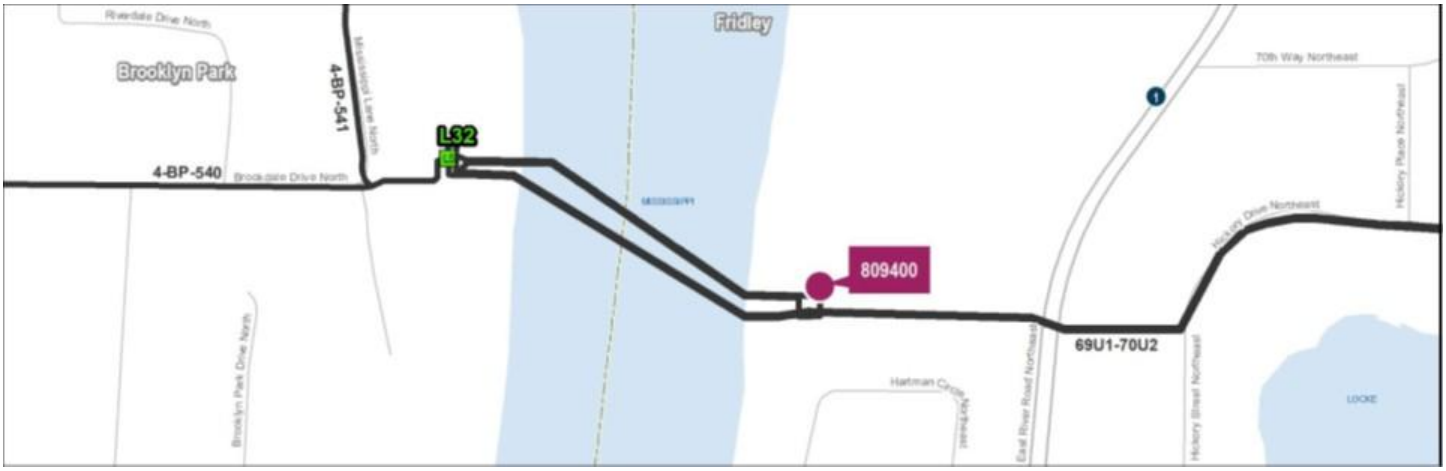
Program 8094 – Brooklyn Park L32 Replacement



Map of project 809400 on either side of the Mississippi River in Brooklyn Park and Fridley

Description

This program provides the construction of a new lift station L32A on the east side of the Mississippi River on Council property. The program will determine which facilities will remain on the west side of the river at the existing L32 site.

Purpose and justification

Condition assessments have documented structural, mechanical, and electrical deficiencies which have led to system failures, such as backups and odor issues. Additionally, the existing lift station does not have capacity to serve the current and future needs of the area.

Program location

The active projects within this program are in the following Council district: 2

Active projects in program

Project Number	Project Title
809400	Design of New Lift Station L32A (Parent Project)

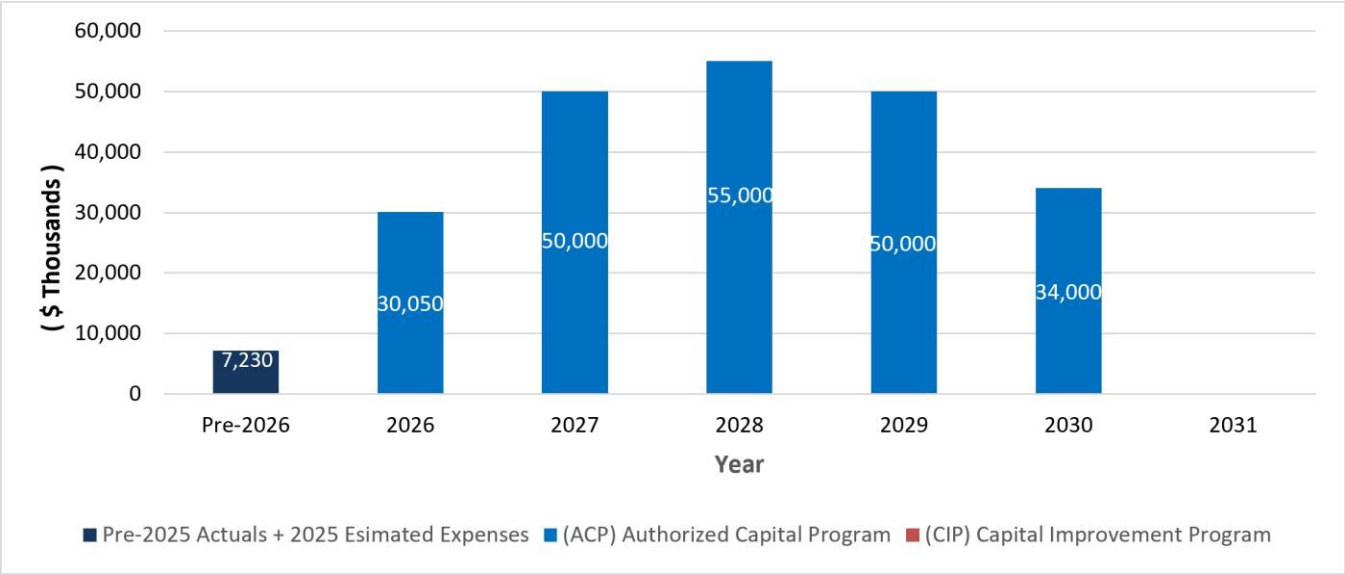
(Continued on next page)

