

February 2026

FY2027 DWSRF Projects

*Samuel A. Smalley, P.E., S-1, F-1,
Deputy Director*



**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

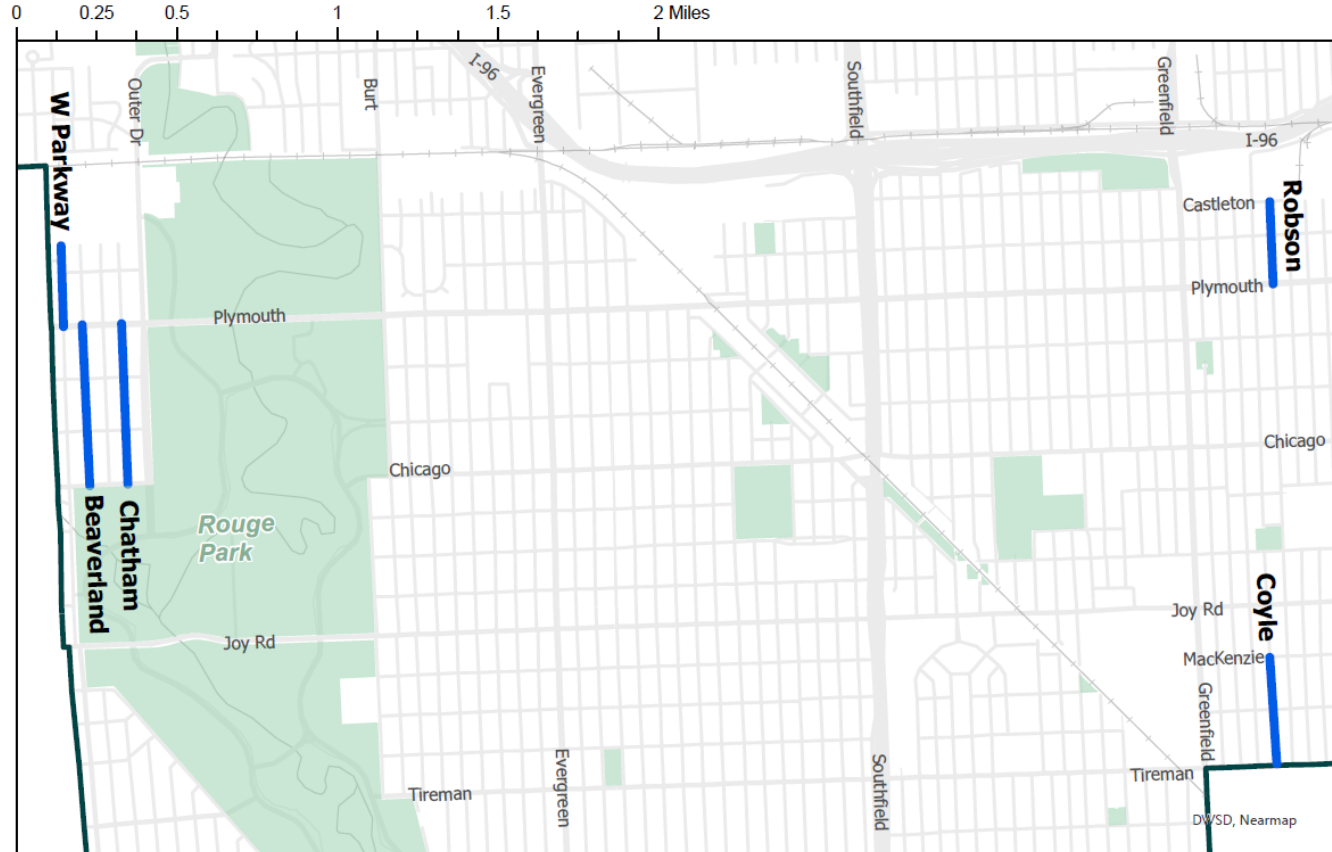
Project B, WS-758: Water Main Replacement & Rehabilitation in District 7 and District 6

- 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:

