



INFORMATION REPORT

To:	Mayor Strathdee and Members of Council
Prepared by:	Dave Blake, Environmental Services Supervisor
Date of Meeting:	22 May 2018
Subject:	PW 33-2018 Wastewater Treatment Plant Inspection Results

INFORMATION

This Report presents information to Council regarding the inspection of the Wastewater Treatment Plant by the Ministry of Environment and Climate Change. This report is intended to advise Council of the completion of the inspection and the subsequent findings.

RECOMMENDATION

THAT PW 33-2018 Wastewater Treatment Plant Inspection Results be received for information.

BACKGROUND

The Wastewater Treatment Plant (WWTP) is subject to periodic inspection by the Ministry of Environment and Climate Change (MOECC). The inspections are completed to confirm compliance with applicable legislations as well as evaluating conformance to MOECC policies and guidelines. An inspection was completed of the WWTP on December 7, 2017. Prior to this inspection, the last inspection of the facility was completed on July 4, 2012.

REPORT

The inspection completed on December 7, 2017 included a physical inspection of the WWTP equipment and facilities, interviews with operators and a review of relevant documents from the period of January 1, 2017 to the date of the inspection. The inspection was focused to the WWTP facility and did not include an assessment of any other stations within the Town such as sewage pumping stations.

The inspection and subsequent report did not identify any non-compliance items for the facility. The Report did note one (1) Best Practice Issue related to meeting effluent objectives stated in the Environmental Compliance Approval (ECA). Effluent objectives were periodically exceeded at the facility which can be due to a variety of reasons related to incoming material strength, wet weather events or operational difficulties. However, although effluent objectives were periodically exceeded during the inspection period, no discharge limits were exceeded.

SUMMARY & IMPLICATIONS

There are no implications as a result of this inspection. The MOECC inspection of the Wastewater Treatment Plant occurs on a routine basis, and as such, staff time has been accounted for with regards to data generation, reporting, etc. required as part of the inspection.

STRATEGIC PLAN

☒ Not applicable to this report.

OTHERS CONSULTED

Jed Kelly, Director of Public Works – Town of St. Marys

Renee Hornick, Senior Operations Manager, Ontario Clean Water Agency

ATTACHMENTS


1. Wastewater Treatment Plant Inspection Report, Ministry of Environment and Climate Change

REVIEWED BY

Recommended by the Department

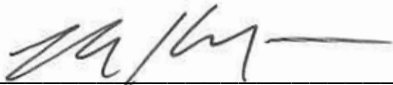


Dave Blake, C.E.T.
Environmental Services Supervisor



Jed Kelly
Director of Public Works

Recommended by the CAO



Brent Kittmer
CAO / Clerk