

Dysart Waterworks Newsletter
August 2022

Water Customers:

The Saskatchewan Water Security Agency requires that once per year water works owners provide a notification to customers regarding the quality of water produced and supplied. Also required performance of the waterworks in submitting samples as required by the Minister's order.

A daily test of chlorine residual is done and the water supply, (365 chlorine test done in 2021). All tests met the requirements by Sask environment. A daily test is also done for turbidity in the water. Turbidity is the suspended solids, or the cloudiness of the water. Each test done in 2021 was within the parameters of the requirements.

A bacteriological sample is also required to be sent into the provincial Lab in Regina. We sent in twenty-six (26) of the required twenty-four (24) samples in 2021 none of which had positive test results.

Chemical Health

All waterworks serving less than 5000 people are required to submit water samples to the Provincial Lab, Saskatchewan Environment Chemical Health Category every two (2) years, samples, which include analysis for arsenic, barium, boron, cadmium, chromium, fluoride, lead, nitrate, tellurium and uranium. The Village tested water samples for arsenic on April 14th, 2021 and these sample results indicated the Village water was within the parameters. The last sample for chemical health analysis was submitted April 14th, 2021. Sample results indicated that the provincial drinking water quality standards were not exceeded. The next test is scheduled for 2023.

The Councilor in charge of waterworks is Randy Christie. It is his duties to ensure that I as a waterworks operator am following the regulations of Sask Environment, such as daily book keeping, correct water sampling, keeping the waterworks tidy and clean, providing safe potable drinking water to our customers with minimal interruptions in service.

Don Turner, our Environmental Projects Officer inspected the north well, lagoon, and water treatment plant. The Village of Dysart is complying with the rules and guidelines of Saskatchewan Water Security Agency.

For more information on water quality and sample submitting, contact the Village Office at 432 – 2100 or write to;

Village of Dysart
Box 70
Dysart, SK.
S0G 1H0
dysartsk@sasktel.net

Other question or concerns, contact;

Project Officer
Don Turner
420 – 2365 Albert Street
Regina, SK
S4P 4K1
Phone: (306)787-6199
Cell: (306)539-4188
don.turner@wsask.ca

Waterworks Operator
Maintenance Foreman
Dale Tuttosi
Cell: (306)726-7055
Don Rokosh
Cell: (306)331-8613

Waterworks Councilor
Randy Christie
Home: (306)432-2281
Cell: (306)331-6902

Thank you,

Dale Tuttosi and Don Rokosh
Maintenance Foreman
Waterworks Operator

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

**Village of Dysart
Date: August 18, 2022**

WATERWORKS RATE POLICY ESTABLISHED BY BYLAW 02/2019

On May 14, 2019 the Village of Dysart Council passed by resolution, Bylaw 02/2019.

Under this bylaw the rate charged for water is \$25.00 for 3,000 gallons of water or less per month. The Village has chosen to keep this rate at a constant level.

Waterworks operating costs include all expenditures such as salaries, training, power, telephone, insurance, fuel, heat, repairs, maintenance, minor upgrades, amortization, etc. Revenue is strictly generated from water sales and sewer charges. The \$25.00 per month fee does not include an infrastructure fee.

On August 14, 2012 Council introduced an Infrastructure Water and Sewer reserve fund. Also at this time a late payment penalty was introduced for unpaid accounts. In 2019 the Village Council combined the infrastructure fees into one account – Infrastructure Fee - and it is now at \$25.00 per month. At the end of 2021 the reserve account had a surplus of - \$18,811.23.

The Village has chosen not to increase the infrastructure fee for the 2022 year.

The reason for this reserve account was to set up a saving's plan for the replacement of the waterlines in the Village. The waterlines are currently old as they were installed in 1964. They have long since past there useful lives and are in desperate need of replacement.

WATERWORKS CAPTIAL INVESTMENT STRATEGY

On July 9, 2019 Council passed a resolution on a capital investment strategy.

The objective of the waterworks capital investment strategy is to address the replacement of the waterworks aging infrastructure in the Village to ensure that it can provide safe drinking water to residents and businesses.

To cover the costs of the replacement of the infrastructure Council will likely need to increase the infrastructure fee's, transfer monies from surplus to the reserve account, secure major grant funding and long term borrowing.

In the beginning of 2013, the Village employed the services of the engineer firm, Pinter and Associates from Saskatoon, Saskatchewan, to help prepare and assemble the Waterline Replacement Project. A quote/estimate had been received, and the following capital plan had been established. But grant funding was not received and the lines did not get replaced by grant funding.

Project	Planned Year of Completion	2013 Estimate	Source of Funding
Waterline Replacement Fund	2014	\$1,255,000.00	Building Canada Reserves & Surplus New Deal Gas Tax Long Term Borrowing

Since that time the Village of Dysart has been very committed to replacing the waterlines without the help of grant funding and have been proactive and have replaced and upgraded several blocks and portions of lines and projects over the past five years.

2014 – 500 Block of Assiniboia Replacement Completed

2014 – Water Treatment Plant discharge water pipes and Valves to Railway Avenue replaced.

2016 – 700 and 800 block of Qu'Appelle Avenue

2017 – South portion of 100 block Holland

2018 – Water Treatment Plant – incoming water supply pipe

2018 – 200 block of Wark Street

2018 – 200 block of McKendre Street

2019 – 100 block of McKendre Street

2019 – 600 block of Railway Street

It is the intent of Council, if funding can be secured to complete the rest of the lines. Without grant funding the replacement project will take another 10-15 years to complete. It is hopeful that the Community of Dysart will be awarded funding so it can ensure its residents a safe water supply for future years.