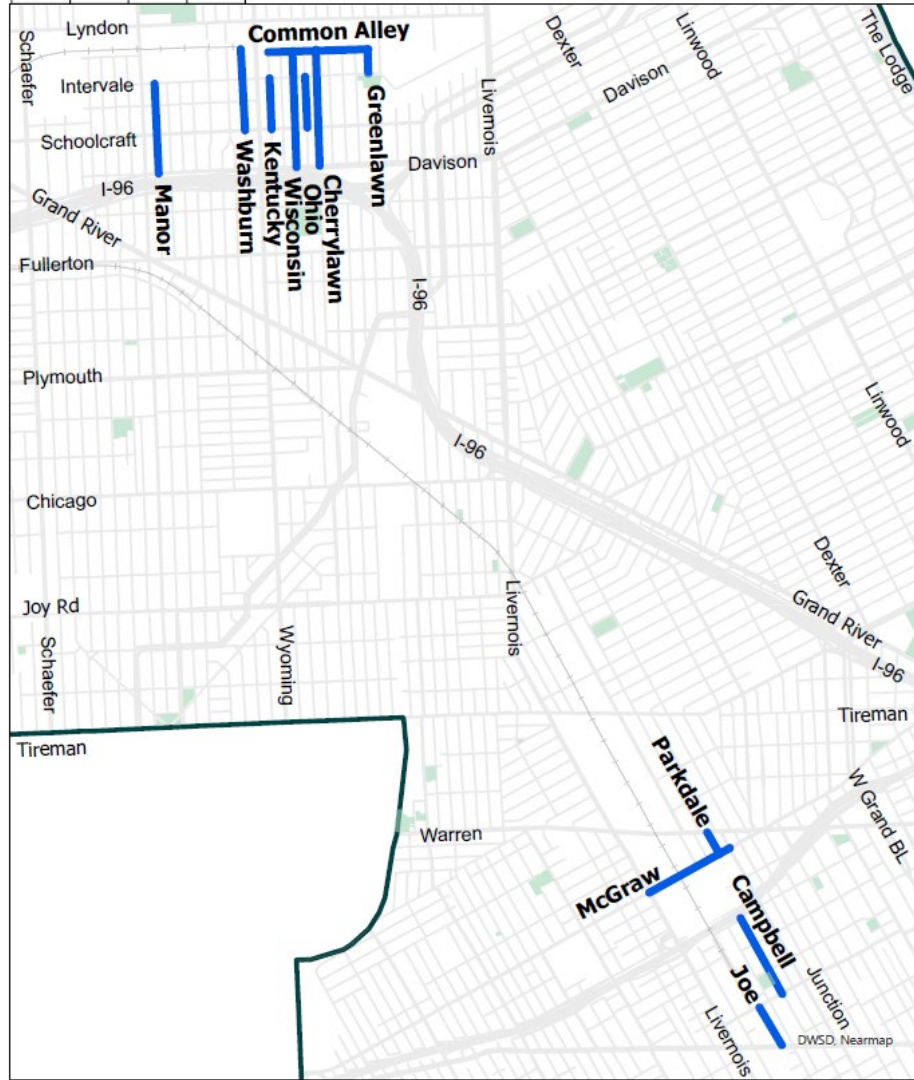
- West Outer Drive
- Fiskhorn
- Plymouth-Hubbell



WS-758 Map

Project locations:

