

West Fork Basin Parallel Relief Sewer Line Virtual community design meeting

Thursday, August 18, 2022 - 6 p.m.

Please post questions in the Chat. When the presentation is done we will answer those first, then we will take questions from call-in users.

This presentation is being recorded.



Agenda

- Introductions
- Project Overview
- Project Area
- Frequently AskedQuestions





Your project team includes. . .

Project Manager: Walter Norwood

• 817-392-5026; Walter.Norwood@FortWorthTexas.gov

Engineering Design Consultant: RJN

Chris Brooks



Why are you doing this project?

The west side of Fort Worth continues to develop. The existing 36inch in diameter sewer transmission main will not be able to handle the flow of the new development.

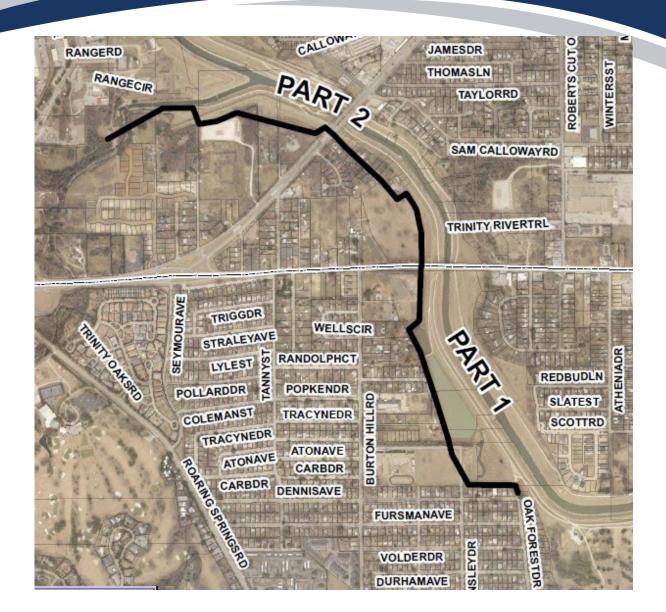
The proposed 48-inch in diameter sewer transmission main will provide the relief needed to support the new development.



Project overview

A 48-inch in diameter sewer main will be installed parallel to an existing 36-inch sewer main on the west side of Fort Worth. The 48-inch main will replace the existing main.

The main will parallel the West Fork of the Trinity River and the Trinity Trails.

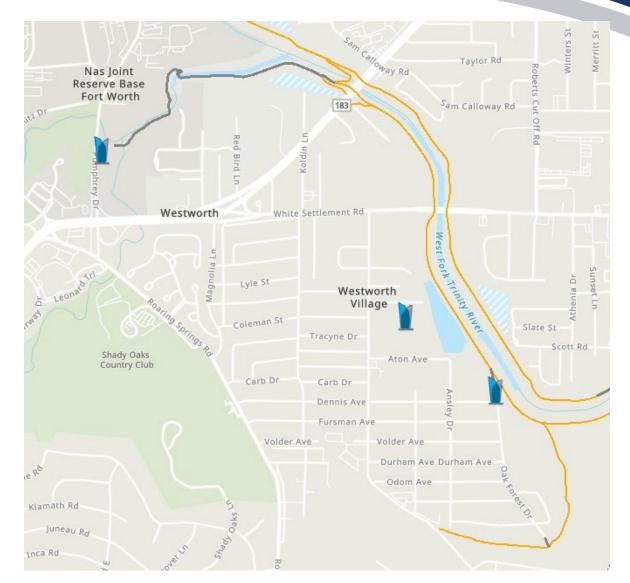




Project Area

This project is in Westworth Village. The southeast end of the project is just north of Fort Worth.

The project is bound by Naval Air Station Fort Worth Joint Reserve Base to the west and Dennis Avenue at Oak Forest Drive to the south.





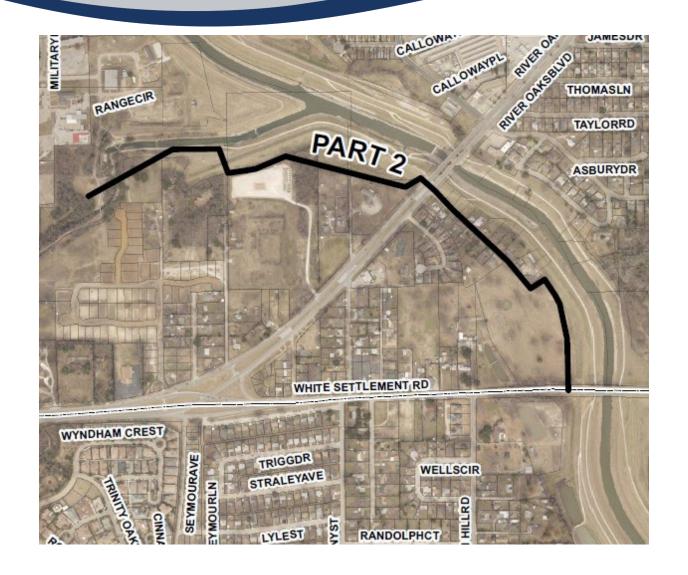
Project Area, Part 1

The design phase for Part 1 includes installing a 48-inch in diameter sewer main.

