



Water & Sewerage
Department

\$6M Sewer Improvements Project Near Riverside Park

The Detroit Water and Sewerage Department is working to mitigate flooding and improve the water quality of the Detroit River.

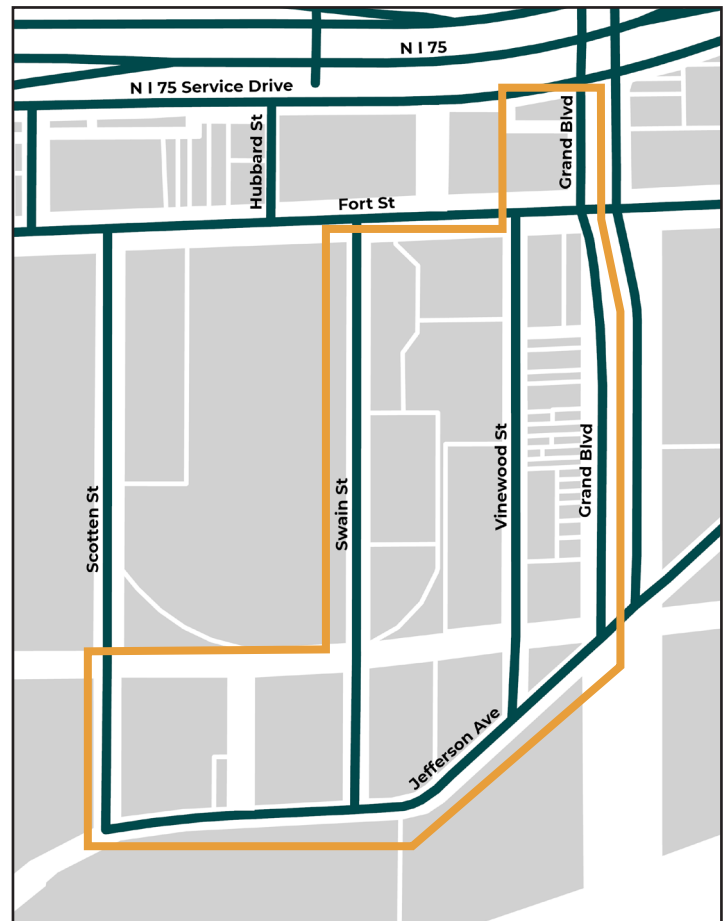
Project Benefits

During storm events, rain runs off from buildings and pavement into the City of Detroit's combined sewer system. During larger storms the sewer system can get overwhelmed, and a portion of this untreated combined sewage is released into the river. The release is called a combined sewer overflow (CSO).

The main objectives of this project are:

- To provide additional capacity to the combined sewer system
- Reduce the amount of stormwater entering the system
- To convert CSO outfalls at West Grand Boulevard and Swain Avenue to stormwater only outfalls into the Detroit River.

This improvement will have a direct impact on the neighborhood by reducing street flooding and basement backups.



Project Location

Project Timeline

Project Introduction
Community Meeting
Early 2025

Continued
Community
Engagement

Construction
Spring 2025 -
Fall 2025

Improved Regional Stormwater Resiliency

DWSD is prioritizing projects that will reduce stormwater flows into the combined sewer system. Eliminating combined sewer overflows helps to attain regional goals for sewer infrastructure and water quality within the lakes and streams of southeast Michigan. In addition to water quality benefits, the project creates capacity within the regional system by removing stormwater flow. This adds to overall system resiliency and will help reduce the occurrences of overflows and basement backups in the neighborhood.

Neighborhood Enhancement

This stormwater project will include the following infrastructure improvements:

- Installation of 3,160 feet of new sanitary sewer.
- Elimination of two combined sewer overflows.
- Approximately 3/4 miles of roadway upgrades resulting from sewer pipe installation.



Project Area Flooding

Snapshot of the Facts

- Project planning began in early 2024.
- Construction will start in spring 2025 and wrap up by the end of 2025.
- Approximately 53 million gallons of stormwater will be removed annually from the combined sewer system during an average year.
- The project will eliminate combined sewer overflows at Swain Avenue and West Grand Boulevard.
- The project manages 55 acres of flows within the Eastside Industrial Area Neighborhood.
- Funding is provided through a collaboration with the Great Lakes Water Authority and the City of Centerline.

To receive email updates on the work DWSD is doing near Riverside Park send your name and address to dwsd-publicaffairs@detroitmi.gov with the subject line “Riverside Park.”

NEED MORE INFORMATION?

**Contact Barry Brown at barry.brown@detroitmi.gov or at 313-654-5633
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