- Northwest Community
- Davison-Schoolcraft
- Chadsey Condon



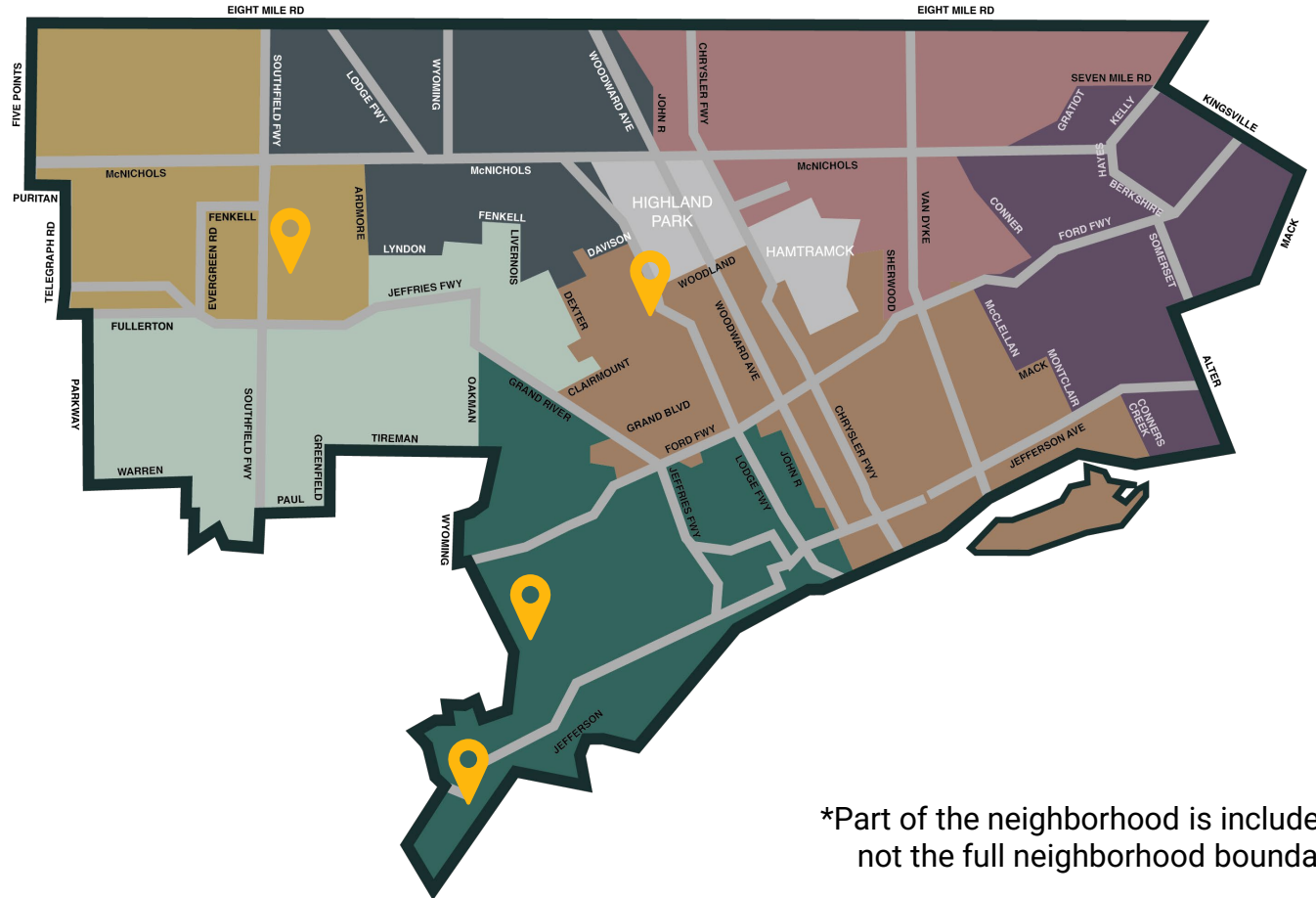
Three Lead Service Line Replacement Projects

- 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



Water & Sewerage
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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



313-267-8000



dwsd-publicaffairs@detroitmi.gov



www.detroitmi.gov/dwsd



**Water & Sewerage
Department**



**A RESOLUTION ADOPTING A FINAL PROJECT PLAN FOR THE DETROIT WATER AND
SEWERAGE DEPARTMENT FOR WATER SYSTEM IMPROVEMENTS FY27 DRINKING
WATER STATE REVOLVING FUND (DWSRF) PROJECT**

WHEREAS, Detroit Water and Sewerage Department (DWSD) and the Great Lakes Water Authority (GLWA) recognize the need to make improvements to its existing water distribution system that are owned and operated by the City of Detroit and that are physically located within the city limits; and

