



Join the Detroit Water and Sewerage Department for an update on North Rosedale Park construction

DWSD representatives will join the North Rosedale Park Civic Association community meeting to provide an update on water and sewer upgrades, as well as answer your questions.



**Water & Sewerage
Department**

THURSDAY, OCTOBER 8, 2020

7:00 p.m. – 8:00 p.m.

Join Zoom Meeting <https://tinyurl.com/yy5fri6v>
Zoom link, provided by the association, can also be found on DWSD's
website

Join by Phone: 929.436.2866 or 312.626.6799

Meeting ID: 430 334 9052

Passcode: 992724

Questions for DWSD, contact 313.267.8000



WATER & SEWER SYSTEM UPGRADES TO NORTH ROSEDALE PARK

IMPORTANT INFORMATION FROM THE DETROIT WATER AND SEWERAGE DEPARTMENT

The Detroit Water and Sewerage Department (DWSD) takes environmental safety very seriously and utilizes the most current federal and state-regulated materials and specifications for work performed to improve the city's infrastructure. Below are important facts related to construction in North Rosedale Park.

THE INFRASTRUCTURE

- North Rosedale Park's underground infrastructure has aged and requires regular maintenance. Methods used to maintain these assets involve inspection, cleaning, replacement, and rehabilitation.
- Detroit has a combined sewer system. Sanitary flow (from sinks, showers, and toilets) and stormwater combines in the North Rosedale Park sewers and is carried to major interceptors, may go to Conner Creek Combined Sewer Overflow Facility in wet weather for treatment, or normally ends up at the Water Resource Recovery Facility in southwest Detroit, operated and maintained by the Great Lakes Water Authority (GLWA), where it is treated before being discharged into the river.

WATER MAIN REHABILITATION METHODS

- On streets where the water system is being upgraded, new ductile iron pipe is being installed parallel to the current pipe.

SEWER REHABILITATION METHODS

- The sewer rehabilitation method used is trenchless – less disruptive to the neighborhood than excavating and replacing pipes. This is also more cost effective, while improving sewer flow.

ENVIRONMENT & SAFETY

- Households on a street with water construction are provided a pitcher filter and replacement cartridge sufficient for three months as a precautionary measure, as well as previously given information on the Lead Service Line Replacement Program.
- It is with the intent of preventing groundwater infiltration or inflow entering or exiting the sewer system that DWSD undertakes the work to keep assets structurally sound and performing as expected.
- The North Rosedale Park sewers have no direct discharge to rivers, streams or waterways – there is no entry into waterways to harm aquatic life – combined sewage is treated at GLWA operated facilities before it's released into our rivers.
- GLWA conducts tests to measure the level of pollutants, on a case-by-case basis, and ensure that levels are within permissible limits of regulatory authorities.
- DWSD routinely conducts safety meetings with its staff, consultants, vendors, and contractors to emphasize the importance of safety associated with workers on-site, residents, businesses, traffic, and the environment in general.

WORKING HARD FOR YOU.

detroitmi.gov/DWSD





WATER & SEWER SYSTEM UPGRADES TO NORTH ROSEDALE PARK

Project Overview

The **Detroit Water and Sewerage Department (DWSD)** broke ground in March on construction in North Rosedale Park. Since then, water mains have been replaced, lead service line replacements have started (replaced with copper pipe at DWSD's expense with owner/occupant permission) and sewer maintenance is ongoing with upgrades beginning soon. When the project is complete, nearly 10 miles of water and sewer infrastructure will have been either repaired, renewed by a liner or replaced. These pipes were identified when condition assessments were conducted as part of DWSD's capital improvement program. North Rosedale Park is one of the first neighborhood-wide upgrade projects being executed by DWSD.

We thank you for your patience as we continue this work. We realize that construction on your street can be an inconvenience, but once completed these upgrades will improve your neighborhood and the system as a whole. DWSD closely monitors the contractor's work - making decisions every day to ensure the success of this project. DWSD will provide an update during the October North Rosedale Park Civic Association community meeting. In the meantime, following is an update on construction:

Water Upgrades

Edinborough Rd. (McNichols Rd. to Bretton Dr.)

- Water main installed and connected; lead service lines being replaced

Huntington Rd. (Bretton Dr. to Verne St.)

- Water main installed; scheduled for connection and lead service line replacement

Warwick St. (McNichols Rd. to Florence St.)

- Water main installed; scheduled for connection and lead service line replacement

Sunderland Rd. (McNichols Rd. to Puritan St.)

- Water main installed; scheduled for connection and lead service line replacement

Puritan St. (Warwick St. to Avon)

- Water main installed; scheduled for connection and lead service line replacement

Stahelin Ave. (Florence St. To Puritan St.)

- Water main installed; scheduled for connection and lead service line replacement

Greenview Ave. (McNichols Rd. to Puritan St.)

- Water main installed; scheduled for connection and lead service line replacement

Ashton Ave. (Puritan St. to McNichols Rd.)

- Concrete saw cutting complete; water main installation in progress

Streets to be scheduled:

- Puritan St. (Glastonbury Ave. to Rosemont Ave.)
- Puritan St. (Ashton Ave. to Southfield Service Dr.)
- Rosemont Ave. (Midland St. to Puritan St.)
- Midland St. (Bretton Dr. to Southfield Service Dr.)

Winter Construction Season

Cold weather dictates the type of work that can be conducted on this project. While sewer construction will continue throughout the winter season, water main work will wrap up with the weather change - typically by the end of November. Prior to the seasonal shut down, temporary or permanent restorations may occur to lawns, sidewalks and driveways. Contractor's equipment and traffic barricades will be removed until work resumes.

Sewer Upgrades

- Sewer cleaning (jetting and flushing) and inspections are underway in the northern and the western part of the community
- Crews are expected to begin lining sewer pipelines soon

WHO TO CALL:

Customer Care assistance

313.267.8000

Press 7 for Lead Service Line questions

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