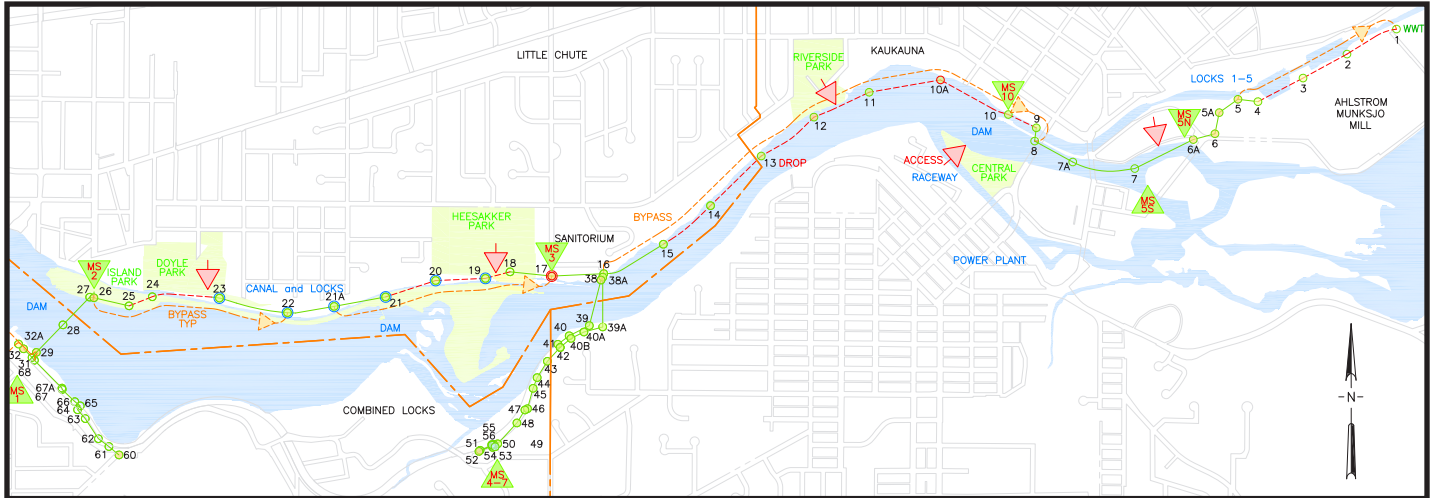


Project Update: Interceptor System Rehabilitation

OVERVIEW

The 5.5-mile system, originally installed in 1977, has experienced corrosion of the concrete pipe and structures (manholes and metering stations). The interceptor system rehabilitation involves installing a liner inside the pipe. The liner is resistant to acid, which caused the corrosion.



WORK COMPLETED TO DATE

2021

- Project initiated following video inspection results
- Pre-design work and project review completed for design of improvements

2022

- Applications for permits from eight related agencies submitted
- Coordinated with community stakeholders
- Developed memorandums of understanding with member communities
- Prepared and reviewed bidding documents

WORK UNDERWAY OR TO BE COMPLETED

2023

- Public bidding process begins with contractor prequalifications and pre-bid contractor conference
- Opening and reviewing of contractor bids including proposed contractor schedules
- Award of contract and coordination with contractor
- Community outreach related to work - locations and impacts
- Contractor begins work (concludes with end of construction season)

2024

- Community outreach prior to resuming work - locations and impacts
- Contractor resumes work in the spring and continues through the end of year
- Additional public outreach in areas impacted by construction

Do you have comments or feedback regarding the interceptor system rehabilitation?

Please share your feedback at interceptor.feedback@HVMSD.org.

*Please note, the project timelines are subject to change based on weather-related delays or other unforeseen circumstances.