WHEREAS, DWSD has prepared a Drinking Water State Revolving Fund (DWSRF) Project Plan, which recommends water main replacement and associated appurtenances, including removal of certain lead service lines, in the South of Six, Rosedale Park, Grandmont #1, Hubbell-Puritan, and Belmont neighborhoods in the city of Detroit, further referenced as WS-757 (Project A); and

WHEREAS, DWSD has prepared a Drinking Water State Revolving Fund (DWSRF) Project Plan, which recommends water main replacement and associated appurtenances, including removal of certain lead service lines, in the West Outer Drive, Fiskhorn, Davison-Schoolcraft, Northwest Community, and Chadsey Condon neighborhoods in the city of Detroit, further referenced as WS-758 (Project B); and

WHEREAS, DWSD has prepared a Drinking Water State Revolving Fund (DWSRF) Project Plan, which recommends lead service line replacement and associated appurtenances in the Grandmont, Springwells, Boynton, and Dexter-Linwood neighborhoods in the city of Detroit; and

WHEREAS, said Project Plan was presented at the public meeting held on Wednesday, February 18, 2026 and all public comments have been considered and addressed; and

WHEREAS, DWSD formally adopted said Project Plan and agreed to implement the identified selected alternative of water main and lead service line replacements as described in said document, as evidenced by the DWSD resolution;

NOW THEREFORE BE IT RESOLVED, that Detroit Water and Sewerage Department formally adopts said Project Planning Document and agrees to implement the selected project design.

BE IT FURTHER RESOLVED, that the Detroit, Water and Sewerage Department Director, a position currently held by Gary Brown, is designated as the authorized representative for all

activities associated with the project referenced above, including the submittal of said Project Planning Document as the first step in applying to the State of Michigan for a Drinking Water State Revolving Fund Loan to assist in the implementation of the selected alternative

Yeas (names of Members voting Yes):

Chairperson Michael Einheuser, Vice Chairperson Mary E. Blackmon, Commissioner Ademola W. Fagade, Commissioner Linda D. Forte, Commissioner Jane C. Garcia, and Commissioner Jonathan C. Kinloch

Nays (names of Members voting No):

I certify that the above Resolution was adopted by Great Lakes Water Authority and Detroit Water and Sewerage Department on February 18, 2026.

BY: Marian King-Bell
Name (please print or type)
Marian King Bell
Signature

Board Secretary
Title
2/20/2026
Date



Detroit Water and Sewerage Department Certified Copy

735 Randolph Street
Detroit, Michigan 48226
(313) 224-4704 Office
dwsd.legistar.com

Resolution, BOWC: 2026-44

File Number: 2026-44

Upon recommendation of Samuel A. Smalley, P.E., Deputy Director, the Board of Water Commissioners for the City of Detroit, Water and Sewerage Department **recommends adoption of the “A final project plan for the Detroit Water and Sewerage Department Water Main Replacement and Rehabilitation and Designating an Authorized Project Representative FY 2027 Drinking Water State Revolving Fund (DWSRF)”** and also authorizes the Chief Financial Officer and the Director to take such other action as may be necessary to accomplish the intent of this vote.

Agenda of February 18, 2026

Item No. 2026-44

TO: The Honorable
Board of Water Commissioners
City of Detroit, Michigan

FROM: Gary Brown, Director
Water and Sewerage Department

RE: Final Project Plan for Water Main Replacement and Rehabilitation and Designating an Authorized Project Representative FY 2027 Drinking Water State Revolving Fund (DWSRF)

MOTION:

Upon recommendation of Samuel A. Smalley, P.E., Deputy Director, the Board of Water Commissioners for the City of Detroit, Water and Sewerage Department **recommends adoption of the “A final project plan for the Detroit Water and Sewerage Department Water Main Replacement and Rehabilitation and Designating an Authorized Project Representative FY 2027 Drinking Water State Revolving Fund (DWSRF)”** and also authorizes the Chief Financial Officer and the Director to take such other action as may be necessary to accomplish the intent of this vote.