WATERWORKS ANNUAL FINANCIAL OVERVIEW

Public Reporting on Municipal Waterworks Regulations

2021 Waterworks Financial Overview:

- Total waterworks revenues – \$116,923.00
- Total waterworks expenditures – \$60,627.75
- Total debt payment on waterworks infrastructure loans – None
- Comparison of waterworks revenues to expenditures plus debt payments, expressed as a ratio:

$$\frac{\$116,923.00}{(\$60,627.75) + (\$0.00)} = 1.93 \text{ (for 2021, waterworks revenues covered the waterworks expenditures plus we have a surplus of \$ 56,295.25.)}$$

The following waterworks information is available at the municipal office for public viewing and on the Village of Dysart website; www.dysartsk.ca

- The August 18, 2021 Waterworks Rate Policy and Capital Investment Strategy – **see attached Bylaw 02/2019 and policy**
- The above financial information did not include the following transfer, the Village will transfer all the infrastructure funds collected and late payment penalties to the waterworks reserve fund for a total transfer of – **\$56,652.00**
- **In 2021 the Village was not able to replace any waterlines.**
- **Waterworks Reserve for the end of 2021 is a surplus of - \$30,040.47**
- the 2021 waterworks assessment –**see attached water compliance inspection report for 2021**
- Capital Plans in place and related sources of funding for the projects –
 - **The Village of Dysart plans to replace a section of waterline at the north end of Main St. in 2022.**
- Please note that the cost of waterworks expenditures above includes administration costs. See Village Office if you require a specific breakdown of these costs.
- In 2021, waterworks have posted a surplus of **\$56,295.25**, and this money includes the infrastructure fees and new deal for communities grant and the applicable portions will be allocated to the infrastructure reserve accounts.
- When the Water and Sewer function applies a transfer to the Infrastructure Reserve account, the Water and Sewer function posted a **deficit of \$356.75** Using these figures for 2022 – the Water and Sewer function is forecasted to post a **\$10,830.00** deficit. For more detailed information please contact the Village Office for this information.

VILLAGE OF DYSART
SASKATCHEWAN

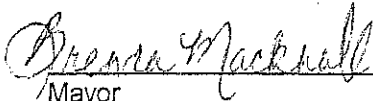
Bylaw No. 02/2019


A BYLAW OF THE VILLAGE OF DYSART TO FIX THE RATES TO BE CHARGED FOR THE USE AND CONSUMPTION OF WATER AND TO FIX THE RATES TO BE CHARGED BY WAY OF RENT OR SERVICE CHARGE FOR THE USE OF SEWER.

COUNCIL of the Village of Dysart, in the Province of Saskatchewan, enacts as follows:

1. The charges to be paid by the water consumer whose water service has been turned on shall be those set out in Schedule "A" attached; provided, however, that the minimum shall be payable in every case whether or not any water is consumed.
2. Persons who own or occupy premises drained or that are by bylaw required to be drained into the sewer shall pay for such services a rental rate or service charge in accordance with Schedule "B" attached.
3. Every customer shall pay a water and sewer infrastructure fee as set forth in Schedule "C" attached hereto.
4. Accounts for water service and/or sewer service shall cover a period of three successive months, and shall be rendered on or before the first day of the month next following such period. Accounts shall be paid before the end of the month in which the billing occurs. If a payment is not received then the account is subject to penalty. A penalty of \$5.00 per month will be added to all water and sewer accounts at the end of the month if a payment has not been applied to the account. If account remains unpaid after three months, a 7 day written notice will be issued and if it remains unpaid the water service will be discontinued. When the water service is cut off, it shall not be turned on until all arrears and penalties have been paid, together with a fee of \$50.00 to cover the expenses of turning off the water and turning it on again; provided that if it is required to turn on the water service outside the employees' regular working hours, the fee shall be \$75.00 for reconnection.
5. The Village of Dysart shall have the right to meter and sell water, from a discharge pipe at the water plant. The fee for water sold in this manner is set forth in Schedule "D" attached hereto. No customer of such water service shall allow any chemical to be within 100 meters of the plant. A fine of \$1000.00 will be levied on anyone who disobeys the order.
6. Water Service arrears shall be transferred to the taxes of that property upon the resolution of Council.
7. Bylaws No. 04/12, 03/14 and 01/2017 are hereby repealed.

The rates, charges, tolls or rents contained in this bylaw shall come into force and take effect on the day of approval being issued by the Local Government Committee.


Mayor


Administrator

Certified a true copy of
Bylaw No. 02 2019
adopted by resolution of Council
on the 14th of May 2019.



Administrator



OF
SCHEDULE "A"
TO BYLAW NO. 02 2019

1. MONTHLY WATER RATES:

3000 gallons of water or less	Minimum \$25.00
Over 3000 gallons	\$ 2.00 per 1000 gallons or part thereof

OF
SCHEDULE "B"
TO BYLAW NO. 02 2019

MONTHLY SEWER SERVICE CHARGES:

Normal Sewer Rate	\$ 11.00
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OF
SCHEDULE "C"
TO BYLAW NO. 02 2019

MONTHLY WATER AND SEWER INFRASTRUCTURE FEE'S:

Water and Sewer Infrastructure Fee	\$ 25.00
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OF
SCHEDULE "D"
TO BYLAW NO. 02 2019

THE FOLLOWING RATE SHALL BE CHARGED TO PERSONS OBTAINING WATER FROM THE COIN OPERATED DISCHARGE PIPE LOCATED AT THE WATER TREATMENT PLANT ON RAILWAY AVENUE.

\$3.00 for each 250 gallons.