



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Water/Wastewater June 2021

Prepared By: John Yungblut, Director of Public Works

Department: Public Works

Date: Jul. 5, 2021

Report Number: PW-2021-07-58

File Number: E03 WAT 21

E01 LUC 20

E08 DWQM 21

Attachments: Water/Wastewater Summary

Recommendation:

That the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report No. PW-2021-07-58, prepared by John Yungblut, Director of Public Works.

Background:

Water/Wastewater Summary

Veolia Water Canada has prepared a summary of water and wastewater operations over the past month.

Lucknow Inflow and Infiltration Study

On October 5, 2020, Township Council authorized the collection of data within the Lucknow sewage system to determine potential sources of inflow and infiltration which can cause sewage by-passes during heavy rainfall events.

Drinking Water Quality Management System (DWQMS) Annual Review

As required by the Drinking Water Quality Management System, Veolia Water Canada and Township staff conducted an annual review.

Discussion:

Water/Wastewater Summary

Attached is the summary as prepared by Veolia Water Canada.

Lucknow Inflow and Infiltration Study

The final period of flow monitoring in several sanitary maintenance holes concluded on June 17, 2021, however, Township staff have not received this data yet. To date, 155 of the 168 sanitary maintenance holes have been inspected for defects.

Drinking Water Quality Management System (DWQMS) Annual Review

Veolia Water Canada and Township staff conducted an annual review of the Drinking Water Quality Management System for each of the municipal drinking water systems on June 24, 2021. Minutes of the meeting are attached.

Financial Impacts:

Water and wastewater operations are ongoing expenses covered by the 2021 Operating Budget.

Strategic Alignment / Link:

We are an environmentally conscious community that is a good steward of our natural environment by being aware and taking responsibility.

Respectfully Submitted By:

John Yungblut, C.E.T., Director of Public Works

Approved By:

Mary Rose Walden, Chief Administrative Officer