

# Bluebonnet Hills and Westcliff Area Water and Sewer Improvements community design meeting

Thursday, February 20, 2025 6 p.m. WebEx virtual meeting



# Your project team includes:

Project Manager: Clayton Torrance

- 817-392-8528
- Clayton.Torrance@FortWorthTexas.gov

Engineering Design Consultant: Gannett Fleming Trans System

David Rankin



# Agenda

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





### Why are we doing this improvement project?

Fort Worth Water prioritizes replacing water and sewer lines that have a high risk of failure. Risk of failure is determined based on available data which includes:

- Water main break history
- Leak history
- CCTV (closed circuit TV) inspection
- Age of the line
- Line material
- Cast iron lines





### What drives this capital improvement project?

This project will replace cast iron water lines in:

- Stadium Drive
- Worth Hills Drive
- Harwen Terrace
- West Biddison Street, and
- Park Ridge Boulevard



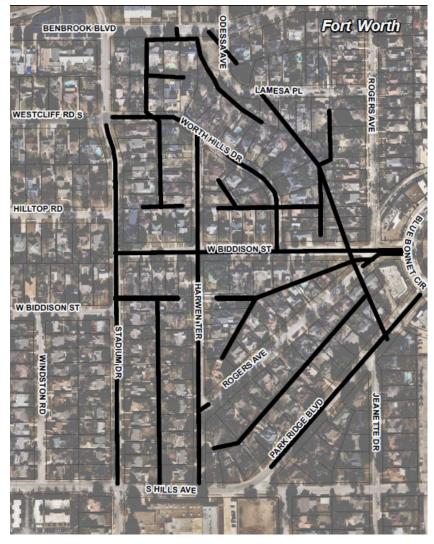


### Why is Fort Worth replacing cast iron water mains?



To address frequent main breaks, Fort Worth Water management has committed to replacing a minimum of 20 miles of cast iron pipe every year.





# What area does this capital improvement project impact?

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

The western edge of the project touches Fort Worth Council District 3.

Construction will impact the Bluebonnet Hills neighborhood association and Westcliff neighborhood association.



# What are the boundaries of this improvement project?

Existing water and sewer mains will be replaced in an area bound by:

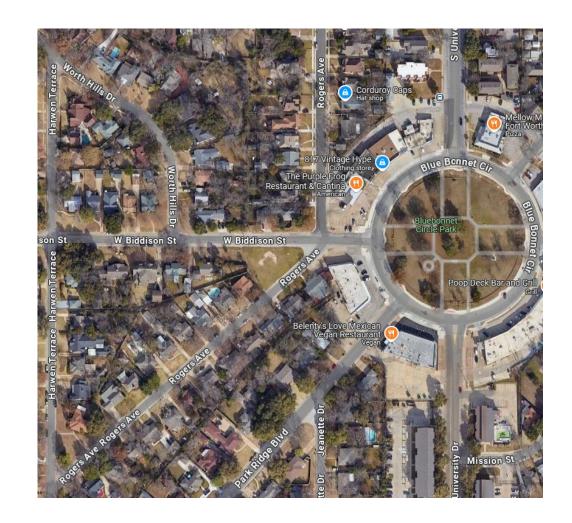
- Benbrook Boulevard to the north
- Bluebonnet Circle to the east
- South Hills Avenue to the south, and
- Stadium Drive to the west.

• Landmarks include Texas Christian University, Trinity Episcopal Church and Worth Hills Park.





Street/Alley/ Easement	From	То	Scope of Work
Stadium Drive	South Hills Avenue	Worth Hills Drive	Water and Sewer
Harwen Terrace	South Hills Avenue	Worth Hills Drive	Water
Worth Hills Drive	Stadium Drive	West Biddison Stret	Water
West Biddison Street	Stadium Drive	Bluebonnet Circle	Water
Park Ridge Boulevard	Bluebonnet Circle	Then Southwest 960 feet	Water



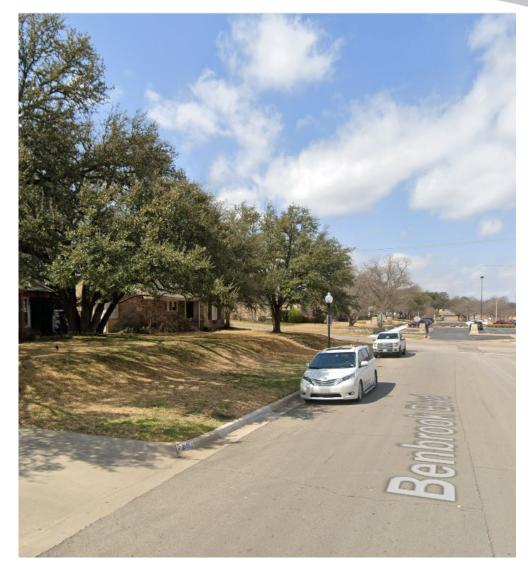


Street/Alley/ Easement	From	То	Scope of Work
Benbrook Boulevard	From 280 feet east of the Stadium Drive/Benbrook Boulevard intersection	Then north 50 feet	Sewer
Odessa Avenue	From 60 feet west of the Odessa Avenue/Benbrook Boulevard intersection	Then southwest 175 feet	Sewer
Easement south of the Benbrook Boulevard right-of-way	From 150 feet east of the Benbrook Boulevard/Stadium Drive intersection	Then east 215 feet	Sewer
Easement west of Odessa Avenue	From 150 feet west of the Odessa Avenue/Benbrook Boulevard intersection	Then southeast 485 feet	Sewer



