

Karen Keenan, Assistant Manager, Interceptor Services

**Business Item 2012-376:
Adoption of Facility Plan for
Burnsville Interceptor
Rehabilitation**

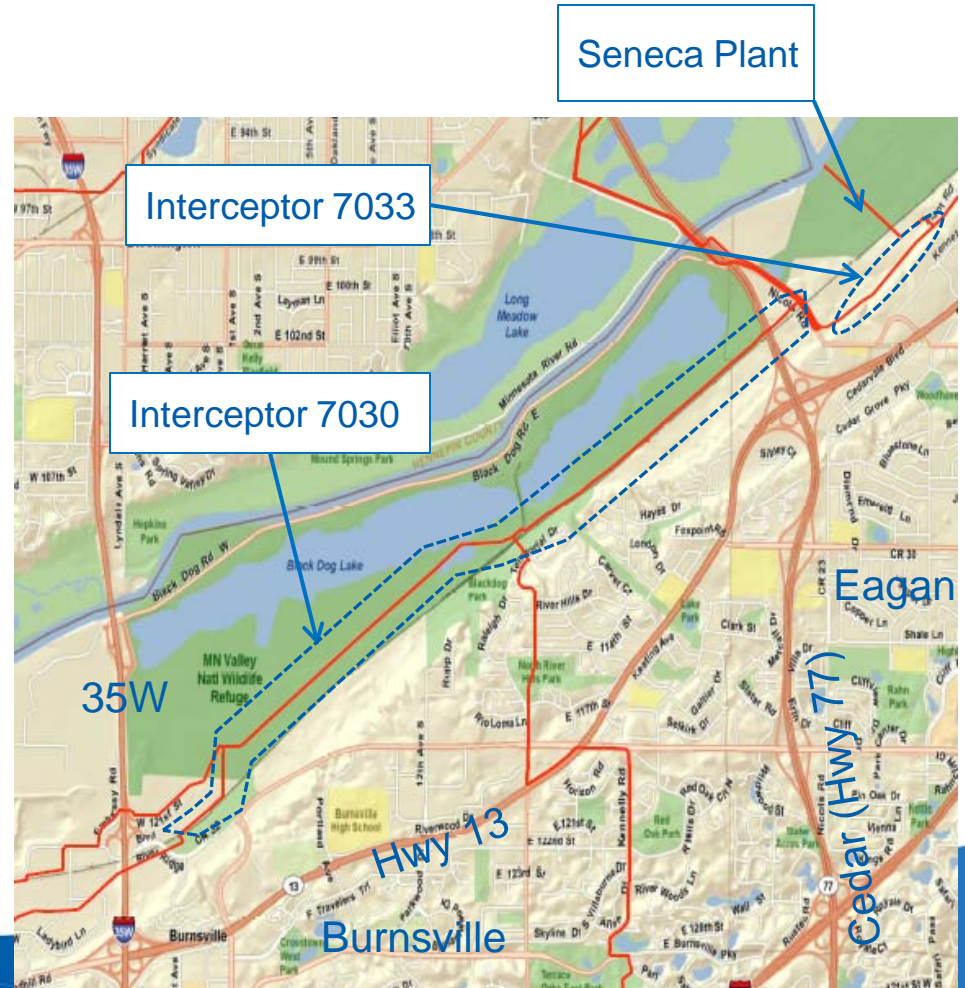
Environment Committee, Dec. 11, 2012



Proposed Project Area

Interceptor and maintenance hole Improvements will:

- Repair nearly 25,000lf of aging infrastructure
- Maintain and improve system capacity, integrity and reliability
- Safeguard lakes, creeks, streams, other environmental resources

