

Memorandum Public Works Department



To: City Manager
Subject: Waste Water Rate Increases
Date: December 6, 2016
Number: 2016-240

The Long Term Control Plan phase projects for the wastewater division are nearing completion with only two phases that need to be completed before the end of 2018. In addition, there are several processes at the Mill Street Treatment Plant that are twenty plus years beyond their original design life and are still in operation, albeit in less than optimal condition. The Southwest Treatment Plant is also currently undergoing collection system sampling to identify the source of incoming Silver in the wastewater stream. If the source of Silver cannot be identified we will be required to modify or construct additional processes to treat for Silver in the final discharge water.

In order to ensure that the Long Term Control Plan projects are completed ahead of the Illinois EPA consent order deadline date and process replacements/improvements are planned for accordingly for the Mill Street and Southwest treatment plants, rate increases will be needed to cover the known and anticipated costs. Attachments detail the proposed increase from the current rates for 2017. Only a one year increase is recommended at this time. Once the final Long Term Control Plan projects are completed next year, and those costs are known, we can recommend the proper rate structure for 2018 and beyond. Below is the proposed increase for 2017.

- 2017: 3% Waste Water Rate Increase

Special Fees and Discounts: Elderly/Handicapped Users Discount will remain the same.

RECOMMENDATION

The Public Works Department recommends that the City Council approve the waste water rate increase and authorize the City Attorney to draft the appropriate ordinance changes.

Submitted by: Larry Cook, Interim Public Works Director

Approved by: Randall D. Tweet, Interim City Manager

**Current
Rock Island Waste Water Rates**

1 Service Charge Per Meter

Meter Size	effective January 1, 2015	
	Quarterly	Monthly
5/8"	\$45.24	\$20.12
3/4"	\$60.29	\$30.12
1"	\$90.42	\$35.16
1 1/2"	\$160.75	\$60.29
2"	\$226.06	\$85.41
3"	\$552.60	\$195.91
4"	\$904.29	\$331.56
6"	\$1,833.72	\$989.53

2 Volume Charge Per 100 Cubic Feet

Quarterly Billing Period

First 15,000 cubic feet
Over 15,000 cubic feet

effective January 1, 2015

\$3.98
\$2.55

Monthly Billing Period

First 15,000 cubic feet
Over 15,000 cubic feet

\$3.98
\$2.55

3 Elderly or Handicapped Users Discount Per Billing Period

\$5.62

2017
Rock Island Waste Water Rates

1 Service Charge Per Meter

Meter Size	effective January 1, 2017	
	Quarterly	Monthly
5/8"	\$46.60	\$20.72
3/4"	\$62.10	\$31.02
1"	\$93.13	\$36.21
1 1/2"	\$165.57	\$62.10
2"	\$232.84	\$87.97
3"	\$569.18	\$201.79
4"	\$931.42	\$341.51
6"	\$1,888.73	\$1,019.22

2 Volume Charge Per 100 Cubic Feet

Quarterly Billing Period

First 15,000 cubic feet
Over 15,000 cubic feet

effective January 1, 2017

\$4.10
\$2.63

Monthly Billing Period

First 15,000 cubic feet
Over 15,000 cubic feet

\$4.10
\$2.63

3 Elderly or Handicapped Users Discount Per Billing Period

\$5.62

Sewer Fund Projections

