

Interceptor Rehabilitation Program: Program 8090

Description:

The inspection work for the Metropolitan interceptors, lift stations, forcemains, siphons, and meter stations is performed under the operating budget. Depending on type, nature, and schedule requirements, the discovered problem areas are either rehabilitated under this program or rehabilitated as part of a major capital program.

Purpose and Justification:

The program provides for the follow-up rehabilitation work to correct the problems discovered during routine inspections performed under the operating budget. The project will potentially reduce I/I, rehabilitate deteriorated areas, and improve structural integrity in order to prevent bypassing, structural collapse, or other potential conveyance problems.

Current Interceptor Rehabilitation Projects:

Project Title	Project ID
Infiltration and Inflow (I/I) Mitigation	809083
Interceptor Inspection	809089
Oak Park Heights Interceptor 9101 Replacement	809094

Interceptor Inspection: Project 809089

This project provides for the supplemental inspection of the Chanhassen interceptor systems by means of contracted CCTV. The interceptors range from 24 inch to 72 inches in diameter.

Oak Park Heights Interceptor Replacement: Project 809094

This project has two separate sites, both sites serve interceptor 9101. The project provides removal and replacement of 261 feet of 21” PVC piping, along with 46 feet of 21” PVC piping with steel casing. Temporary conveyance piping will be required along with rehabilitation of the vault and replacement of the flume of M609.