DETROIT WATER AND SEWERAGE DEPARTMENT NOTICE PUBLIC MEETING FOR WATER MAIN AND LEAD SERVICE LINE REPLACEMENT FY27 DRINKING WATER STATE REVOLVING FUND (DWSRF) PROJECT

The Detroit Water and Sewerage Department (DWSD) announces a public meeting regarding its Project Plan for proposed water main replacement in the city of Detroit. DWSD will be seeking low interest Drinking Water State Revolving Fund (DWSRF) loan assistance for FY2027. These projects are comprised of replacing water mains and lead service lines at the following locations in Detroit:

- Water Main Replacement named WS-757 (Project A), in the neighborhoods of South of Six, Rosedale Park, Grandmont #1, Hubbell-Puritan, Belmont
- Water Main Replacement named WS-758 (Project B), in the neighborhoods of West Outer Drive, Fiskhorn, Davison-Schoolcraft, Northwest Community, Chadsey Condon
- Three (3) Lead Service Line Replacement Projects named WS-7XXA, WS-7XXB and WS-7XXC, in the neighborhoods of Grandmont, Springwells, Boynton, Dexter-Linwood

Construction will include excavation of existing water mains, installation of new pipes, select rehabilitation of existing pipes, replacement of valves and hydrants, replacement of lead (Pb) water service lines of two inches in diameter or less from the water main to the customer's water meter, pressure testing, backfill of the excavation required for piping work, and restoration of each work site. All work is to be performed within the existing road right-of-way. The impact of the project will be improved customer satisfaction and safe, reliable service delivery of potable water to customers. 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 consistently and reliably provides high quality potable water to Detroit residents. The Project Plan describes water mains in critical need of replacement or rehabilitation. The total cost of this project is currently estimated at \$20 million for WS-757, \$20M for WS-758, and \$30M for LSLR projects WS-7XXA, WS-7XXB and WS-7XXC which is being sought through the DWSRF program. A total of \$140 million is being sought through the DWSRF program. All the cited projects are eligible for participating under the State of Michigan low interest DWSRF loan program.

The Public Meeting will present a description of the recommended project and estimated costs. The purpose of the meeting is not only to inform, but to seek and gather input from people who will be affected. Comments and viewpoints from the public are encouraged.

THE PROJECT PRESENTATION AND PUBLIC COMMENT WILL BE DURING THE DETROIT BOARD OF WATER COMMISSIONERS MEETING ON:

DATE: Wednesday, February 18, 2026 at 2:00 p.m.

PLACE: Detroit Water and Sewerage Department
735 Randolph, 5th Floor, Board Room
Detroit, Michigan 48226

Call in using your phone: 301-715-8592
Zoom Meeting ID: 815 7263 5118
Zoom Passcode: 482262021

To attend online via Zoom: <https://cityofdetroit.zoom.us/j/81572635118>
Use Passcode: 482262021

Information on the Project Plan will be available for review after February 1, 2026 at the following locations:

1. City Website: detroitmi.gov/dwsd
2. By email request to Sonali Patel: sonali.patel@detroitmi.gov
3. In person at the Water Board Building

If you have questions or want to submit written statements for the Public Meeting, call or write:

Call: Sonali Patel at 313-782-2477
Email: Sonali Patel at sonali.patel@detroitmi.gov
Mail: Sonali Patel
Detroit Water and Sewerage Department
735 Randolph, Suite 901
Detroit, MI 48226

Written comments will be accepted at the above address if received prior to 2:00 p.m. EST, Wednesday, February 18, 2026.

Participating in Public Comment During the Public Hearing

You may provide your public comment in-person or via Zoom (see below).

In-person attendees

• If you want to make public comment, complete the form available in the Board Room and it will be provided to the Chair. The Chair will call on you during the appropriate time. We respectfully request that you maximize your three minutes by sharing all your comments/questions at one time.

Attending via Zoom

• During the public comment section, raise your hand using the Zoom hand icon on your desktop or mobile device, or if calling into the meeting by phone, press *9 to raise your hand (press *6 to unmute when called upon). We respectfully request that you maximize your three minutes by sharing all your comments/questions at one time.

City of Detroit Water and Sewerage Department
Gary Brown, Director