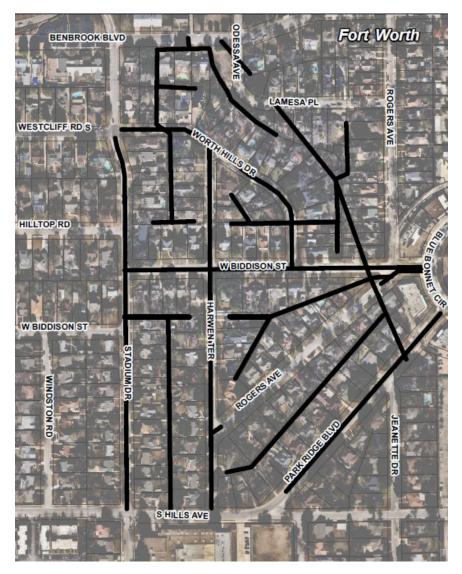


Street/Alley/ Easement	From	То	Scope of Work
Easement east of Stadium Drive	From 150 feet east of the Benbrook Boulevard/Stadium Drive intersection	Then south 700 feet	Sewer
Easement between Benbrook Boulevard and Worth Hills Drive	From 150 feet south and 150 feet east of the Benbrook Boulevard/Stadium Drive intersection	Then east 160 feet	Sewer
Easement between Worth Hills Drive and West Biddison Street	From 30 feet north and 105 feet east of the Hilltop Road/Stadium Drive intersection	Then east 170 feet	Sewer
Easement east of Worth Hills Drive	From 470 feet west of the Lamesa Place/Rogers Avenue intersection	To Park Ridge Boulevard	Sewer





Street/Alley/ Easement	From	То	Scope of Work
Easement west of Rogers Avenue	From 185 feet east and 40 feet north of the West Biddison Street/Worth Hills Drive intersection	Then north 295 feet, then northeast 60 feet, then north 205 feet	Sewer
Easement south of Worth Hills Drive	From 147 feet south and 75 feet east of the Worth Hills Drive/Harwen Terrace intersection	Then southeast 147 feet	Sewer
Easement between Worth Hills Drive and West Biddison Street	From 170 feet south and 90 feet east of the Worth Hills Drive/Harwen Terrace intersection	Then east 260 feet	Sewer





Street/Alley/ Easement	From	То	Scope of Work
Easement south of West Biddison Street	From 205 feet south and 60 feet east of the West Biddison Street/ <u>Harwen</u> Terrace intersection	Then east 170 feet	Sewer
Easement between West Biddison Street and South Hills Avenue	From 55 feet north of the Stadium Drive/West Biddison Street intersection	Then east 260 feet	Sewer
Easement east of Stadium Drive	From 175 feet east of the Stadium Drive/South Hills Avenue intersection	Then north 950 feet	Sewer





Street/Alley/ Easement	From	То	Scope of Work
Easement between Rogers Avenue and West Biddison Street	From 210 feet north and 100 feet east of the Rogers Avenue/ <u>Harwen</u> Terrace intersection	Then northeast 820 feet	Sewer
Easement between Park Ridge Boulevard and Rogers Avenue	From 170 feet north and 60 feet east of the Park Ridge Boulevard/Harwen Terrace intersection	Then northeast 925 feet	Sewer







#### Will our water be turned off?

Water will be turned off for 15-30 minutes when service is transferred from the existing line to a temporary water line, and when the service is transferred from the temporary to the new line.

These switchovers are done during the day.

The contractor will knock on the door and let customers know when the water will be turned off. The transfer typically takes 30 minutes per house or business.



#### How does the temporary line impact my home and water bill?



The temporary water line insures that you are not without water during construction. In the summer months the continuous flow keeps the water from becoming stagnant in the aboveground line.

During the winter months, water must be continually flowing through the temporary line to keep the line from freezing. Customers should also keep their faucets dripping.

The bill for your water usage while you are on the temporary line is based on an average of the previous months' usage.



#### Will you need access to our property during construction?

Construction will be in the streets and in easements. If Fort Worth Water needs access to your property we will contact you.

#### Will sewer service be disrupted?

Sanitary sewer service will not be interrupted. New sewer cleanouts will be installed at the property or easement line.

The sewer cleanout provides crews easy access if a backup or blockage occurs.







# Will we have driveway access during construction?

The south end of this project includes a Fort Worth Fire Station, apartments and the WP McLean 6<sup>th</sup> Grade Center. One block south of South Hills is the WP McLean Middle School and St Andrew Catholic School.

When we get to the construction phase, the inspector and the contractor will work with the businesses, schools and residences that need driveway access during active construction hours.



#### Will the city's trash truck pick up my trash and recycling?

If your side of the street is closed on your scheduled trash collection day, the contractor will take your trash and recycling carts to the opposite side of the street so the trash collection vehicle can pick it up.









#### **Timeline**

This project is in the design phase. We will have more information after the contractor is approved by the Fort Worth City Council.

We host a pre-construction meeting with the contractor to set the start date for construction and, to create a schedule for the streets that will be impacted.

We will host a community construction meeting before the contractor breaks ground.





# Where can I get more information?

- Go to <u>www.FortWorthTexas.gov</u> and type in the project number 104909 in the search bar on the home page. Bluebonnet Hills and Westcliff Area Water and Sewer Improvements 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 a PDF of this PowerPoint and a link to the YouTube video of this presentation will be posted 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.



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# Thank you



