

February 2026

FY2027 DWSRF Projects

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**Water & Sewerage
Department**



DWSRF Program Overview

Drinking Water State Revolving Fund (DWSRF)

- DWSD will be seeking low-interest DWSRF loan assistance for FY2027.

City of Detroit is well positioned to receive funding based on need.

- Disadvantaged community determination based on debt service. The upcoming loan will be charged to customers over time and built into the capital portion of the rate structure.
- DWSD's disadvantaged status allows for a 30-year or 40-year loan term option instead of the standard 20-year loan term.
- Principal forgiveness subsidy:
 - Previous loan for \$10,000,000 with 100% loan forgiveness for lead service line replacement.

DWSRF FY 2027 Water Main Replacement

- The project plan includes **two water main replacement** projects and **three lead service line replacement** projects for a total of **\$70M**
- Construction will include:
 - Excavation of existing water mains;
 - Hydro-vac excavation of service lines;
 - Installation of new pipes and rehabilitation of pipes;
 - Replacement of lead service lines;
 - Pressure testing;
 - Restoration of each work site.
- Water main replacement work to be performed within the existing road right-of-way. Lead service line replacements require access to private property to replace the private portion of the line. **The impact of the project will be improved customer satisfaction and safe, reliable service delivery of potable water to customers.**

DWSRF FY 2027 Water Main Replacement

- The temporary impact of construction activities will be minimized through mitigation measures specified in the contract documents.
- Adverse impacts on historical, archaeological, geographic, or cultural areas are not expected.
- This project is necessary to ensure that DWSD will consistently and reliably provide high quality potable water to Detroit residents.
- **The Project Plan describes water mains in critical need of replacement or rehabilitation.**
- The total project cost of this project is currently estimated at \$70M of which 100% is being requested through the DWSRF.
 - Approximately \$20M for water main replacement Project A
 - Approximately \$20M for water main replacement Project B
 - Approximately \$10M for **each** of the three lead service line projects

Project Locations and Scope of Work



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Project A, WS-757: Water Main Replacement & Rehabilitation in District 1 and 2

- DWSD proposes to develop contract number WS-757 with a project scope that includes **replacing and rehabilitating approximately 30,026 linear feet (5.68 miles) of vintage cast iron water main** size 6-inches and 8-inches in diameter.
 - Includes full lead service line replacement
 - **Estimated cost: \$20M**
- **Project locations:**
South of Six, Rosedale Park, Grandmont #1, Hubbell-Puritan, Belmont

WS-757 Map

Project locations:

