



# Business Item 2022-185

Saint Paul Inflow and Infiltration Demonstration Project  
Grant Amendment



Environment Committee: June 28, 2022

Kyle Colvin

# St. Paul Demonstration Grant

## Background

- \$500,000 Grant funded via Council Regional Administration Levy Fund for Private Property Inflow and Infiltration (I&I) (PPII) Project (2018).
- Saint Paul awarded grant and agreement executed in December 2018.
- Project included pre- and post-construction flow monitoring to evaluate effectiveness of PPII work.
- Pre-construction flow monitoring performed in 2019.
- COVID-19 restrictions in March 2020 prohibited resident interviews and home entry for inspection of private service lateral.
- Grant Project completion was to be January 31, 2022 (agreement).

# St. Paul Demonstration Project



## Project Area

- Study area identified as being impacted by I&I
- 423 Residential service lateral inspections
- 97.4% of homes in study area were built prior to 1972
- Median year built: 1912

## Project Cost & Timeline

- Original total Cost - \$1 million (\$500,000 grant)
- Original completion – January 31, 2022
- Updated total Cost – \$1.6 million (\$800,000 grants)
- Revised completion – Fall 2024
- Scope is consistent with original grant project.

# Additional Grant Funding Source



## Grant Funding Sources

**Total Grant Need: \$800,000**

- Original \$500,000 Council Regional Administration Levy Fund. Additional funds are not available.
- Additional \$300,000 proposed to be funded through MCES Capital Program PAYGO account.
  - I&I mitigation reduces / eliminates future capital investments for system storage or added capacity in conveyance and treatment systems.
  - 2022 statute change allows the Council to offer grants to property owners for I&I prevention programs.
  - There are sufficient unencumbered funds in PAYGO to cover the requested \$300,000.

# Proposed Action

That the Metropolitan Council authorize staff to negotiate an amendment to the original Saint Paul Inflow and Infiltration Demonstration Grant agreement (18M123) and authorize the Regional Administrator to approve and execute the amended agreement.



# Questions

## **Kyle Colvin**

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