# Clear Fork Force Main In-person community construction meeting

Fort Worth Central Library, 500 W 3<sup>rd</sup> Street November 3, 2022

# **Key Fort Worth Staff**

Liam Conlon, project manager

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

#### Carmen Drake, inspector

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

Tony Sholola, P.E., assistant water director/Water Capital Delivery Sally Ellertson, capital project communications/Water Capital Delivery

#### **Contractor: SJ Louis Construction of Texas**

Adam Lunsford

# **Engineering Design Consultant: Kimley Horn**

• Josh Kercho, Victoria Burbridge and Will Weidman

#### **Council District**

District 9 Councilmember Elizabeth Beck District 9 District Director Anthony Rojas

- 817-392-8809
- District9@FortWorthTexas.gov

3 attended, 696 mailers sent out

## Summary

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. For more about the lift station go to the project page, https://www.fortworthtexas.gov/projects/cfw-clear-fork-lift-station-and-force-main).

# 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, and 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 direction 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).

## 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 disrupted?

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." The second door hanger says "Construction Starts Tomorrow." The inspector will include his/her business card and contact information on the door hanger.

#### What is the timeline for this project?

Construction is anticipated to start December 19, 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?

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.

#### **Sally Ellertson**



Capital Project Communications Capital Project Delivery Fort Worth Water Phone: 817-392-6260

Mobile: 682-215-1609

 $\pmb{Email: \underline{Sally.Ellertson@FortWorthTexas.gov}}$ 

200 Texas Street

Fort Worth, TX 76102

www.FortWorthTexas.gov/water Clean water done right every time.