- South of Six
- Rosedale Park
- Grandmont #1
- Hubbell-Puritan
- Belmont



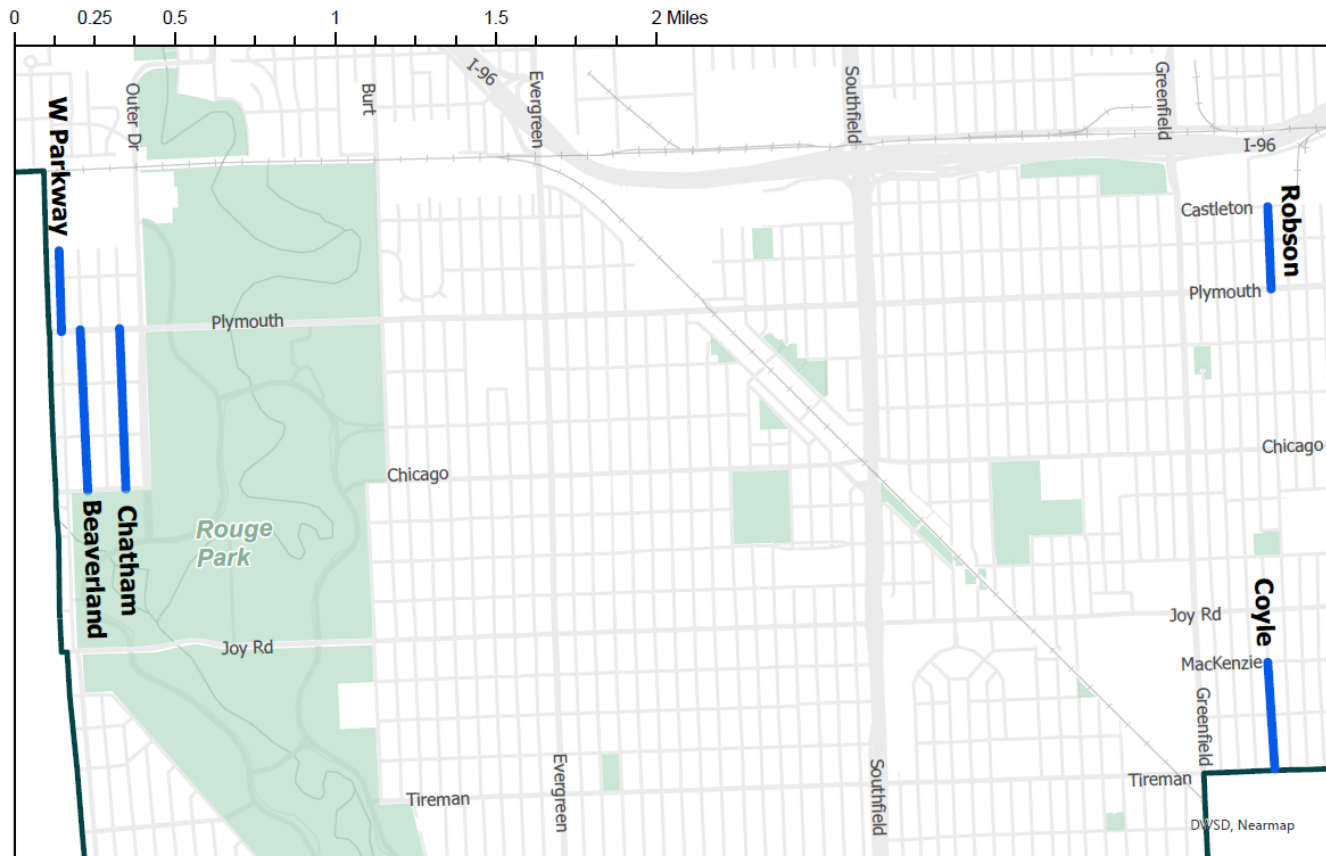
Project B, WS-758: Water Main Replacement & Rehabilitation in District 7 and District 6

- DWSD proposes to develop contract number WS-758 with a project scope that includes **replacing and rehabilitating approximately 28,485 linear feet (5.39 miles) of vintage cast iron water main** size 6-inches and 8-inches in diameter.
 - Includes full lead service line replacements
 - **Estimated cost: \$20M**
- **Project locations:**
West Outer Drive, Fiskhorn, Davison-Schoolcraft, Northwest Community, Chadsey Condon

WS-758 Map

Project locations:

