

Marina Drive Water and Sewer Transfer to Fort Worth community design meeting

Thursday, April 24, 2025, 6 p.m. Lake Worth Boat and Ski Club, 4001 Marina Drive



Your project team includes:

Project Manager: Preeti KC

- 817-392-5467
- Preeti.KC@FortWorthTexas.gov

Engineering Design Consultant: Freese and Nichols

Amanda Johnson, Claire Yancey and Nick Lester

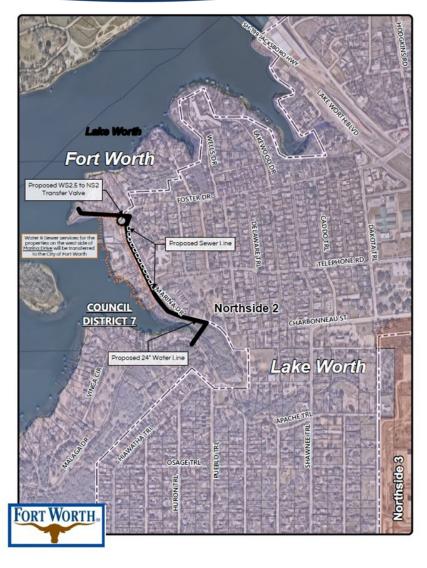


Agenda

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







What area does this capital improvement project impact?

The Marina Drive Water and Sewer Transfer to Fort Worth project is in Fort Worth Council District 7.

Customers in the North Lake Worth neighborhood association will be impacted by the future construction.



What are the boundaries of this improvement project?

The project area for the Marina Drive capital improvement project is bound by:

- Lake Worth to the north and to the west
- Marina Drive to the south, and
- The intersection of Marina Drive at Foster Drive to the east.

Landmarks include the Lake Worth Boating and Ski Club, Marina Park, Malaga Park, and Lake Lodge Nursing & Rehabilitation.





Why are we doing this improvement project?

This project will close the water line loop around Lake Worth, resulting in improved reliability and delivery by keeping water moving in the system in the area, and reducing the water age.

The project also includes the installation of a 12-inch in diameter water main to provide for the transfer of water services from Lake Worth to Fort Worth for the Fort Worth residents along the west side of Marina Drive.

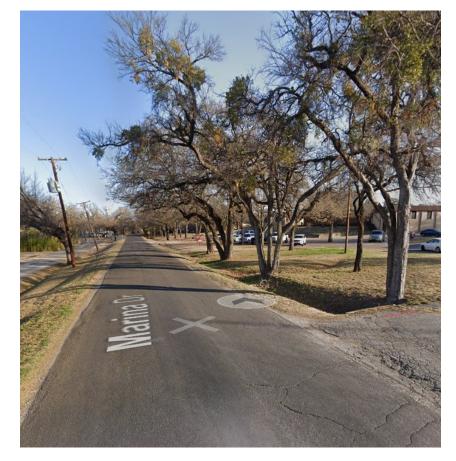




Why are we doing this improvement project?

In addition, a sanitary sewer main will be installed to connect Fort Worth residents to the City of Fort Worth's sanitary sewer system.

As part of the connection process, pressure reducing valves and thermal expansion tanks are also required to be installed due to the higher water pressure in the system.





Addresses that will transfer to Fort Worth include . . .

3821 Marina Drive

3829 Marina Drive

3901 Marina Drive

3909 Marina Drive

3917 Marina Drive

3925 Marina Drive

4025 Marina Drive

4001 Marina Drive



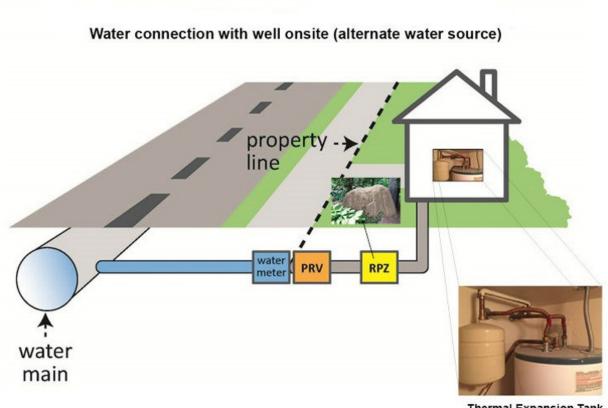


What do customers have to do for this transfer?