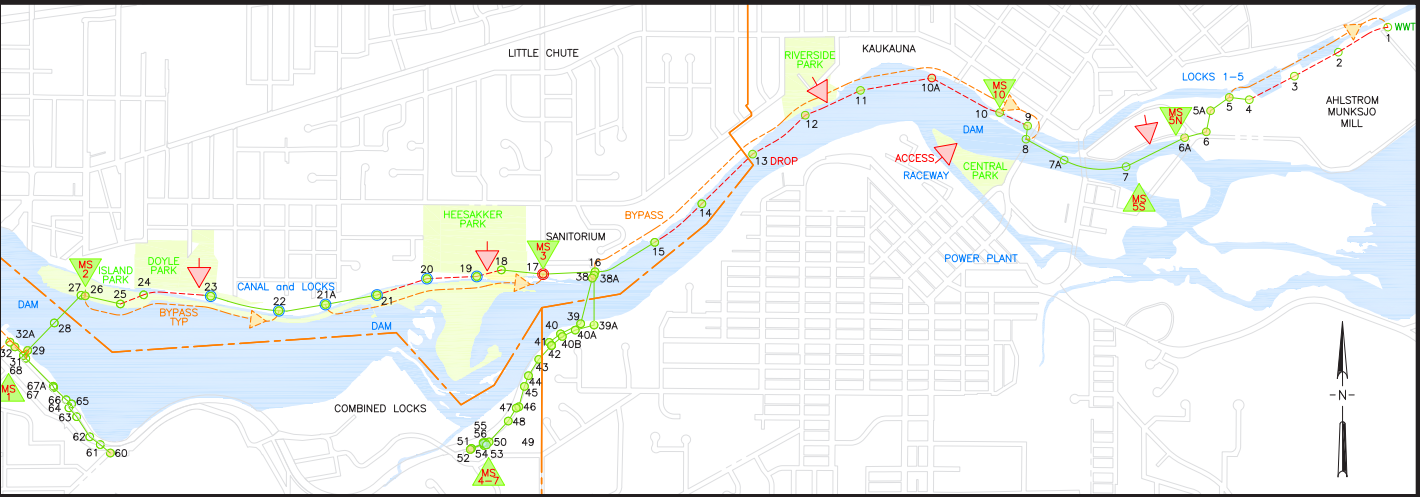
The Heart of the Valley Metropolitan Sewerage District was established in 1974 to provide cost-effective wastewater collection and treatment for its member communities while protecting public health, safety and the quality of the environment. Member communities include the city of Kaukauna, the villages of Little Chute, Kimberly and Combined Locks, and the Darboy Sanitary District.



Interceptor System Rehabilitation

OVERVIEW

The interceptor system serving the communities that make up the Heart of the Valley Metropolitan Sewerage District (HOVMSD) is located along the Fox River and its shoreline from the HOVMSD plant in Kaukauna to the interceptor in Kimberly.



WHY IT'S NEEDED

The 5.5-mile system, originally installed in 1977, has experienced corrosion of the concrete pipe and structures (manholes and metering stations). The most recent video inspection by Great Lakes TV Seal, Inc. found extensive surface corrosion of the pipe, which threatens the longevity of the pipe. Without this project, more widespread damage will be done, requiring more extensive and costly renovation or replacement.

The interceptor system rehabilitation involves installing a liner inside the pipe; a liner that is resistant to acid, which has caused the corrosion of the pipe. It should be noted that while there has been significant corrosion in the last five years, the concrete pipe itself remains strong and has sufficient capacity to accommodate future growth.

While the project is underway, the essential services provided by HOVMSD will not be interrupted.

COST AND FINANCIAL IMPACT

The initial project estimate in 2017 was \$21.8 million. The actual cost of the project will be determined when all bids are received and the contract has been awarded.

The Heart of the Valley Metropolitan Sewerage District prides itself on fiscal responsibility, which is reflected in the district's annual budget and the flow rate charged to customers. The project bids will impact the flow rate to cover the cost of the interceptor system rehabilitation.

PROJECT BENEFITS

Without this interceptor system rehabilitation, the pipe will continue to deteriorate and require more substantial and costlier repairs in a few short years. Repairing the pipe now preserves the interceptor system for the long term.

PROJECT TIMELINE / MILESTONES