Environmental Services 2026 through 2031 Capital Program

- Authorized Capital Program (ACP): $226,280,280
- Capital Improvement Plan (CIP): $0

Estimated program cash flow from 2026 through 2031

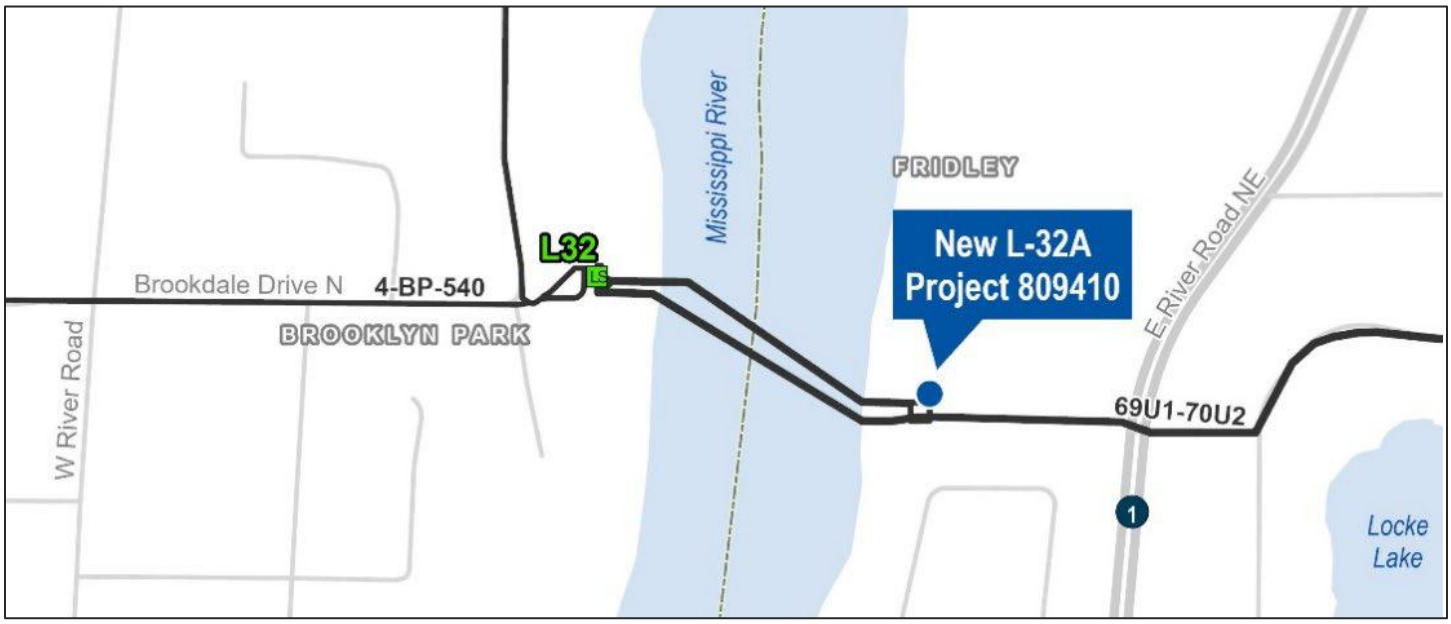
Note: the ACP is the total amount of all past and present authorizations including pre-2026 expenses.



Design of New Lift Station L32A

Program family 8094 **Project #809400**

Project location: Council district #2, Cities of Brooklyn Park and Fridley, Lift Station L32 Site



Map of project #809400 location on either side of the Mississippi River in Brooklyn Park and Fridley

Project type
Lift Station Improvements

Objectives
Asset Preservation, System Expansion

Scope
Project includes design of a new lift station L32A on the east side of Mississippi River in Fridley. The work will also include rehabilitation of the two old forcemain pipes under the river, conversion of the existing forcemain pipes into siphon pipes, and demolition of the existing lift station L32 in Brooklyn Park.

Project need
Condition assessments have documented structural, mechanical, and electrical deficiencies which have led to system failures, such as backups and odor issues. Additionally, the existing lift station does not have capacity to serve the current and future needs of the area.

Planning: 2019 through 2021	Design: 2022 through 2026	Construction: 2027 through 2032

Financial analysis

2026 cash flow:	$30,000,000
Current ACP:	$224,854,772
2026 through 2031 cash flow:	$219,000,000
Total project cost:	$226,000,000