

Newport Inflow and Infiltration Mitigation

2025 Bonding Request

Priority 1 - HF 761: \$6.962 million (north project area) **Priority 2** - HF 652: \$5.162 million (south project area)

Projects are between the Mississippi River & Highway 61

Both projects include:

- Replace sanitary sewer, repair manholes
- Construct new storm sewer and stormwater treatment
- Replace watermains and hydrants as needed
- Reconstruct street, add curb and gutter

Issue At-A-Glance

- I+I = <u>I</u>nflow and <u>I</u>nfiltration of rainwater into sewer system, aka "leaky pipes."
- Rain is treated as wastewater increasing costs, requiring larger pipes and treatment facilities. Household wastewater leaks from aging pipes, posing environmental risks near the Mississippi River.
- Newport is a small, low-income community facing significant I+I challenges with limited resources.
- Newport has the highest utility rates of our neighbors and higher than most outstate cities.
- Metropolitan waste charges account for nearly 50% of operating budget.
- Metro waste charges have risen 153% from 2013-2025.
- A 3.1" rain event resulted in 3.1 million gallons treated in 24 hours (average is 300,000 gallons).

City of Newport

- Population: 4,20033% BIPOC (2020 census)
- Median household income: \$62,000 (2022 census)
- Hwy 61 reconstruction split city; limited growth/tax base

Funding

- City of Newport
- Special Assessments (10-20%)
- State of Minnesota

