

March 2025

**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 or business, all at no cost to you.

PROJECT TIMELINE

1

LOCATE UTILITIES

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

2

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.

3

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.

4

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.

5

RECONNECT SERVICES TO THE NEW MAIN

Homes and businesses will be reconnected to the new main. This will include a short temporary water service interruption. You will be notified in advance of any planned service interruption.

6

ABANDON OLD MAIN AND TAKE OUT OF SERVICE

After water main installation and service reconnection work is completed, the old water main will be abandoned and taken out of service. This will include another temporary water service interruption. You will be notified in advance of any planned interruption.

7

RESTORATION

Restore lawns, landscaping, sidewalks, driveways, and streets at the end of the project and/or as weather permits.

WHY

- Investing in your neighborhood by replacing the water mains in your area.
- Part of M.U.D.'s Infrastructure Replacement Program.
- This project will use two water main installation methods: 1) pipe bursting, and 2) directional boring underground. See reverse side indicating the areas for directional boring. The remaining areas will use pipe bursting.

WHEN AND HOW LONG

Work is scheduled to begin April 2025. Due to the size of this project, the timeline could extend into the Fall season or beyond.

TRAFFIC

Possible lane restrictions may exist. Parking on the street may be restricted. For the safety of everyone, please slow down when driving in the area.

TO PREPARE FOR A WATER SERVICE 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.

AFTER A WATER SERVICE INTERRUPTION

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



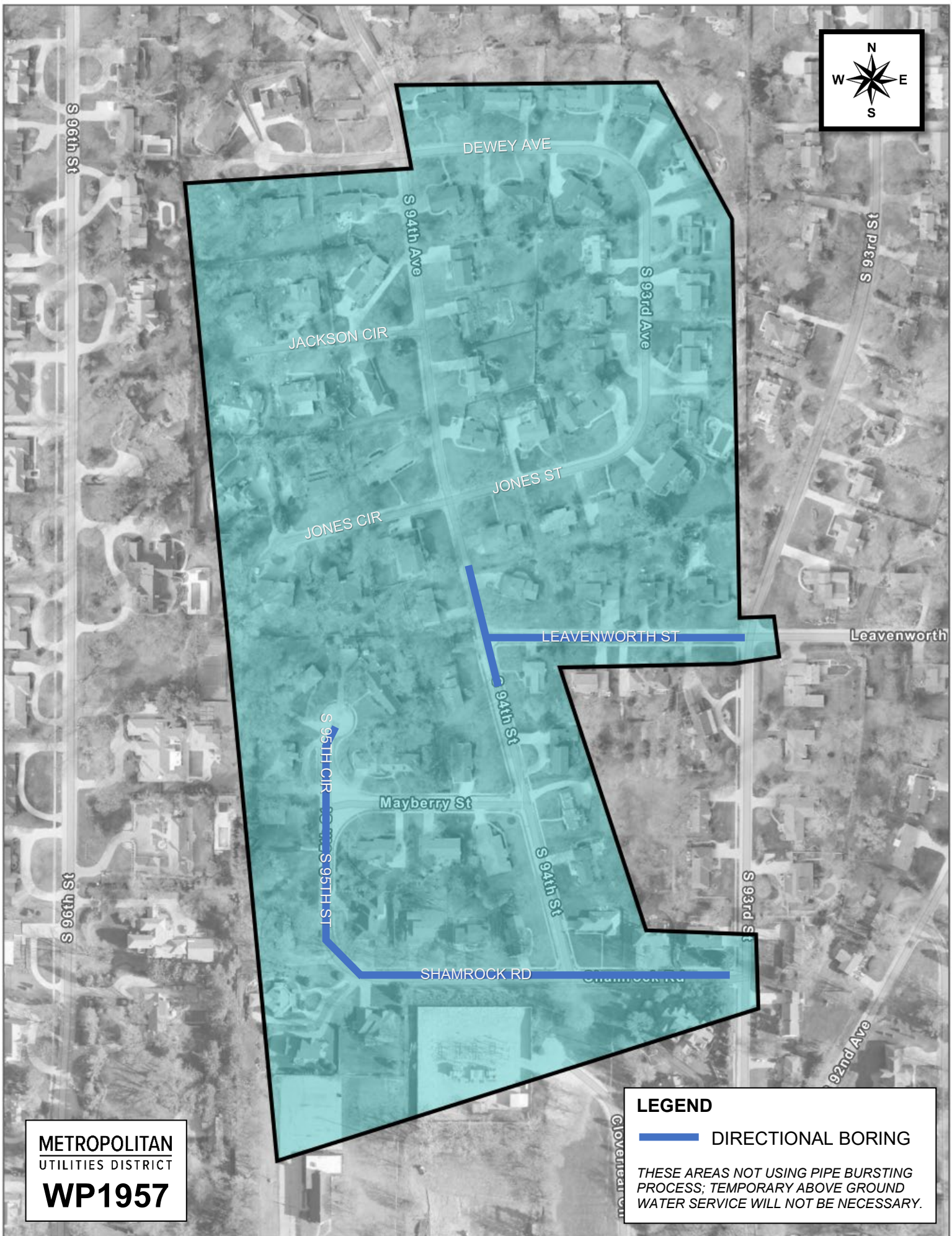
Hydrants are generally in easement or Right of Way (ROW) and may be moved to accommodate the new main location and meet all fire codes.



If you have a physical disability and are worried about accessibility to your home or business, please contact us.



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



METROPOLITAN
UTILITIES DISTRICT

WP1957

LEGEND

 DIRECTIONAL BORING

THESE AREAS NOT USING PIPE BURSTING
PROCESS; TEMPORARY ABOVE GROUND
WATER SERVICE WILL NOT BE NECESSARY.