

Village of Craven Waterworks Rate Policy - 2023

The following information is on the Village of Craven's waterworks, as required under The Municipalities Regulations.

Waterworks Rate Policy

The Village of Craven passed the Water Rates Bylaw No. 2018-02 on November 5, 2018 and amendment 03-2022 on October 11, 2022.

The charges for the water supplied on a quarterly basis are as follows:

Date	Water Rate	Sewage Rate	Garbage & Recycle Rate	Quarterly Charge
Jan 1 st 2023 to December 31 st 2023	\$115.20	\$70.00	\$78.00	\$263.20

New water meters are being considered. Flat rates are being charged on residential. Commercial businesses are read meters.

This policy states that the Council's goal is to operate a self-sustaining waterworks infrastructure. To continue to meet this goal, Council will closely examine water revenue and expenses on an annual basis to ensure that this is met. Council approves an annual Utilities Budget that allocates funds for various projects as well as operating costs. The rates charged cover both the operating and capital work for the waterworks system. The Garbage rate covers the whole of the annual payments to Loraas Disposal.

Water Works Capital Investment Strategy

The objective of the waterworks capital investment strategy is to address future waterworks infrastructure items. The Village of Craven budgets on an annual basis, funds, which are transferred to an infrastructure account for the purpose of future waterworks capital work. This capital investment strategy will ensure that there are funds in place for future projects, so as to ensure that good quality, safe drinking water is provided to the residents and businesses in the community.

Capital plans have been developed to address the waterworks infrastructure upgrades required within our Village. The Village of Craven budgets accordingly for work to be completed at our facilities. The following is our current plan as well as future plans for upgrades to our waterworks system.

The current project involves the following components:

- *Install two new water supply wells complete with pipeworks, electrical, instrumentation, controls and fencing;*
- *Decommission existing wells, as applicable;*
- *Add new water treatment process complete with chemical addition, pipeworks, electrical instrumentation and controls to meet provincial and federal regulatory requirements;*
- *Water Treatment Plant building expansion;*
- *Engineering, Hydrogeologist, Geotechnical and Project Management for the project.*

The current project objective is for the Village to have a sufficient supply of potable water which meets the federal and provincial drinking water regulations. The project scope includes the investigation and installation of two new water supply wells, including electrical connection and appurtenances, to meet the water supply demands for the current and 20-year design horizon demands, to replace the existing wells, which have surpassed their expected useful service life. In addition, add two new manganese greensand filters (or equivalent technology) with associated chemical addition, instrumentation and building expansion at the existing water treatment plant, to meet current and future federal and provincial water treatment requirements for the current and 20-year design horizon demands

Federal ICIP contribution (40%): \$801,000
Provincial ICIP contribution (33.33%): \$667,433
Recipient contribution (16.67%): 534,067
Total: \$2,002,500

The Village of Craven is proposing new water meters in our waterworks future planning. The estimated cost is \$150,000 and this will be funded by the Canada Community Building Fund (CCBF) and Municipal Reserves.

2023 Waterworks Financial Overview

Total waterworks revenues (as reported in the Financial Statements):	(R) - \$95,144
Total waterworks expenditures (as reported in the Financial Statements, Includes interest paid on waterworks infrastructure loans):	(E) - \$130,002.
Total debt payments on waterworks infrastructure loans:	(D) - \$0
Comparison of waterworks revenues to expenditures plus debt payments expressed as a ratio:	$\frac{\$ 95,144}{\$ 130,002} = 0.73$

For 2023, waterworks revenues covered 73% of the waterworks expenditures.

Reserves

Reserves available for waterworks capital infrastructure - \$276,069.00