

# Sioux Falls Utilities 2017 Update



Water Purification Plant



Water Maintenance Facility



Water Reclamation Plant

We're working hard to provide a better quality of life for you.

Safe, clean water. Environmentally safe wastewater treatment.

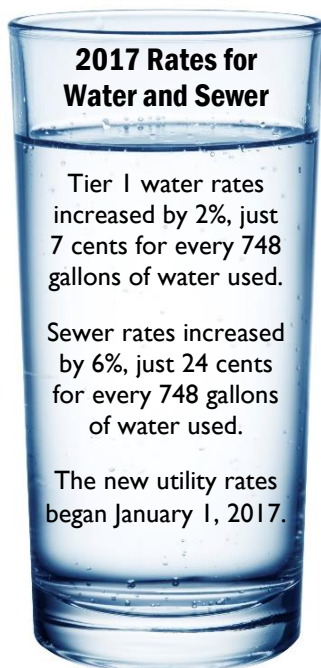
[www.siouxfalls.org/utilities](http://www.siouxfalls.org/utilities)

## 2016 Investments in Water Reclamation

The most recent 2016 investments in the Water Reclamation Division have been the replacement of the Outfall Sewer and the addition of the Brandon Road Pump Station Parallel Force Main. The existing 66-inch diameter Outfall Sewer (9,700 feet) was originally constructed in the late 1970s, transports over 90 percent of the City's wastewater, and has become structurally deteriorated from sewer gases. The new 72-inch diameter Outfall Sewer not only increases the capacity of the pipe for future development, but is also constructed from non-corrosive fiberglass-reinforced polymer mortar (FRPM) material that has a life expectancy of 75 to 100 years. The Outfall Sewer Project is a critical investment that will allow for future growth.

The Parallel Force Main Project consists of the construction of over 12,000 feet of 42-inch diameter parallel force main that is located from the Brandon Road Pump Station to the Water Reclamation Facility. The addition of the force main will more than double the capacity of the Brandon Road Pump Station. The Parallel Force Main Project is a critical investment that will prepare our region for future growth.

The Sioux Falls Water and Water Reclamation Divisions continue to expand and upgrade their infrastructures. A new highlight for 2017 is the Water Reclamation Master Plan, which is currently underway to assist the City with planning for the next 20 to 100 years of wastewater treatment and collection system improvements. The Master Plan will serve as a long-range planning tool and rate modeling tool for planning future projects. These projects are possible using dedicated funding from the rates that homeowners and businesses pay for water and sanitary sewer services. We continue to invest back into the infrastructure that serves the system.



### 2017 Rates for Water and Sewer

Tier I water rates increased by 2%, just 7 cents for every 748 gallons of water used.

Sewer rates increased by 6%, just 24 cents for every 748 gallons of water used.

The new utility rates began January 1, 2017.

Public Works Administration  
224 West Ninth Street  
PO Box 7402  
Sioux Falls, SD 57117-7402  
Phone: (605) 367-8600



CITY OF SIOUX FALLS  
**PUBLIC WORKS**  
Providing a Better Quality of Life for You!



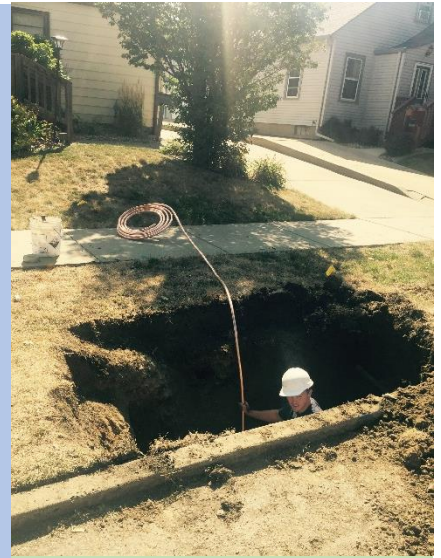
Installation of 72-inch Diameter Outfall Sewer Pipe



## GETTING THE LEAD OUT

Prior to 1933, the City of Sioux Falls and other water utilities across the country commonly used lead service lines to deliver water from the distribution mains to individual customers. Over the years, the City has replaced many of these lead service lines. Even though the City is in compliance with the EPA's lead regulations and is not required to remove lead service lines, the City has taken a proactive approach to remove any remaining lead service lines by the end of 2017. The City believes it is in the best interest of our customers and our utility to eliminate lead service lines from our system. The City was able to eliminate 164 lead services in 2016.

If you have any questions concerning lead in your drinking water, please call the Water Quality Concern Line at (605) 373-6950.



## 2017 Water and Wastewater Projects

### Water:

- W. 69<sup>th</sup> Street – Install 850 Linear Feet of 16-inch water main
- E. 85<sup>th</sup> Street – Extend 24-inch water main 1,000 Linear Feet
- W. 26<sup>th</sup> Street and Minnesota Avenue – Replace all 6-inch cast iron water main with new 8-inch PVC water main along Minnesota Avenue; install new 12-inch water main along E. 26<sup>th</sup> Street
- S. Louise Avenue – Install new 16-inch water main along Louise Avenue; install new 12-inch water main along W. 49<sup>th</sup> Street
- Arrowhead Parkway – Install new 16-inch water main

### Wastewater:

- Primary Digester Mixing and Cover Replacement, \$7.46 M
- Energy Recovery, \$4.69 M
- Equalization Expansion, \$4.75 M

One easy FREE phone call to 811 starts the process to get your underground utility lines marked. Even relatively minor excavation activities like landscaping or fencing can cause damage to buried utility lines. South Dakota requires two working days' notice to 811 before engaging in any type of excavation or digging, so please plan ahead.



## Did You Know?

If your water shutoff is located in concrete, there are steps you can take to avoid a possible service leak. Cut a square in the cement around the water shutoff. Once it is cut, break out the concrete around the water shutoff. Place a valve box top around the water shutoff and replace the concrete. Valve box tops can be purchased at Dakota Supply Group or HD Supply.



Would you like a simpler way to pay your utility bill?

Sign up for the Sioux Falls Utilities Automated Bill Payment Plan. It's easy, it's secure, and it's good for the environment.

Call (605) 367-8131 or visit [www.sioxfalls.org/utilities](http://www.sioxfalls.org/utilities) for more information.

If you have additional questions regarding customer classification, basic charges, and volume charges on your utility bill, go to [www.sioxfalls.org/utilities](http://www.sioxfalls.org/utilities) or call the Sioux Falls Utility Billing Office at (605) 367-8131.

Conservation-based water rates, plumbing retrofit rebates, distribution of free conservation items, and lawn watering ordinances have allowed for millions of gallons of water to be saved each and every day in Sioux Falls. Water conservation plays a vital role in preserving existing infrastructure and reducing the overall cost of electricity, new sources of water, treatment expenses, and additional storage facilities.

Remember, if we each save a little, we'll all save a lot!

## Reduction in Water Usage Due to Conservation

