



START

**COMPLETED
USING PIPE BURSTING**

**NEAR COMPLETION
USING PIPE BURSTING**

BORE MAIN UNDERGROUND

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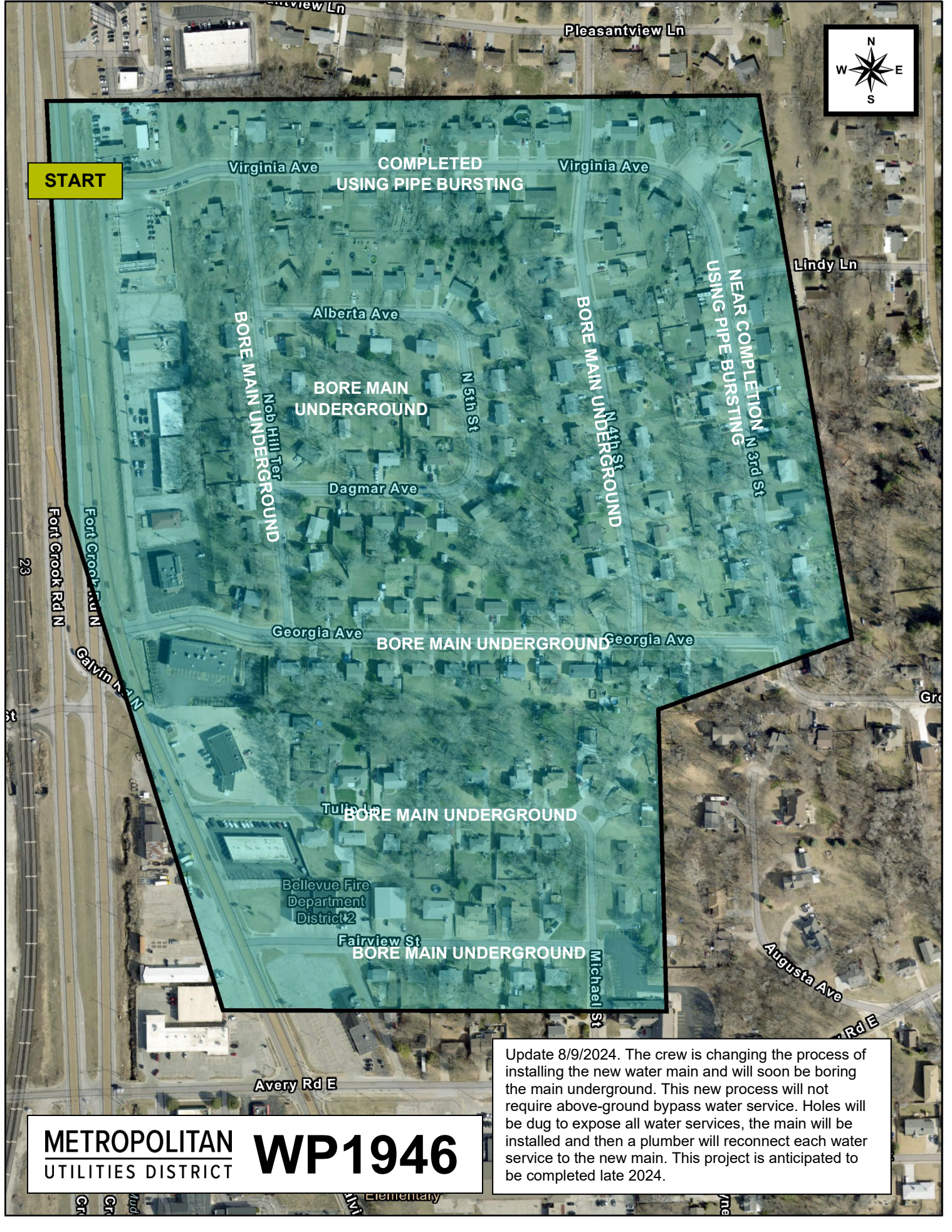
BORE MAIN UNDERGROUND

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**METROPOLITAN
UTILITIES DISTRICT**

WP1946

Update 8/9/2024. The crew is changing the process of installing the new water main and will soon be boring the main underground. This new process will not require above-ground bypass water service. Holes will be dug to expose all water services, the main will be installed and then a plumber will reconnect each water service to the new main. This project is anticipated to be completed late 2024.



