will be bored with casing; and green indicates where the contractor will do horizontal directional drilling.







Project Area

The parallel sewer force main is approximately three miles of 36-inch diameter HDPE pipe.

Open cut trench installation of the pipeline begins on the southern end - at the Clear Fork Lift Station west of Rogers Road and the Riverfront Drive intersection.

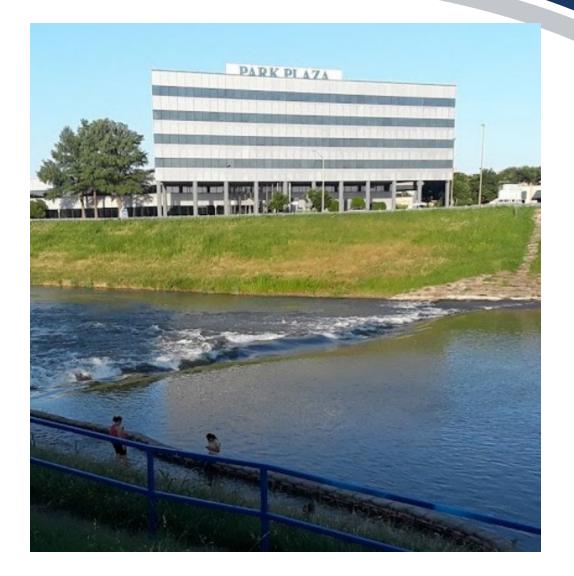
Then it moves north, northeast – along Rogers Road - to the proposed horizontal directional drilling installation pit under the Rosedale overpass by University Drive.



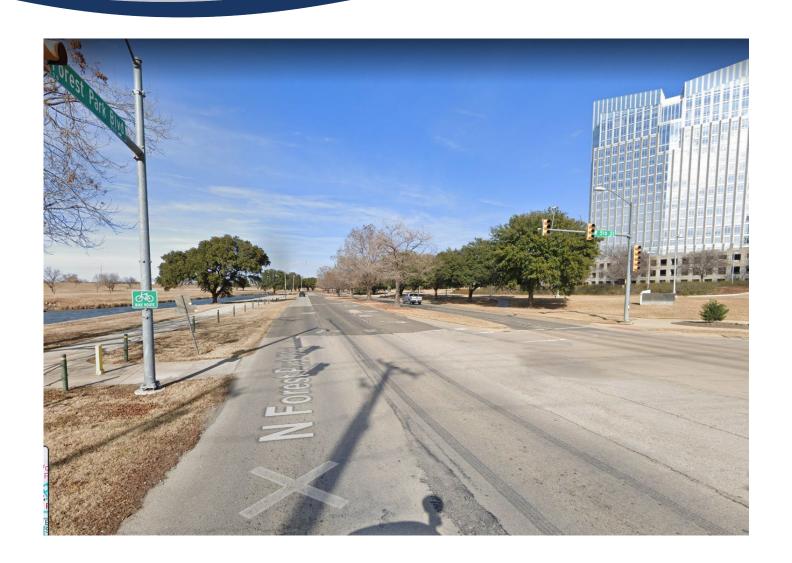
Project Area

The horizontal directional drilling for the pipe starts at the installation pit on Rogers Road then goes under Union Pacific Railroad, Chisholm Trail Parkway and Texas Department of Transportation right of ways.

It moves northeast – using several construction methods - through Trinity Park, then crosses the Clear Fork of the Trinity River to just west of the Parkview Drive and North Forest Park Boulevard intersection - on the east side of the river.



