

ANNUAL WATERWORKS INFORMATION AVAILABLE AT THE MUNICIPAL OFFICE BY SEPTEMBER 1 OF EACH YEAR

(as required under *The Cities Regulations*)

Municipality: City of Meadow Lake

Date: Aug 3, 2018

WATERWORKS RATE POLICY

Council has indicated that they intend Water & Sewer be a self sufficient, user pay, Utility. In the future, they would like to see the depreciation included as an expense and expect it will take 5 to 7 years of rate increases to get there. Any future major capital projects will be covered by debenture or long-term loans and infrastructure grants. Any additional debt load will be covered by future rate increases

January 1, 2017, Bylaw 24/2016 came into effect, where water is billed using a Quarterly Water Base Rate plus a charge per cubic meter based on consumption. Sewer is billed using a Sewer Quarterly Base Rate and charged per cubic meter based on 40% of the water consumption. Both Water and Sewer rates are as follows:

Bylaw Date	Bylaw Number	Effective Date	Water		Sewer	
			Quarterly Base Charge	Charge Per m ³	Quarterly Base Charge	Charge Per m ³
July 27, 2015	10/2015	Jan 1, 2016	\$60.00	\$1.25	\$40.00	\$0.50
Sep 26, 2016	24/2016	Jan 1, 2017	\$66.00	\$1.50	\$44.00	\$0.60

ANNUAL WATERWORKS FINANCIAL OVERVIEW

The following is information on the waterworks, as required under The Cities Regulations:

2017 Waterworks Overview:

Total waterworks revenues: \$2,601,877

Total waterworks expenditures: \$2,518,784

Total debt payments on waterworks infrastructure loans: \$167,765

Comparison of waterworks revenues to expenditures plus debt payments, expressed as a ratio:

$$\frac{\$2,601,877}{\$2,518,784 + \$167,765} = .97$$

*The above financial figures include both water and sewer revenue and expenses.

ADDITIONAL INFORMATION

Reserves available for waterworks capital infrastructure - \$ 0

- A 3-year water main valve repair program was completed in 2017. Approximately 99 valves were repaired, 6 valves were replaced and 7 valves were newly installed under this program. This will allow us to isolate any water main breaks within a 1 to 3 block radius.
- KGS Engineering continues to work with the City to bring the disinfection by-products (DBP) to acceptable concentrations within the municipal waterworks.
- The City was approved for \$4,670,000 to bring the disinfection by-products (DBP) to acceptable concentrations through the New Building Canada Fund. Design and piloting are complete. Project was tendered and construction started July 2017.
- We issued a \$3,000,000 15 yr Debenture to the Municipal Finance Corporation to cover a portion of the costs of the 9th Avenue Sewer Lift Station. Eleven years of existing long-term debenture debt left.