

The Rural Municipality of St. François Xavier

2010 Annual Report – Water Utility

This report is written as directed by Province of Manitoba Regulation 40/2007 – Drinking Water Safety – section 32.

All the drinking water provided by the Rural Municipality (RM) of St. François Xavier water utility comes from the Cartier Regional Water Co-op Inc. (CRWCI), from its water plant located near St. Eustache, in the RM of Cartier. This Co-op is jointly owned by the RMs of Cartier, Grey, Headingley, Portage la Prairie, Rockwood, Rosser, and St. François Xavier. Overall, the Co-op has well over 3000 customers. It is managed on a day-to-day basis by the Manitoba Water Services Board. Administrative support to the Co-op is provided by the RM of St. François Xavier.

Within the RM of St. François Xavier, the Co-op not only provides water, it owns and manages the regional water lines and it owns the St. François Xavier reservoir and pumping station.

The municipal utility owns and manages only the distribution system which takes water from the reservoir to homes, as well as related elements, such as fire hydrants.

The Rural Municipality of St. François Xavier water utility currently serves 299 customers, up from 219 customers in 2008, and representing over 700 persons, distributed as follows.

Local Improvement District (LID) #1 – village area	191
LID #2 – east of village area	33

In addition, the utility is responsible for billing of 75 regional water line customers. 49 of these were added in 2009 along Highway 26 west of the village. Another 26 are existing customers using water from the regional water line.

No construction activity added to the existing municipal water lines. There were two major maintenance events in 2010 – the installation of two fire hydrants.

Water consumption by the St. François Xavier utility has risen, from 57,100 cubic metres in 2009, to 59,800 cubic metres in 2010, an increase of approximately 5%.

It is noteworthy that a major rebuilding of the CRWCI plant, near St. Eustache, will be completed in 2011. This rebuilding will change the water treatment method from the

current *lime soda ash* method to a combination of *micro-filtration/reverse osmosis* method. This will reduce water hardness and ensure we remain within provincial water treatment standards.

A memorandum of understanding has been agreed to with the Rural Municipality of Macdonald, with provincial concurrence, to have that RM's utility take responsibility for all aspects of our water utility except water testing, which remains the responsibility of the CRWCI.

The Drinking Water Safety Regulation mandates a series of items, discussed as follows.

- a. A brief description, contained above
- b. Disinfection methods are contained in the CRWCI report
- c. Summary of analysis of drinking water standard analysis results, CRWCI report
- d. Summary of incidents if any, CRWCI report
- e. Summary of records, CRWCI report
- f. Descriptions of safety orders issued, if any, CRWCI report
- g. Description of boil water advisories, if any, CRWCI report
- h. Summary of charges laid, if any, CRWCI report
- i. Description of major equipment expenses, CRWCI report
- j. Any other information, CRWCI report

Copies of this report are free upon request to the Municipal Office at 864-2092, and will be posted on the municipal website at www.rm-stfrancois.mb.ca.

A copy of the CRWCI annual report is attached.