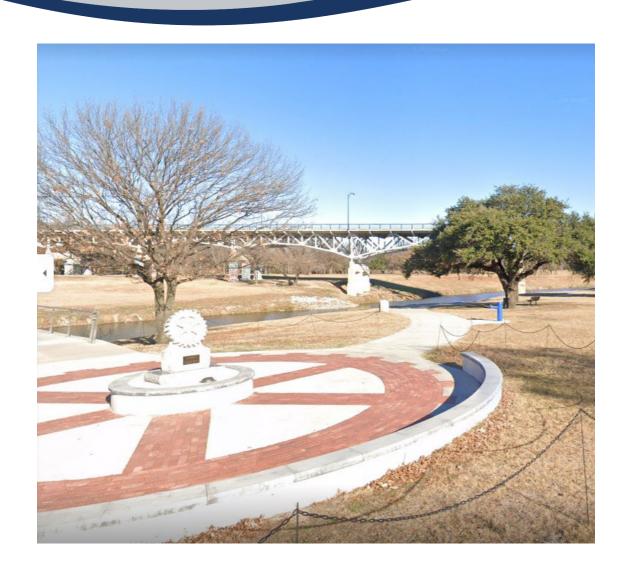




Project Area

Construction continues north - using the same construction methods along North Forest Park Boulevard to Rotary Plaza, then ends on 5th Street, just east of North Forest Park Boulevard.





Who will be impacted?

This capital improvement project is in Fort Worth Council District 9.

Construction will impact the Fort Worth Downtown Alliance, Fort Worth Botanic Garden and Trinity Park, as well as apartment complexes and businesses along 7th Street and 5th Street.



What is the horizontal directional drilling method?

Horizontal directional drilling is a technique in which the contractor drills an underground, arched tunnel then pulls the force main through that tunnel.

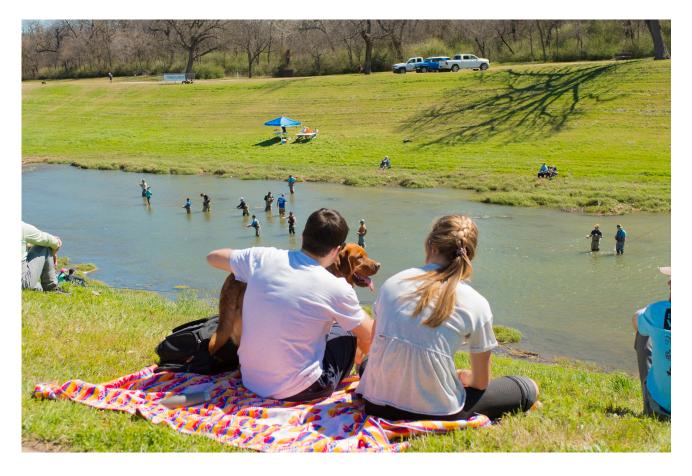
The tunnel for this City of Fort Worth project will be at least 48 inches in diameter (12 inches wider than the diameter of the pipe that is being pulled through it).

Pictured is preparation for the horizontal directional drilling to install a 36-inch in diameter steel pipe under the Mississippi River.





Will construction impact special events along the river?



Fort Worth Water will work with the Tarrant Regional Water District and other entities that are hosting special events in the project area.



Will there be lane closures during construction?

One traffic lane may be closed or traffic may be diverted from Rogers Road, Forest Park Boulevard and 5th Avenue.

The hours of construction are 7 a.m. to 6 p.m., Monday-Friday and, if requested by the contractor, 9 a.m. to 4 pm and 5 pm on Saturdays.

Signs will be posted to alert motorists.





Will our sewer service be interrupted?

Sanitary sewer service will not be interrupted. This force main does not connect directly to any customer lines.

The two collector mains currently servicing the Clear Fork Basin area will continue to carry sewer to the treatment plants while the new force main is under construction.





Does the City need access to our property?

Construction will be in the streets and easements.



What happens if my property is damaged?

The contractor will take pictures and video of the property before breaking ground.

We also encourage property owners to take pictures and video (with a date stamp) of their property prior to construction.

Damage resulting from the contractor's activities during construction is the responsibility of the contractor.



How will we know construction is starting?

If you live in an area impacted by the construction keep an eye on your front door for a door hanger from the City of Fort Worth.

You will receive two door hangers.

The first one says "Construction Starts in 7 days."

WATER UTILITY IMPROVEMENTS

Construction Starts in 7 Days

WATER AND/OR WASTEWATER improvements are coming to your neighborhood. Crews are scheduled to begin work within the next <u>SEVEN</u> days, weather permitting.

Residents will have access to homes at all times. Water service will only be interrupted for short periods of time and advance notice will be provided as to when this will occur. There is never an interruption to wastewater service.