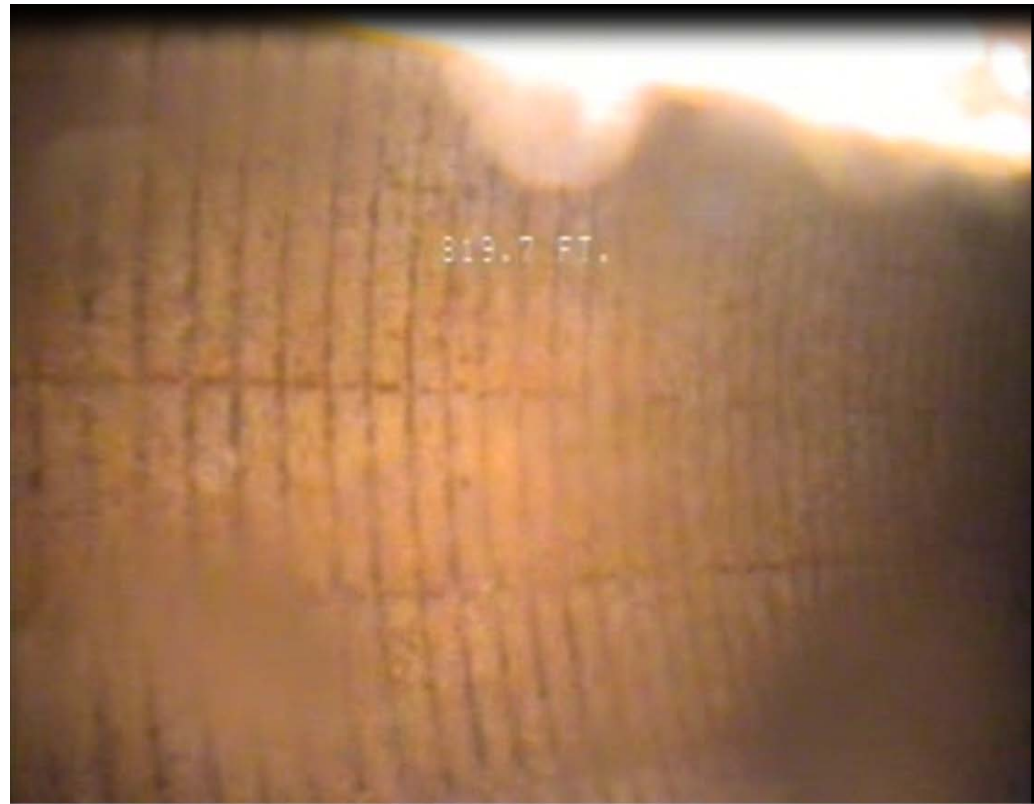


Reason for Proposed Project

Interceptor pipe and maintenance hole inspections identified condition problems:

