

ANNUAL WATERWORKS INFORMATION

Available At The Town Office

(As required under *The Municipalities Regulations (54)*)

Name of Municipality	Town of Rocanville
Date	July 21, 2020
WATERWORKS 2019 FINANCIAL OVERVIEW	

On June 17, 2020, Town Council passed a resolution adopting the 2019 financial overview of the waterworks operation:

Total 2019 Waterworks Revenues:	\$188,500
Total 2019 Waterworks Operating Expenditures:	\$253,572
Total 2019 Waterworks Capital Expenditures:	\$0.00

Total Debt Payments on Waterworks Infrastructure Loans n/a

Comparison of Revenues to Expenditures as a Ratio 0.74

Waterworks revenues covered 74 percent of the waterworks expenditures.

Amount of 2019 waterworks surplus transferred to W/S Reserves:	\$10,000
Reserves available for waterworks capital infrastructure:	\$167,797

The 2015 Waterworks System Assessment, as required under section 35 of *The Water Regulations, 2002*, is available upon request.

There are two existing agreements with respect to the provision of municipal waterworks services.

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WATERWORKS RATE POLICY

On August 3, 2020 Town Council will pass a resolution on a waterworks rate policy. Under the waterworks rate policy resolution, the water rates as follows will continue, as adopted under the Water and Sewer Rates Bylaw dated April 15, 2015:

Water Charges For Customers Located Within Town Limits

All customers shall be charged a basic cost per quarter of \$40.50 minimum. Regardless of meter size, the volume of water allowed under the minimum cost per quarter shall be 10,000 gallons. Excess water consumed, over 10,000 gallons, shall be charged at the rate of \$4.05 per 1,000 gallons.

All customers shall also be charged an Infrastructure Fee in the amount of \$94.50 per quarter. The purpose of the Infrastructure Fee is to generate new monies to fund capital projects.

**Water Charges For Customers Located Outside Town Limits
Or
Customers Accessing Water At Key Operated Outlet For Agricultural Use:**

5/8 Inch Meter (Domestic) and 3/4 Inch Meter (Domestic & Commercial) – Basic cost per quarter shall be \$63.30 minimum. Volume of water allowed under the minimum cost per quarter shall be 10,000 gallons. Excess water used over 10,000 gallons shall be charged at the rate of \$6.33 per 1,000 gallons.

1 Inch Meter (Commercial) – Basic cost per quarter shall be \$158.25 minimum. Volume of water allowed under the minimum cost per quarter shall be 25,000 gallons. Excess water used over 25,000 gallons shall be charged at the rate of \$6.33 per 1,000 gallons.

1 ½ Inch Meter (Commercial) – Basic cost per quarter shall be \$379.80 minimum. Volume of water allowed under the minimum cost per quarter shall be 60,000 gallons. Excess water used over 60,000 gallons shall be charged at the rate of \$6.33 per 1,000 gallons.

2 Inch Meter (Commercial / Agricultural) – Basic cost per quarter shall be \$633.00 minimum. Volume of water allowed under the minimum cost shall be 100,000 gallons. Excess water used over 100,000 gallons shall be charged at the rate of \$6.33 per 1,000 gallons.

All consumers will be eligible for a 5% discount on current charges only when paying during the month of invoicing (February, May, August and November). A penalty of 10% will be added to all water and sewer accounts outstanding at the date of the next billing.

Basic charges that vary due to water meter size are justified because the Town's infrastructure was built to accommodate their potential requirements.

The objective of the waterworks rate policy is to ensure that waterworks are self-financing, where the users pay for the cost of the service. To accomplish this, waterworks rates need to be regularly evaluated to ensure that revenues cover operating costs and provide excess monies to build reserves in order to cover future infrastructure maintenance and replacement costs. These future capital expenditures have been identified in the 2015 waterworks assessment required by *The Water Regulations, 2002*.

Including both operating and capital expenditures, the utility department concluded 2018 with a loss of \$156,789 this loss was subsidized through infrastructure fees. In recognition of an upcoming, long-term capital project (to replace aging water mains), Town Council successfully applied to increase the quarterly infrastructure fee from \$39.00 to \$94.50. This took effect August 1, 2015.

To be fair to water customers residing within the community, Council increased rural rates effective February 1, 2010.

In 2013, the Town of Rocanville installed a variable frequency drive in Well #2 and we continue to convert traditional water meters over to electronic meters with 394 of the required 400 installed. All meters have now been converted to electronic and are read quarterly with a hand held reader.

In 2018 water lines were extended through Qu'Appelle Street and looped to the Trailer Court to provide a continuous line to avoid dead ends which creates turbidity and also supply this end of Town with Fire Hydrant service.

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WATERWORKS CAPITAL INVESTMENT STRATEGY

On August 5, 2020 Town Council will pass a resolution on a capital investment strategy.

The objective of the waterworks capital investment strategy is to address anticipated waterworks infrastructure maintenance, the immediate drinking water infrastructure problems and future infrastructure replacements in a timely fashion so as to ensure the municipal waterworks provides safe drinking water to residents and businesses. The strategy uses the 2015 waterworks system assessment (WSA) that was required by Saskatchewan Environment for infrastructure planning.

The Town of Rocanville's WSA, compiled by Stantec Consulting Ltd., contained no recommendations that required immediate correction. The most expensive item addressed was the 'continued replacement of the cast iron distribution pipe'. The community's quarterly "Infrastructure Fee" was increased on August 1, 2015 from \$39.00 to \$94.50 to generate the funds required to replace aging water mains

This capital investment strategy will ensure that safe drinking water can be provided to the residents and businesses of the Town of Rocanville and area in the present and future.

The current waterworks capital plans and planned sources of funding are as follows:

Project	Planned Year of Completion	Cost	Future Cost	Source of Funding
Install Electronic Water Meters	2012	\$ 25,661		2012 IF
	2013	\$ 17,658		2013 IF
	2014	\$ 35,749		2014 IF
	2015	\$71,498		2015IF
Replace Qu'Appelle Avenue Water/Sewer	2013	\$ 11,380		2013 IF
	2014	\$ 59,011		W/S Revenue
	2015	\$175,000		W/S Reserve
Replace 100M Cast Iron Main-Alexander Street	2014	\$ 13,794		2014 IF
	2015	\$ 25,000		2015 IF
Replace Water Mains (Town Wide) Based on \$140/foot	2016	\$160,000		2016 IF and TB
	2017	\$160,000		2017 IF and TB
	2018	\$160,000	\$1,904,620	2018 IF and TB
Create a looped service to prevent loss of water to east end of Town	2019	100,000		2019 IF
	2020	60,000		Gas Tax Funding
Retention pond to prevent flooding in the Robin Avenue Area	2021	58,000		Gas Tax Funding

Tax Base	= Property taxes
IF	= Infrastructure Fee