Residents are asked to keep all vehicles off both sides of the street during the week from 7 a.m. to 6 p.m. Travel and driveway access will be limited at times during construction.

For questions, please call 817-392-8306.

MEJORAMIENTO EN LA UTILIDAD DE AGUAS

Construcción Comienza en 7 días

Mejoramiento a agua y aguas residuales llegan a su vecindario. Los equipos están programados para comenzar a trabajar dentro de los próximos <u>SIETE</u> días, si el tiempo lo permite.

Los residentes tendrán acceso a sus hogares en todo momento. El servicio de agua sólo será interrumpido por períodos cortos del tiempo y el previo aviso será proporcionado en cuanto a cuando esto ocurra. Nunca hay una interrupción de servicio de alcantarillado y saneamiento.

Se pide a los residentes que retiren todos los vehículos desde a ambos lados de la calle durante la semana de 7 a.m. a 6 p.m. Los viajes y el acceso a la cochera estarán limitados a veces durante la construcción.

Para preguntas, por favor llame al 817-392-8306.



How will we know construction is starting?

The second door hanger says "Construction Starts Tomorrow."

The inspector will include his/her business card and contact information on the door hanger.

WATER UTILITY IMPROVEMENTS

Construction Starts TOMORROW

WATER AND/OR WASTEWATER improvements are coming to your neighborhood. Crews are scheduled to begin work **TOMORROW**, weather permitting.

Residents will have access to homes. Water service will only be interrupted for short periods of time and advance notice will be provided as to when this will occur.

Residents are asked to keep all vehicles off both sides of the street during the week from 7 a.m. to 6 p.m. Travel and driveway access will be limited at times during construction.

For questions, please call 817-392-8306.

MEJORAMIENTO EN LA UTILIDAD DE AGUAS

La construcción empieza MAÑANA

Mejoramiento a agua y aguas residuales llegan a su vecindario. Los equipos están programados para comenzar a trabajar <u>Mañana</u>, si el tiempo lo permite.

Los residentes tendrán acceso a sus hogares en todo momento. El servicio de agua sólo será interrumpido por períodos cortos del tiempo y el previo aviso será proporcionado en cuanto a cuando esto ocurra. Nunca hay una interrupción de servicio de alcantarillado y saneamiento.

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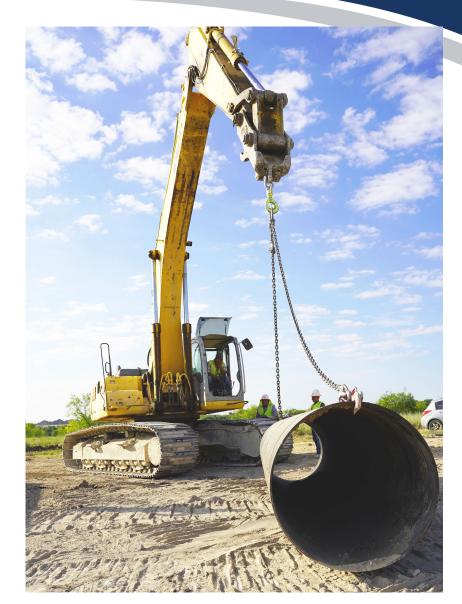


Timeline

Construction is anticipated to start on November 28, 2022.

The projected end date is the late Fall/early Winter of 2023.

The contractor will start at the south end with tunneling on Rogers Road and Rosedale Street. That is expected to take two months.





Where can I get more information?

Go to www.FortWorthTexas.gov and type the project number – 100996 – in the search bar on the home page. Clear Fork Lift Station and Force Main will pop up.

To get project updates, scroll to the bottom of the project page and click on "Subscribe to this Page."

The project map, and the project summary/frequently asked questions will be linked to this project page.



How do I report an emergency or non-emergency?

Emergencies

Water main breaks, sewer backups - 24 hours a day 817-392-4477, Select Option 1

Water Call Center (non-emergency)

- 7 am to 7 pm Monday through Friday
- 817-392-4477
- Closed City holidays



Download the MyFW app from the App Store or Google Play. You can report sewer overflows, leaks and water main breaks, missing or broken meter lids, water theft, water violations, no water service, water pressure issues and other sewer concerns.



Contact information

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Thank you

