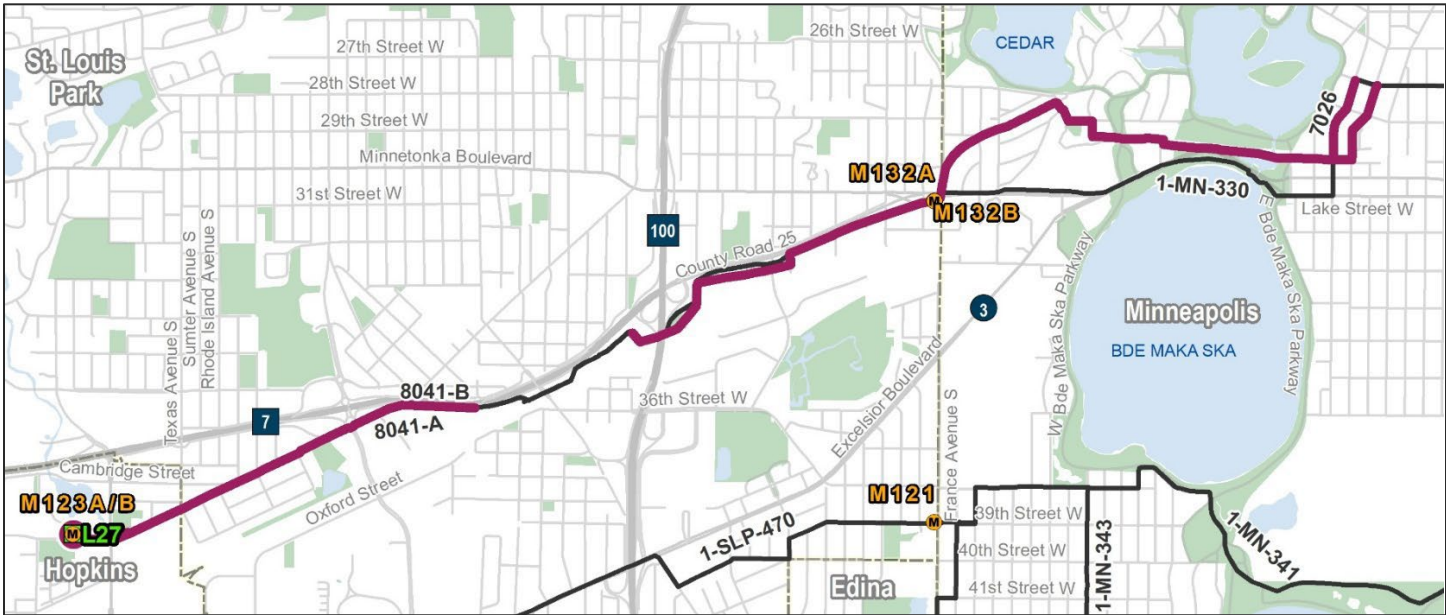


Program 8041 – Hopkins System Improvements



Program 8041 project areas from Lift Station 27 in Hopkins northeast to the area north of Bde Maka Ska

Description

The program provides for the replacement of a 5-mile-long forcemain, known as the Hopkins forcemain, and lift station L27, located in the city of Hopkins. The forcemain is a single 24- to 30-inch interceptor pipe that begins in Hopkins at the intersection of Blake Road and Lake Street and passes through St. Louis Park and Minneapolis, where it discharges to the 1-MN-330 gravity interceptor sewer. The system serves the cities of Hopkins, St. Louis Park, and Minneapolis. The new forcemain system is constructed as a dual 18- to 24-inch pipe system. The new 6.3 MGD lift station is constructed 700 feet to the west of the existing lift station.

Purpose and justification

These facilities are over 40 years old, have significant condition issues, and lack redundancy. The existing forcemain is constructed as pre-stressed concrete cylinder pipe, which is susceptible to internal and external corrosion. In 2000, a corroded section of the forcemain collapsed within the Dean neighborhood of Minneapolis. In addition, the existing lift station is undersized, with little storage. This presented an operational limitation to addressing malfunctions at the lift station without causing backups to homes or spills.

Program location

The active projects within this program are in the following Council districts: 6

Active projects in program

Due to funding shortages in this program, the last two construction projects in Minneapolis are planned to be funded under the Interceptor Rehabilitation Program 809000. The Hopkins System Improvements family is only used for funding the consultants and the cooperative construction agreements on the two remaining Minneapolis projects.

Project Number	Project Title
804100	Hopkins Systems Improvements (Parent Project)

(Continued on next page)

Environmental Services 2025 through 2030 Capital Program

- Authorized Capital Program (ACP): \$7,294,142
- Capital Improvement Plan (CIP): \$0

Estimated program cash flow from 2025 through 2030

Note: the ACP is the total amount of all past and present authorizations including pre-2025 expenses.

