

Sioux Falls Utilities 2016 Update



Water Maintenance Facility



Water Reclamation Plant



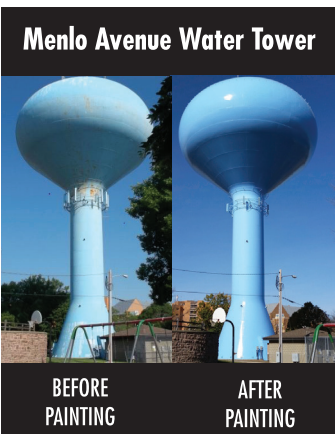
Water Purification Plant

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

Safe, clean water. Environmentally safe wastewater treatment.

www.siouxfalls.org/utilities

Planning for the future of utilities through maintenance, conservation, and upgrades



Menlo Avenue Water Tower

BEFORE PAINTING

AFTER PAINTING

2015 Water and Wastewater Projects

Major 2015 Water Projects:

- Franklin, 8th to 10th, 550 LF of water main installed\$164,494
- N. 4th Ave from E. 60th St. N to north 800', 1300 LF of new water main\$166,888
- Cliff Avenue, 61st to 85th Water Main Construction: Install 5800 LF of 20-inch waterline \$1,311,625

Major 2015 Wastewater Projects:

- Secondary Digester Cover Replacement..... \$940,000
- Basin 20 Sanitary Sewer\$1.62 M
- Rice and Kiwanis Lift Station \$340,000

The Sioux Falls Water and Water Reclamation Divisions are dedicated to providing our customers high quality drinking water and wastewater services. These essential services provide public health protection, fire protection, support for the economy, and a high quality of life. The success they achieve each year is directly related to the support we receive from our customers. The revenue received each year for each division is used to maintain existing facilities and invest in new infrastructure which has been on the increase due to record development. In 2015, 7.67 miles of new water main and 10.28 miles of collections system piping were added to accommodate 1,032 additional customers.

Maintaining infrastructure is a key aspect for both divisions. The highest profile project in 2015 was the painting of the Menlo Avenue water tower. This water tower was constructed in 1998 and holds up to 1.5 million gallons of water. The planning for this painting project was in the works for nearly five years, because painting was required for both the inside and outside of the tower. It was critical to have the operational tools available to the water system before removing the tower from service. Modifications to the water distribution system were installed so we could purchase and deliver a greater volume of water from the Lewis & Clark Regional Water System to enhance our ability to deliver water into the core area of the City.

Also in 2015, the City of Sioux Falls and the United States Geological Survey (USGS) conducted a state-of-the-art groundwater survey.

A high-tech helicopter flew low over the Big Sioux Aquifer to record its geophysical measurements. Data collected during this survey will help USGS scientists map the aquifer underneath the Big Sioux River to support a larger scientific effort in understanding the groundwater resources of the area. The new map of the aquifer will provide the City with important information for our future water planning efforts, including the best locations to drill additional wells.

The Water and Water Reclamation Divisions place a high priority on rehabilitating and replacing vital pieces of infrastructure while planning for continued growth and development. Each team is focused on operating in the most effective and efficient manner to keep necessary rate increases to a minimum. Water rates were unchanged in 2015 and will once again remain the same for 2016. Water reclamation rates were increased by 6% in 2015 and will be increased by 5% in 2016.

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



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

How will the 2016 utility rate adjustments affect you?

Compare a typical residential water/sewer bill . . .

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P.O. Box 7401
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Please visit our website at
www.siouxfalls.org/utilities

Bill Date 12/5/15
Customer Jonathan Doe
Service Address 123 South Main Street
Account Number 40337290000389004
Bill Number 123456789
Meter Number 1160042

Activity Since Prior Statement

Previous Balance	\$56.43
Late Fee	\$0.00
Collection/Reconnect Fees	\$0.00
Other Charges	\$0.00
Adjustments/Refunds	\$0.00
Payments—Thank You	\$56.43 Cr
<hr/>	
Total Balance Payable Now	\$0.00

Current Usage Information

Service	Current Read Date	Current Reading	Previous Read Date	Previous Reading	Days	Usage (CCF)
Water	12/1/15	146	11/1/15	139	30	7

7 CCF in billing period equals 5,236 gallons,
or 174 gallons per day.

Sewer—volume charge based on winter average of 7 CCF

Current Usage Information

Fixed Charge 5/8" Meter	Usage (gal)	Usage (CCF)	\$3.10
Volume Charge Tier 1	(5,236)	7 @ \$3.53	\$24.71
Total Water			\$27.81
<hr/>			
Fixed Charge			\$3.77
Volume Charge		7 @ \$3.55	\$24.85
Total Sewer			\$28.62
<hr/>			
Current Charges Due 12/26/15	\$56.43		
Balance Forward	\$0.00		
Total Balance Due	\$56.43		

2015
Rate Example

Current Usage Information

Service	Current Read Date	Current Reading	Previous Read Date	Previous Reading	Days	Usage (CCF)
Water	2/1/16	146	1/1/16	139	31	7

7 CCF in billing period equals 5,236 gallons,
or 169 gallons per day.

Sewer—volume charge based on winter average of 7 CCF

Current Usage Information

Fixed Charge 5/8" Meter	Usage (gal)	Usage (CCF)	\$3.10
Volume Charge Tier 1	(5,236)	7 @ \$3.53	\$24.71
Total Water			\$27.81
<hr/>			
Fixed Charge			\$3.96
Volume Charge		7 @ \$3.73	\$26.11
Total Sewer			\$30.07
<hr/>			
Current Charges Due 2/27/16	\$57.88		
Balance Forward	\$0.00		
Total Balance Due	\$57.88		

2016
Rate Example

NOTE: Figures for this example are based on a 5/8" meter and 7 CCF water (average monthly usage).

Water rates are unchanged for 2016 and sewer rates increased by 5%. Rate changes for sewer utility service began January 1, 2016.

Utility fees cover the costs necessary to provide the reliable and continuous service that you as a customer deserve and expect.

Know what's below, CALL 811 before you dig. It's the law.

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 2 working days' notice to 811 before engaging in any type of excavation or digging so please plan ahead.

Plumbing Rebate Program

The Plumbing Rebate Program provided rebates for low-flow toilets, irrigation rain sensors, and irrigation timers at the cost of approximately \$118,903. With the installation of these units, the City will save approximately 246 million gallons of water annually.

SAVE UP TO \$100 PER YEAR BY REPLACING YOUR OLD (PRE 1992) TOILETS.



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 367-8131 or visit www.siouxfalls.org/utilities for more information.

If you have additional questions regarding customer classifications, basic charges, and volume charges on your utility bill, go to www.siouxfalls.org/utilities or call the Sioux Falls Utility Billing Office at 367-8131.

2016 WASTEWATER PIPELINE INSTALLATION

The Water Reclamation Division will begin construction of Brandon Road Dual Force Main Project in 2016. The project includes the installation of approximately 11,000 ft of 42 inch pipe. The new pipe will convey roughly 90 percent of the City's wastewater to the Water Reclamation Facility. The total project cost is approximately \$9 million and will be completed in 2017.