Information Item

Private Property Inflow/Infiltration (I/I) Grant Task Force



Environment Committee: September 13, 2022

Ned Smith and Kyle Colvin

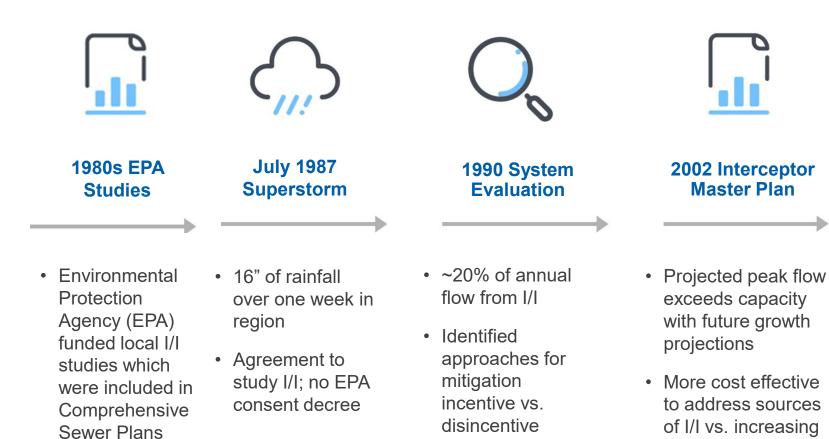


Historical Inflow & Infiltration Efforts



Timeline

(CSPs)



programs

system capacity





2004 1/1 **Task Force**

- Reaffirms approach to address I/I mitigation at source
- Identifies implementation of demand charges in 2013 if peak flow is not reduced

Historical Inflow & Infiltration Efforts



Timeline



I/I Program **Begins**

Monitoring starts in 2004

55 communities assigned work plans in 2007



2009 to 2010: I/I Task Force 2

- Deferred 2013 • **Demand Charge**
- Policy Amended, • On-Going I/I **Mitigation Program** adopted



April to June 2014: **Extreme Wet Weather**

- 42 Communities • exceed I/I goals
- Communities • experience backup of sewage into homes and release wastewater to lakes and streams





2016 I/I Task Force 3

- Identify need to continue program
- Develop community tools and public education
- Help communities advocate for funding

Historical Inflow & Infiltration Efforts



Local and Regional Investments to Reduce I/I

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2004 to 2020

Communities invest over \$170M in public local collection system to reduce I/I

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2004 to 2020

Metropolitan Council Environmental Services invests over \$100M in interceptor system improvements that reduce I/I





• \$24.2M public infrastructure bonds for grants for I/I mitigation



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2013

\$1M Clean Water Legacy Funds for private property I/I mitigation

2016 I/I Task Force Recommendations



Recommendation No. 3 of 6

"Seek statutory authority to allow the Metropolitan Council to provide financial assistance through communities to assist private property owners with I/I mitigation activities using revenues generated by wastewater fees."

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Statute Change



Authority to provide funds for Private **Property I/I (PPII) Grants**

A bill for an act

relating to local government; authorizing towns and certain political subdivisions to establish inflow and infiltration prevention programs and make loans or grants to property owners; amending Minnesota Statutes 2020, section 471.342, subdivisions 1, 4.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

Section 1. Minnesota Statutes 2020, section 471.342, subdivision 1, is amended to read:

Subdivision 1. City. In this section, "city" means a home rule charter or statutory city, township, or any political subdivision of the state with statutory sewer ownership or operational responsibilities.

Sec. 2. Minnesota Statutes 2020, section 471.342, subdivision 4, is amended to read: Subd. 4. Program guidelines. The city shall establish guidelines to govern the program. The guidelines shall establish criteria for program eligibility and standards for compliance with the program. Prior to adoption of the program guidelines, the city council must conduct a public hearing on the proposed guidelines after giving at least ten days' published notice of the hearing.

2022 Private Property I/I Grant Task Force

Suggested local community staff representatives

- Mix of Municipal: Engineers, Public Works, Finance, and Building Officials
- City Administrators and Town Board Chairs
- Metro Cities

Suggested mix of communities

- Minneapolis and Saint Paul
- City and Townships
- Geographically Distributed
- Large and Small Communities
- Those impacted by I/I and those that are not
- Older Established Communities vs. Newer Developing



Private Property I/I Grant Task Force



Milestones

| October 2022 | Chair recommends membe |
|----------------|----------------------------|
| November 2022 | First Meeting of PPII Task |
| April 2023 | Final Task Force Recomme |
| June 2023 | PPII Grant Program Devel |
| August 2023 | PPII Grant Program Appro |
| September 2023 | Public Hearing |
| October 2023 | Public Outreach and Progr |
| January 2024 | PPII Grant Applications Ac |



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- oved by Council
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