There is no charge to connect to Fort Worth Water. We will provide and install a pressure reducing valve near the water meter.

You will also need a thermal expansion tank that the City will provide. The tank will be installed at the water heater, inside your home.

The thermal expansion tank acts as a safety device and minimizes the risk of pressure damage, bursts, and leaks in a home's plumbing system.



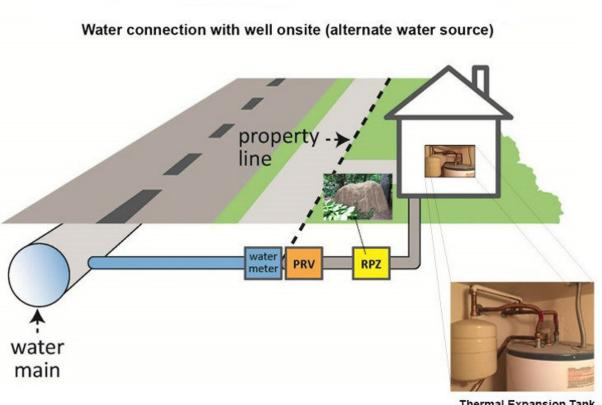
Thermal Expansion Tank



What do customers have to do for this transfer?

If you already have a thermal expansion tank, or a tankless water heater, a thermal expansion tank is not required.

If you have a home that also has an alternate water source - such as a well or pumps from the lake to an irrigation system - you will be required by the TCEQ – Texas Commission on Environmental Quality – to install an RPZ/ reduced pressure zone valve backflow preventer.





What is an RPZ/reduced pressure zone valve backflow preventer?

The RPZ is designed to protect the public water supply from contaminants – sediment, bacterial, fertilizer. The RPZ valve prevents the backflow of contaminated water into the City's water supply if any of the check valves or the relief valve fails.

Please contact John Rasor, Cross Connection Control Supervisor, at (817)392-8281, John.Rasor@fortworthtexas.gov, for more information.





What does the City of Fort Worth provide?

The City will also provide a sewer service line and a clean-out at the property line. If you have Lake Worth sewer service, you will be connected to the City of Fort Worth's sewer system.

Before the City of Fort Worth connects to your residence, you will need to open an account with the Water Department by contacting Water Applications Customer Service at 817-392-4477 or email WaterApps@FortWorthTexas.gov.



Who has to transfer and connect to water and sewer?

Letters were mailed on April 15 to the eight addresses whose residents will be directly impacted. The letter explained that their water and sewer services will be transferred from Lake Worth to the City of Fort Worth.

Fort Worth will provide water services to all customers who were previously served by Lake Worth, provided that you currently have a water meter and an account with them.

If you received a letter, you will be connected to City of Fort Worth Water by this project. The project is currently under design.



Will you need access to our property during construction?

Yes, the City Inspector will set up an appointment to install the thermal expansion tank.

When Fort Worth Water needs access to your property we will contact you.

New sewer cleanouts (pictured) will be installed at the property or easement line.

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





Will some addresses remain with Lake Worth?

Yes, these addresses will remain on Lake Worth services.

- 7517 Sequoia Court
- 7520 Sequoia Court
- 3626 Marina Drive
- 3700 Marina Drive/Lift Station
- 3728 Marina Drive
- 3626 Marina Drive
- 3703 Caribou Trail

Two vacant addresses – 7525 Foster Drive and 7533 Foster Drive - will also remain on Lake Worth services. These homes are in the City of Lake Worth.



Timeline

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

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





Where can I get more information?

- Go to <u>www.FortWorthTexas.gov</u> and type in the project number 104881 in the search bar on the home page. Marina Drive Water and Sewer Transfer to Fort Worth 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 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

Questions?