- Cracks, corrosion, leaks

Photo: Exposed reinforcing steel on pipe interior



Stakeholders

Public input

- Public Hearing November 15, 2012
- Public Comment Period November 15-26, 2012

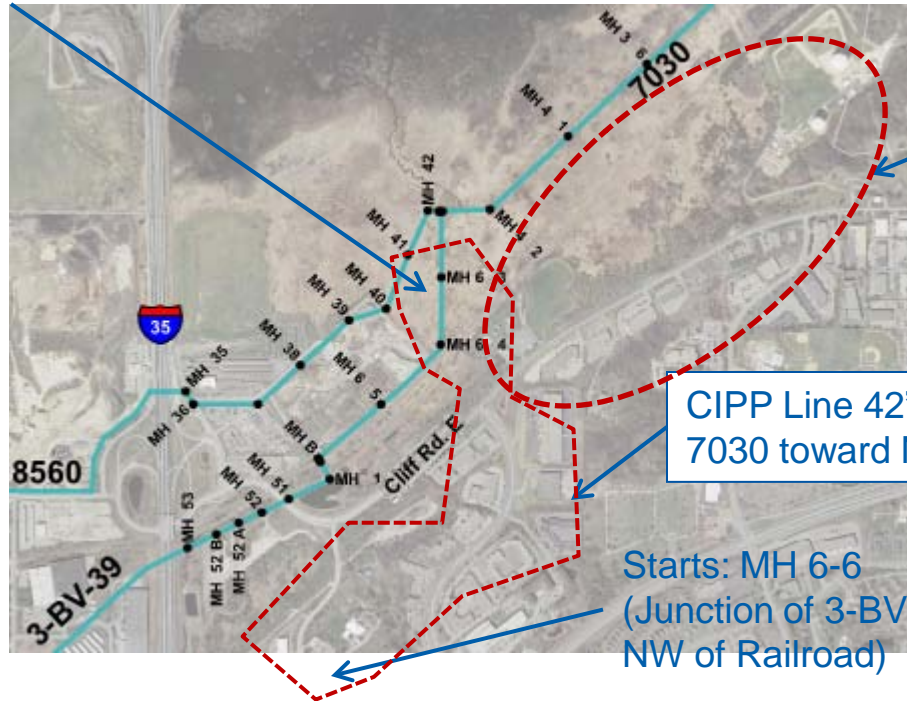
Other jurisdictions

- Cities of Burnsville and Eagan
- U.S. Fish & Wildlife Service
- MN DNR
- Xcel Energy
- Union Pacific Railroad
- MnDOT
- Dakota County
- U.S. Army Corps of Engineers

Interceptor 7030 – SW Section

Starts: MH 42 on 8560 toward 8560/7030 Junction Box

CIPP or Slip Line 60" pipe and rehabilitate MHs on 7030 toward NE direction

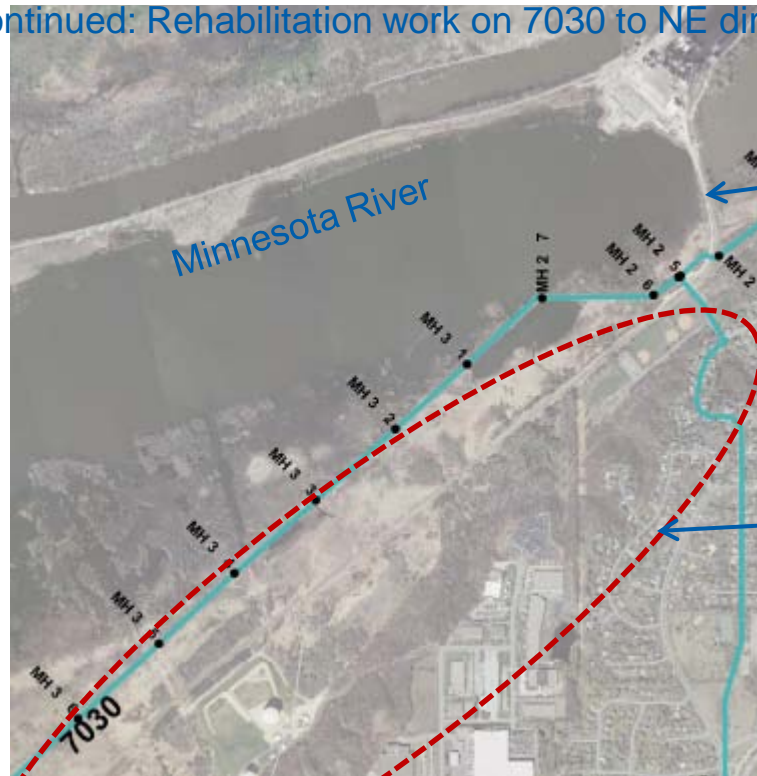


CIPP Line 42" pipe and rehabilitate MHs on 7030 toward NE direction

Starts: MH 6-6
(Junction of 3-BV-39 & 7030
NW of Railroad)

Interceptor 7030 – Mid-Section

Continued: Rehabilitation work on 7030 to NE direction



Xcel Black Dog Power Plant

CIPP or Slip Line 60" pipe and rehabilitate MHs on 7030 toward NE direction



Interceptor 7030 – Mid-Section

Continued: Rehabilitation work on 7030 to NE direction to MCES Lift Station 13 on Nicols Road in Eagan



Xcel Black Dog Power Plant

CIPP or Slip Line
66" pipe and
rehabilitate MHs on
7030 toward NE
direction

Interceptor 7033 – NE Section

Continued: Rehabilitation work from MH 3 on 7033 to Seneca Plant

