

Markum Ranch Pump Station and Ground Storage Tank

April 1, 2022

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Contractor: Crescent Constructors Inc.

- Ryan Glanz and Chris Sunnenberg (site superintendent)

Fort Worth Council District 3

District 3 Councilmember Michael Crain

- District 3 Director: Kathleen Wharry
- Assisting: Joaquim “Jack” Carvalho
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Letters were mailed to 60 properties in the immediate vicinity that could be impacted

Project Area

The project site for the ground storage tank and the pump station is a City-owned site in the Markum Ranch area, just south of I-20, near I-20 and Markum Ranch exit.

This project is in the City of Fort Worth's extraterritorial jurisdiction, west and south of Fort Worth Council District 3.

Why are you doing this project?

Growth within west Fort Worth and its extraterritorial jurisdiction (ETJ) requires continuous improvements to the water distribution system in order to provide and maintain reliable water service to existing and proposed developments within the Westside III, Westside IV and Westside V pressure planes.

The project includes a Westside III water ground storage tank and a pump station that will serve Westside IV and Westside V. Together they will provide additional storage capacity in the Westside III pressure plane while the Markum Ranch pump station will provide additional pumping capacity.

What does this project include?

This capital improvement project includes a 5,200 square foot pump station building that includes space for seven pumps (six pumps to be installed currently and one for future pump) and one 3-million gallon concrete ground storage tank.

What is the purpose of a pump station?

A water pump station transports water - via a piped water distribution system, which in this case is the City of Fort Worth Water system.

Pumps are used to move water from a starting point to your home or business, via service lines – with enough pressure behind it to overcome any resistance.

When development is occurring in an area, the water pump station is used to increase water pressure where it is required.

How does this ground storage tank work?

Ground water storage tanks are used to maintain water service pressure. However, that's not all.

The tank is also an emergency storage supply, which can be crucial during power outages. The tank plays an important role in meeting the demand.

How will this impact area businesses?

Construction is slated for a site just west of a business area, which includes manufacturing, masonry, trucking, a truck stop and an indoor golf club.

The pump station and ground storage tank do not connect directly to water services in the area.

There should be no interruption of water service to customers.

Timeline

Construction activities will begin April 4, 2022. The contractor is Crescent Constructors, Inc.

The ground storage tank and the tank will be constructed as part of the same contract.

The current projected end date is December 2023.

Where can I get more information?

Progress will be updated on the City of Fort Worth website at <https://www.fortworthtexas.gov/projects/cfw-markum-ranch-pump-station-and-ground-storage-tank>.

You can also go to www.fortworthtexas.gov and put the project number – 103010- in the search bar on the home page.

The link to the meeting video, the project map, and this 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. It is the official app for residents and visitors to quickly and easily report issues to the City of Fort Worth.

Open the app and scroll down to “Water.” 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.

If it is an emergency, call 911.



Sally Ellertson

Capital Project Communications

Fort Worth Water

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200 Texas Street

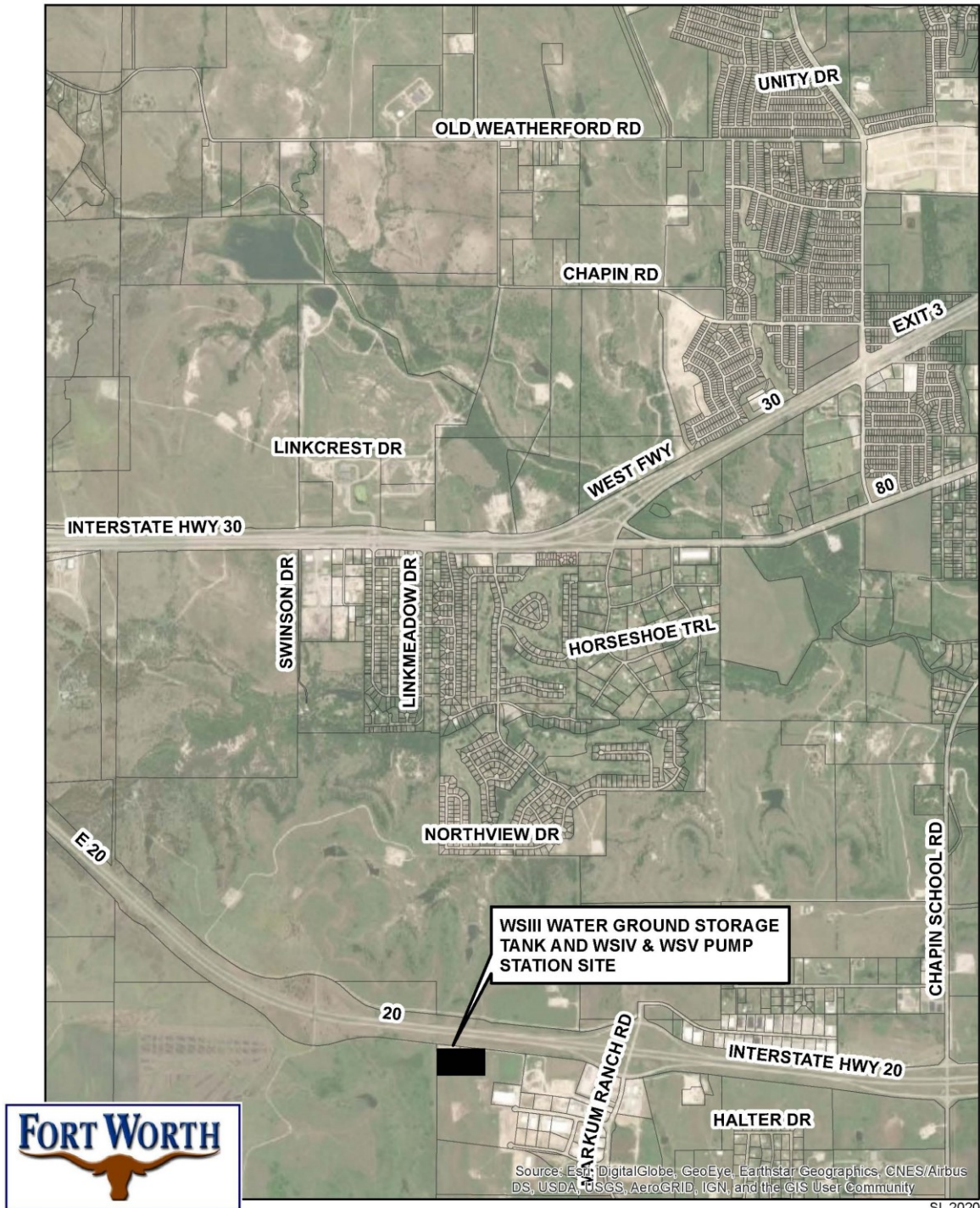
Fort Worth, TX 76102

www.FortWorthTexas.gov/water

www.FortWorthTexas.gov/projects

Clean water done right every time.

Markum Ranch Pump Station and Ground Storage Tank





This map shows the location of the Markum Ranch Pump Station and Ground Storage Tank as well as the Westside III pressure plane (in pink), the Westside IV pressure plane (in green) and the Westside V pressure plane (in purple).



Sendera Ranch Pump Station

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