

## **ANNUAL WATERWORKS INFORMATION**

ANNUAL INFORMATION TO BE MADE AVAILABLE AT THE MUNICIPAL OFFICE BY SEPTEMBER 1 OF EACH YEAR (beginning 2006)

Year: 2015

Name of Municipality: **Town Of Spiritwood**

Date: July 11, 2016

### **WATERWORKS RATE POLICY**

On July 28, 2009, Council passed a bylaw 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 and January 26, 1995 for service charge for the use of the sewer. On May 24, 2011, Council passed a bylaw to establish an infrastructure charge to be placed into a reserve for future infrastructure upgrades.

Under the waterworks rate policy bylaw, the water rate of \$41.33 for the first 2,000 gallons of water and \$2.25 per 1,000 gallons in excess of 2,000 gallons, as adopted under the Water Bylaw, dated July 28, 2009.

DATE	RATE	ESTIMATED MONTHLY CHARGE	
JANUARY 1, 2012	\$41.33	IN EXCESS OF 2,000 GALLONS	\$2.25 per 1,000 over
JANUARY 1, 2013	\$41.33	IN EXCESS OF 2,000 GALLONS	\$2.25 per 1,000 over
JANUARY 1, 2014	\$41.33	IN EXCESS OF 2,000 GALLONS	\$2.25 per 1,000 over

The objective of the Waterworks rate policy is that we are finding most of our Waterworks infrastructure is getting past its life expectancy. We are currently replacing our Waterworks infrastructure. The Water Treatment Plant was upgraded to an RO system in 2010-2011. Our two Lift stations have new piping upgrades that were completed in March, 2015.

### **WATERWORKS CAPITAL INVESTMENT STRATEGY**

To cover the costs of future waterworks infrastructure maintenance and replacements, Council will need to undertake in the future a combination of increasing water rates to build the waterworks reserves. The capital investment strategy will ensure that safe drinking water can be provided to the residents, businesses, and surrounding rural community in the present and future.

Capital plans are being worked on, to plan for replacement and repairs of sewer and water infrastructure. The Water Treatment Plant had membranes replaced in both Reverse Osmosis Units in 2014. Future infrastructure upgrades will be continuing, such as replacing curbstops and isolation valves.

A waterworks system assessment was prepared by Caterall & Wright Consulting Engineers in December 2015 , and an Asset Management Plan will be something that is initiated in 2016.

## **ANNUAL WATERWORKS FINANCIAL OVERVIEW**

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

2015 Waterworks Overview:

Total waterworks revenues: \$415,751

Total waterworks expenditures: \$337,819

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

$$\frac{\$415,751}{\$337,819} = 1.23 \quad (\text{For 2014, waterworks revenues covered 123\% of the waterworks expenditures.})$$

### **The following additional information is available at the Municipal Office on the waterworks:**

- 2015 Audited Financial Statement.
- 2015 financial overview of the waterworks.
- Waterworks reserves.
- Most recent copy of the waterworks assessment.
- Annual compliance report for drinking water.