- West Outer Drive
- Fiskhorn
- Plymouth-Hubbell

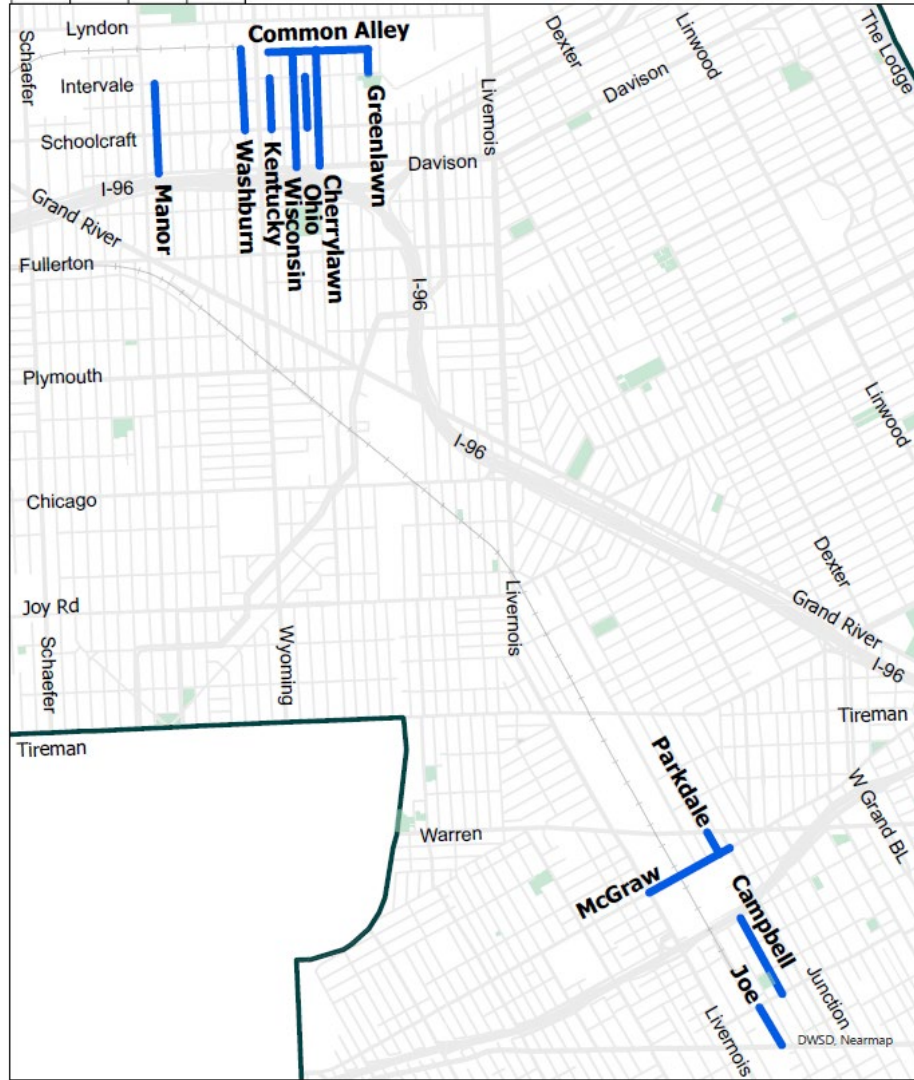


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WS-758 Map

Project locations:

