

CITY OF NEWPORT 2060 1<sup>st</sup> Avenue Newport, MN 55055 (651) 459-5677 ci.newport.mn.us

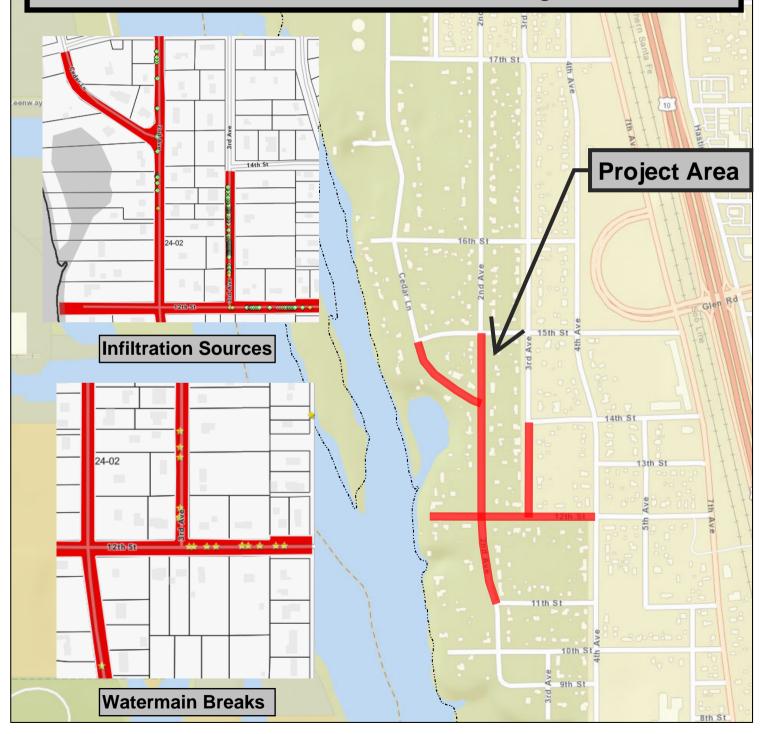
## SF 3004 Newport Water & Sewer Infrastructure

- Newport Background
  - Population 3,800
  - Median household income \$58,000 (2021 US Census Bureau)
  - Approximately 33% BIPOC (2020 census)
  - Met Council surcharge fees for additional Inflow & Infiltration (I&I) have increased nearly 10% each year since 2013 (the 2013 Surcharge was
    - \$190,469 compared to the 2022 Surcharge of \$360,233).
  - During some rain events over 6,000,000 gallons of storm water infiltrate.
- I&I is an environmental problem
  - Chemicals used and created during treatment.
  - Met Council treating millions of gallons of water not needing to be treated.
- Infrastructure improvements will help support future development; this project will jumpstart needed improvements.

## City of Newport Capital Improvements Project

**Requested Appropriation: \$5,162,000** 

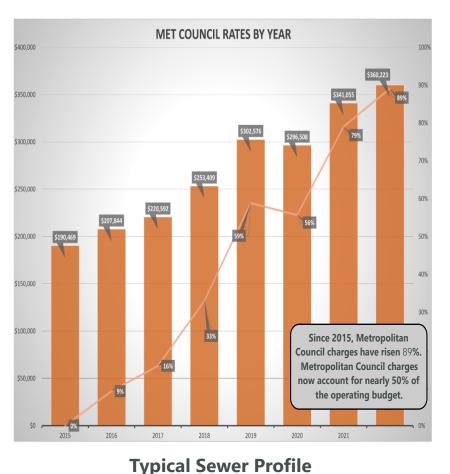
- Replace Watermain, Hydrants & Services
- Replace Sanitary Sewer, Manholes, Services
- Construct New Storm Sewer and Stormwater Treatment
- Reconstruction Street Pavement with Curbing

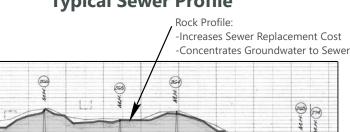




## **Newport Sewer Rates**

## Infiltration in Action





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Sanitary Sewer:

- Vitrified Clay Pipe



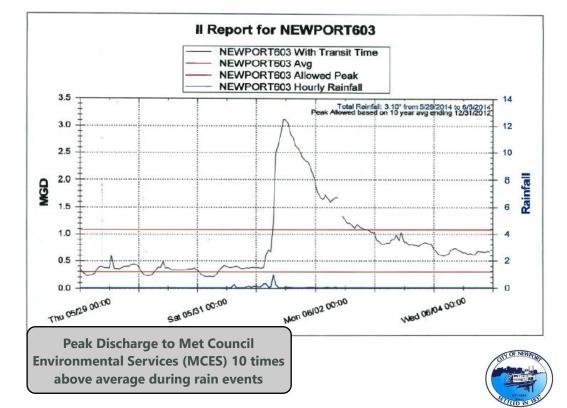
Infiltration at Manhole Structures



Infiltration at Service Connections



Infiltration at Manhole Structures



<sup>-</sup> Constructed 1965