



Mound Water Treatment Facility Bonding Request

Background

- 2018 Environmental Protection Agency creates “health-based value” maximum levels for Manganese
- 2018 MN Dept of Health “supports” EPA restrictions
- 2020 MDH begins requiring Manganese tests for municipalities
- 2021 Mound sent health advisory notices to its residents regarding elevated Manganese levels in the drinking water

Proposed Solution

- Build a water treatment facility adjacent to Well 8
- Build a new well for the treatment facility
- Replace and upsize water mains between Mound’s two water towers

Financial Considerations

- ~\$89 million in infrastructure CIP over the last 20 years (\$26.4 million in water)
- ~\$58.1 million in infrastructure CIP thru 2033 (\$11.2 million in water)
- Among the few highest utility bills in Hennepin County
- Bonded debt per capita 95.3% higher than the average for Hennepin County cities

Legislative Request for Financial Assistance

- \$30,046,000 to construct, furnish, and equip a water treatment facility to address elevated manganese in Mound’s drinking water