- Northwest Community
- Davison-Schoolcraft
- Chadsey Condon



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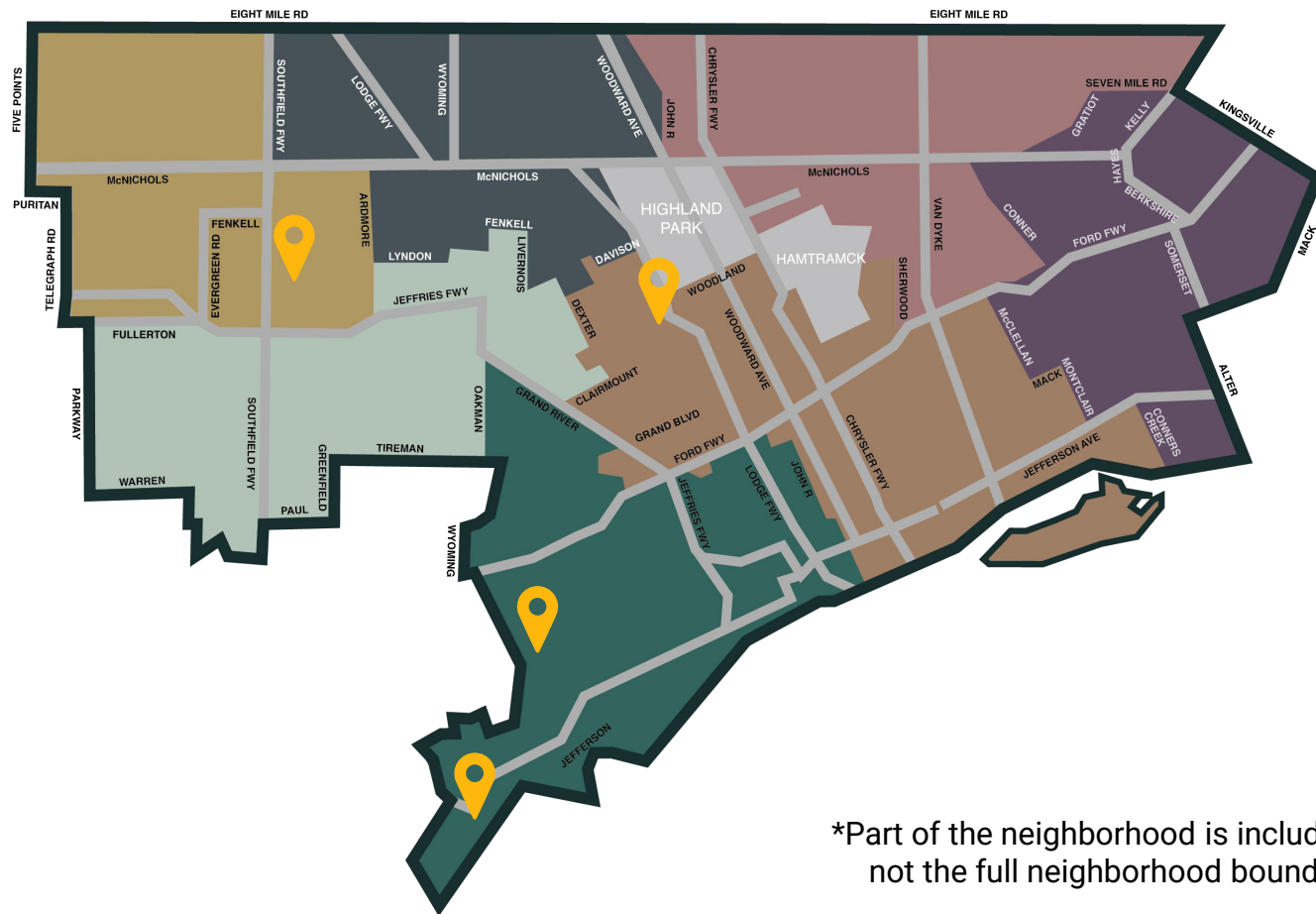
Three Lead Service Line Replacement Projects

- DWSD proposes to develop three contracts with pending titles - WS-7XXA, WS-7XXB and WS-7XXC - with a project scope that includes **replacing existing lead service lines with copper pipe in four neighborhoods**.
- **1,000** service lines will be replaced on the public and private sides under **each** of the three projects. The total number of service lines is **3,000** with a forecasted cost of **\$30,000,000**.
- Location of projects: Grandmont (District 1)
Springwells (District 6)
Boynton (District 6)
Dexter-Linwood (District 5)

Location of Lead Service Line Replacement Projects

Project locations*:

- Grandmont
- Springwells
- Boynton
- Dexter-Linwood



*Part of the neighborhood is included, not the full neighborhood boundary.

Schedule

Project Plan, Design and Construction



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DWSRF Project Plan Schedule

Draft Project Plan Public Meeting and Board Resolution

• February 18, 2026

GLWA Board Meeting and Board Resolution

• May 27, 2026

Final Project Plan Submitted to EGLE

• June 1, 2026

EGLE SRF Award Intent Announcements

• September or October 2026

**RFB Published in February 2027 and
Construction Begins April 2027**

BOWC Approval Request

Resolution Approving the Project Planning Document

- DWSD requests the BOWC approve the project planning document by adopting the resolution.

Thank You



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