



**The Corporation of the Municipality of Wawa
Staff Monthly Report**

Office of Infrastructure Services

Prepared For: Corporate Planning Committee Meeting	Report No.: CS 2018-03
Agenda Date: January 16, 2018	File No.: 9.40.4

Preamble

The following report is based on items concerning the Municipality of Wawa that have been directed by the Infrastructure Services Department. This information is for the month of November and December, 2017.

Winter Operations

During the months of November and December 2017, the Infrastructure Services Department focused on maintenance and removal of snow/ice from roads and walkways. The Municipal mechanic worked on fleet to prepare for winter months including winter tires, hydraulic fluid and equipment winter attachments (e.g. snow blades & blowers).

Water & Sewer

Water Meters

The Water & Sewer Staff continue to work daily with the Accounts Receivable Associate on completing all questions and issues related to water meters. A report on the Water Meters is in draft and will be brought to Council for further discussion.

Inspection from MOECC on Water Treatment Plant

The Ministry of Environment and Climate Change will conduct an inspection on our Water Treatment Plant in early 2018, discussions were held with the MOECC inspector since this is usually completed prior to end of year. MOECC inspector said has no concerns with the facility or the operations and will complete the inspection prior to February 2018.

Respectfully Submitted By:

Prepared By:

**Cory Stainthorpe
Director of Infrastructure Services**

Annual Water Treatment Plant and Sewage Treatment Plant Reports

Currently Water & Sewer Staff is putting together the reports for 2017 which will be reviewed and endorsed by Council before sending to the Ministry.

Staffing Schedule Change

Water and Sewer started covering Saturday/Sunday from 7:30 a.m. to 4:00 p.m. in December 2017. This change reduces the call outs on Saturday/Sundays and will provide faster response times and reduce call outs to alarms/sampling on the weekends during the times above.

Regulatory Proposals – Environmental Registry – Drinking Water Source Protection

Recently two regulatory proposals were posted on the Environmental Registry in relation to the Drinking Water Source Protection Program, part of Ontario's multi-barrier drinking water safety net. There will be engagement sessions in January to provide more detail on these proposals which I am going to take part in through a Webinar to provide input.

The first regulation proposal ([EBR #013-1840](#)) is being made under the *Safe Drinking Water Act, 2002*. The intent of this proposal is to normalize source protection planning within the municipal water management framework when municipalities are considering expanding a drinking water system or building a new drinking water system.

The proposed regulation would put in place requirements for municipalities to ensure that certain work under the Clean Water Act has been completed before they can apply for a drinking water works permit for a new or expanding drinking water system. Municipalities would be able to undertake this work on their own or in partnership with the local source protection authorities, who are funded by the province. This work will build on the foundational information generated through the province's \$180M investment in this program to date.

A second proposal ([EBR #013-1839](#)) outlines proposed amendments to Ontario Regulation 287/07 – "General" under the *Clean Water Act, 2006*. These amendments improve the regulatory framework by formally adding liquid hydrocarbon pipelines to the list of prescribed threats in the regulation, expand the list of minor plan amendments that are permitted, and increase transparency by adding some additional notification and data sharing requirements.

Airport

The Airport has continued to be busy into through the start of winter. The airport attendants prepared equipment for winter operations including the runway.

Due to restrictions, the airport cannot use salt on the runway or to mix with the sand to prevent freezing. Since salt cannot be used, the sand freezes and makes it difficult to spread on the runway. This has been an ongoing problem every winter. A product that is magnesium base instead of salt has been used at other locations to deal with the similar problems; this product is not harmful to vehicles or asphalt and is environmental friendly. By using this product to mix with the sand it will prevent sand from freezing into clumps and allow for the runway to be sanded without delays. This product arrived in December and a low percentage is being used with sand to prevent freeze.

Buildings

CIMCO has been to each building to prepare for winter regarding HVAC systems. All of the facilities have received maintenance and are ready for the winter. The Town Hall continues to be one of the more problematic buildings when it comes to heating and cooling of the building.

Cemetery

The Cemetery is currently closed until spring.

A new cemetery by-law has been drafted and a 2nd meeting has been set to continue reviewing the draft by-law with the Cemetery Committee. After the final review a copy will be brought to Council for further discussion.

Attachments

There are no attachments.