April 2024

**Si desea más información
acerca este proyecto en
español, por favor llame al
402.554.6666**



WATER INFRASTRUCTURE REPLACEMENT

This project may require the replacement of your water service line and meter to your home – all at no cost to you.

LOCATE UTILITIES

A technician from M.U.D. will be marking utilities with flags or paint. For the safety of everyone, please do not remove these flags or markings.

INSTALL TEMPORARY ABOVE GROUND WATER SERVICE

To provide water service during this project, the homes and businesses will be connected to a temporary 2-inch piping installed along the ground on the side of the street where the current water main exists. Each connection will be near the existing water service tap. M.U.D. will administer water quality and pressure tests throughout the project to ensure your water is safe and reliable. Affected driveways will continue to have access by use of a temporary ramp that will be put in place. While the temporary water service is being installed, you will experience some minor service interruptions. Fire protection will be provided by nearby in-service hydrants and the fire department has been made aware of the work.

DIG EXCAVATIONS

Excavations of various sizes will be dug to access the existing water services, fire hydrants, water main connections and for main installation. Generally, the larger holes on street corners will remain open for longer durations while making final connections during the project.

INSTALL NEW WATER MAIN BY USING PIPE BURSTING TECHNIQUE

This technique involves fracturing the existing cast iron main in place and simultaneously pulling new HDPE pipe into the existing underground water main. After this is completed, the new water main will be put in service.

RECONNECT SERVICES TO THE NEW MAIN

Homes and businesses will be reconnected to the new main. This will include a temporary brief water service interruption which typically lasts 30 minutes or less. Large commercial water service reconnects can last up to four (4) hours.

RESTORATION

After the water main work is complete, the temporary 2-inch piping will be dismantled and removed. Restoration of lawns, landscaping, sidewalks, driveways, and streets will take place at the end of the project and/or as weather permits.

WHY

- Investing in your neighborhood by replacing the water mains.
- Part of M.U.D.'s Infrastructure Replacement Program.

WHEN AND HOW LONG

Work will begin very soon however we are not able to give a specific start date due to unplanned delays such as weather, equipment, current projects, or emergencies. Project duration is anticipated to be several months and continue into Fall 2024. The above ground temporary 2-inch piping cannot exist during freezing temperatures. If the project is not completed when freezing temperatures hit, the crew will stop and continue next Spring.

TRAFFIC AND PARKING

Possible lane restrictions may exist. Parking on the street may be restricted. It is advisable to park away from any current work occurring. For the safety of everyone, please slow down when driving in the area.

WATER SERVICE INTERRUPTION(S)

During the project, you may experience one or more temporary water service interruption(s) lasting four hours or less. You will be notified prior to any planned interruption. Please watch for a notification on your door.

TO PREPARE FOR A WATER INTERRUPTION

To continue using a tank-style toilet, fill a container with water and have a bucket nearby to scoop water into the toilet tank and fill about halfway **for each flush**. A bathtub works great for this.

Fill containers with water and keep on hand during the interruption to allow for handwashing and drinking.

AFTER A WATER INTERRUPTION

It is normal for air to be in the water lines after a water interruption; please run your COLD water for about 10 minutes to release the air.



Hydrants are generally in easement or Right of Way (ROW) and may be moved to accommodate the new main location and meet all fire codes.

Project questions/concerns may be directed to:
Tina Gutschenritter 402.504.7770
CustomerSuccessTeam@mudnebr.com

Scan to watch a video on what to expect during an infrastructure replacement project



**SCAN
ME!**