



February 9, 2012

City Council Committee Report

To: Mayor & Council

**Fr: Richard Perchuk, Manager of Operations
Warren Ortlieb, Water & Sewer Supervisor**

Re: 2011 Kenora Water System Summary Report

Recommendation:

That Council of the City of Kenora hereby receives the 2011 Kenora Water System Summary Report, as prepared by Warren Ortlieb, Water and Sewer Supervisor, for the period of January 1st, 2011 to December 31st, 2011.

Background:

In accordance with the Safe Drinking Water Act, 2002 – O. Reg. 170/03 under Schedule 22 it is the responsibility of the Water and Sewer Department to provide a summary report of the water system to the Municipal Council no later than March 31st of each year after 2003.

The Kenora Water Treatment Plant and Distribution System recorded two (2) non-compliance violations under the Safe Drinking Water Act from January 1st, 2011 to December 31st, 2011, as identified in the Ministry of the Environment's Drinking Water System Inspection Report conducted on November 16, 2011.

The following two (2) non-compliances had no direct affect on the drinking water quality:

- 1. The owner/operating authority was not in compliance with the requirement to prepare Form 1 documents as required by their Drinking Water Works Permit during the inspection period.**

Action Required:

Since the field inspection, the City of Kenora has completed Form 1 for the 315 feet section of 4 inch watermain that was installed under a back lane between 7th Ave. S. and 8th Ave. S., south of River Drive. It was advised that the City should develop a procedure that allows them to evaluate undertakings and make a determination if a Form 1 is required to be completed.

- 2. Logs for the distribution subsystem(s) of the drinking water system did not contain the required information.**

Action Required:

Operators must ensure that measures taken to repair or replace distribution equipment is recorded in daily logs. This includes recording the steps that were taken to disinfect watermains and water storage facilities as per AWWA standards.

Further details pertaining to these items as well as the results from the annual inspection are included in the attached 2011 Kenora Water System Summary Report as prepared by Warren Ortlieb, Water and Sewer Supervisor.

The City of Kenora's inspection rating for 2011 was 99.03% which was a slight drop from the 100.00% rating received in 2010.

Budget: N/A

Communication Plan/Notice By-law Requirements:

Resolution required.

Distribution: R. Perchuk, W. Ortlieb, J. Campbell, MOE (A. Causyn)