

**Schedule B
Of**

MINUTES OF THE FIVE HUNDRED AND FIFTY FIRST (551ST) MEETING OF THE COUNCIL OF THE TOWN OF ROSE VALLEY, BEING THE SEVENTH MEETING OF THE COUNCIL OF THE TOWN OF ROSE VALLEY FOR THE YEAR 2021, WHICH WAS HELD IN THE ROSE VALLEY TOWN OFFICE AT 217 CENTRE STREET ON JULY 27TH, 2021 COMMENCING AT 7:00 P.M.

The Waterworks Capital Investment Strategy 2021

A resolution of the Town of Rose Valley to establish a written Waterworks Capital Investment Strategy, in compliance with *The Municipalities Regulations* (Part VII, Sections 50 to 55)

The Council of the Town of Rose Valley, in the Province of Saskatchewan, enacts as follows:

Objective of the Waterworks Capital Investment Strategy

- 1) The objective of the waterworks capital investment strategy is to ensure funding is available to allow the provision of safe, affordable drinking water that meets the standards for drinking water set by regulation from federal and provincial legislation, in the present and future.
- 2) The waterworks capital investment strategy shall place a priority on working to ensure that funding is available to cover the cost of the following:
 - i) Infrastructure maintenance required in the current year;
 - ii) Infrastructure maintenance anticipated in the future;
 - iii) Replacement of current failing infrastructure in a timely and cost-effective manner.
- 3) The strategy uses the 2005 Waterworks Systems Assessment that was required by Saskatchewan Environment as the base for planning.

Capital Planning for the Waterworks and the Wastewater Works

- 1) Capital plans have been developed to deal with current issues as identified and prioritized in the 2005 Waterworks Systems Assessment and as identified and prioritized by the Town Foreman .
- 2) Major Projects: Debenture (debt) payments for the Year 2021 (related to these projects) are \$ 114,737.85 (principal and interest)
 - a) An independent engineering study has recommended the construction of a reservoir and upgrade to the water treatment plant as the most efficient and cost-effective solution to the basic infrastructure problems identified in the 2005 Waterworks Systems Assessment (2005 WSA). This work was completed in 2009 at a cost of approximately 1.446 million dollars.
 - b) An independent engineering study recommended the replacement of Well 1 (constructed 1980) and installation of a Reverse Osmosis Treatment system to deal with issues regarding water quality identified in the 2005 WSA. This work was completed in 2010 at a cost of \$587,833 dollars.
 - c) An independent engineering study recommended increasing the pumping capacity of the sewage pumping station by replacing the existing pumps with higher capacity pumps. This work was completed in 2012 at a cost of \$356,078.
- 3) The current waterworks plan and sources of funding are as follows.

2021	WTP - Heat recovery ventilator	650-230-100	Capital Source Gas Tax		8,600.00
2021	RO membranes	650-230-101	Capital Source Operating		8,000.00
2021	VFD Distribution Pumping	650-230-108	Capital Source Operating		5,400.00
				Total	\$ 22,000.00

- 4) Future capital works projects shall be prioritized based on the most cost-effective method of ensuring safe drinking water.