The line starts at the intersection of Dennis Avenue at Oak Forest Drive and goes north – generally following the Westworth Village city limits boundary - and ends at White Settlement Road.







Project Area, Part 2

Part 2 picks up at White Settlement Road and moves northwesterly, stopping just northwest of McNaughton Lane and south and east of Naval Air Station Joint Reserve Base Fort Worth.

The 48-inch in diameter sewer main will cross Farmers Branch Creek and end on the west side of Airfield Falls.



Trailheads

There are three trailheads in the project area:

- . 601 Oak Forest Drive, Fort Worth
- 311 Burton Hill Road, Westworth Village
- 200 Pumphrey Drive, Westworth Village





How will the Trinity Trails be impacted?



We are still in the design phase, but we expect portions of the trail to be closed during construction.

We will work with the Tarrant Regional Water District to minimize disruption to those who use the trails.

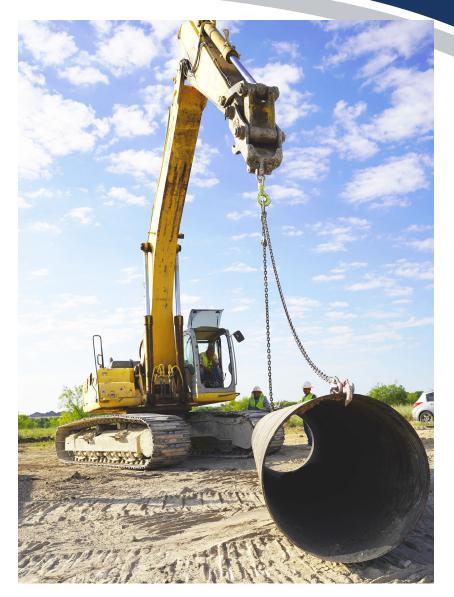
Pictured: Melva Campbell Park at the Burton Hill Road Trailhead in Westworth Village



What is a sewer transmission main?

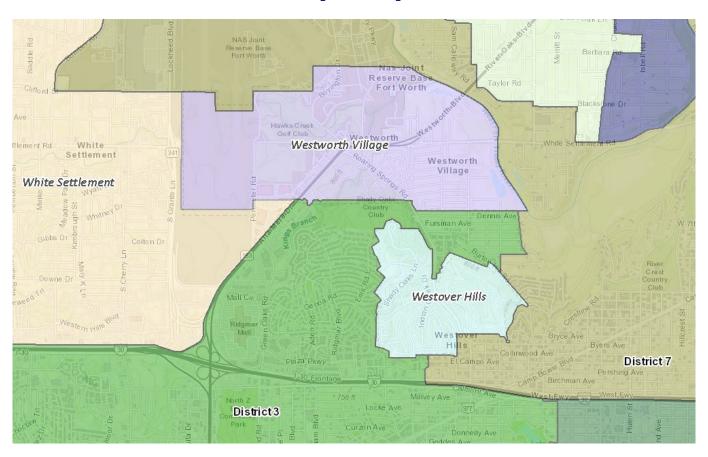
Sewer transmission mains are large pipes that are 18-inches in diameter and larger. Transmission mains are designed to move large quantities of sewage from the smaller distribution mains to the treatment plant.

Large sewer mains are also called interceptors.





Who will the proposed sewer main serve?



The sewer main will serve Fort Worth, Westworth Village, White Settlement and the Naval Air Station Joint Reserve Base Fort Worth (Westover Hills is not included).

The sewage will be transported to the Village Creek Wastewater Treatment Plant on Wilma Lane in Fort Worth.



Will construction impact my sewer service?

No. Sewage flows from domestic buildings via relatively small pipelines known as laterals. These pipelines take wastewater from private properties and direct it to city-owned local sewer lines that run under streets and other rights-of-way, or in easements.

Local sewer lines discharge the wastewater - via gravity - to trunk sewers located at various manhole locations, then it moves on to the wastewater treatment facility.



Timeline

This project is still in the design phase. We expect to finalize the design, advertise for bids, and select a contractor for Part 1 by 2024.

Part 2 will be bid separately. We estimate that the Part 2 construction will start in three years (2025).

We will host a community construction meeting after we have a contractor on board.





We are hosting a 2nd meeting August 22

If your friends or neighbors missed this WebEx meeting, we are hosting an in-person community design meeting at the City of Westworth Village City Hall.

- August 22
- 6 p.m.
- 311 Burton Hill Road





Where can I get more information?

Go to www.FortWorthTexas.gov and type in the project number – 100836 – in the search bar on the home page. West Fork Basin Parallel Relief Sewer Line will pop up.

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

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



Contacts

Project Manager: Walter Norwood

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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.



Are there other ways to make a report?

Text HELLO to 817-835-MYFW (6939) and type in a phrase, like "street light out" and the request will go directly to the specific team or department for a quick response.



Or, go online at:

https://www.fortworthtexas.gov/departments/communications/customercare

Scroll down to the Report Online Easily tab. Scroll through the topics and select the one that fits your situation, for example – water pressure issue.

Click on that, type in the street address then follow the prompts.

Thank you

