

Utilities Department Fast Facts

Contact

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Staff

- » Public Works-Utilities Director
- » Assistant Utilities Director
- » Lead Operator
- » Lab Technician
- » Four Water-Wastewater operators
- » GIS Coordinator-Storm Water Technician

Water Fast Facts

Operators manage and maintain:

- » Water Treatment Plant (5 million gallons per day)
- » 67 miles of water main
- » 749 Fire Hydrants
- » 4055 Water Meters
- » 6 Production Wells
- » 2 Water Towers
 - » 1 million gallon capacity
 - » 300,000 gallon capacity
 - » Construction will start in June on a 750,000 gallon water tower

Wastewater Fast Facts

Operators manage and maintain:

- » Waterwaster Treatment Plant (1.84 million gallons per day)
- » 54 miles of sewer main
- » 12 Lift Stations

Operating Budgets

- » Water Budget is \$2,752,109
- » Sewer Budget is \$3,948,136
- Water and Sewer are enterprise funds. By state law, tax levy cannot support water or sewer funds; these funds must be self-supporting.

Highlights

Water-Wastewater Operators:

- flush the entire water system twice a year to ensure quality water is delivered to all customers.
- exercise (opens and closes) all 749 hydrants twice a year.
- service 2215 single family meters, 910 sprinkler meters, and 930 other meters in businesses, manufacturing, etc.
- inspect all six production wells daily.
- perform over 2200 utility locates each year for contractors doing work within the City's right of way.
- As directed by the Utility Billing Clerk, shuts off and turns water services back on after payment. Generally, there are 4-5 per month.
- clean an average of 20 miles of sewer main each year.
 This helps the City avoid costly sewer main backups and qualifies the City for no-fault sewer backup coverage through LMCIT.
- inspects each of the 11 lift stations twice a month and cleans as needed.
- The **Lab Technician** performs:
 - daily wastewater operations process sampling/testing,
 - daily/weekly wastewater National Pollutant Discharge Elimination System (NPDES) sampling/testing,
 - monthly Minnesota Department of Health Bacteria sampling/testing on the water system, and maintains testing procedure manuals and testing records as required for all state certified Labs.
- GIS Coordinator—Storm Water Technician
 - Develops and maintains the City's geographical information system (GIS)
 - Constructs numerous maps using GIS data and trains staff on use of GIS in the field

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- Performs on-site stormwater inspections
- Reviews stormwater ordinances and procedures
- The water plant treated 295 million gallons of water in 2018.
- The wastewater treatment plant treated 231 million gallons of waste in 2018.