



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Water-Wastewater Report November 2025

Date: Nov. 3, 2025

Report Number: PW-2025-52

Department: Public Works

File Number: C11 PW25

Prepared By: Cory Dulong, Manager of Environmental Services

Attachments: OCWA Monthly Report October

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report PW-2025-52 prepared by Cory Dulong, Manager of Environmental Services.

Background:

Monthly Summary

Our Operating Authority, Ontario Clean Water Agency (OCWA), has prepared a summary of the water and wastewater operations over the past month. See attachment, *OCWA Monthly October Report Huron-Kinloss*.

Fall Hydrant Flushing

The fall flushing of the Lakeshore system started in early October and was completed October 28, 2025. Ripley, Lucknow and Whitechurch flushing will begin on Nov. 3rd and is expected to wrap up by November 14th.

Point Clark Pump House Standby Generator

The installation of a standby natural gas generator for the Point Clark Pump House was awarded to Current Electric in May 2025.

The 150kW 600 volt generator has been installed and connected to the automatic transfer switch. Final commissioning was completed on Oct. 30, 2025.

Non-Compliance

Ontario Clean Water Agency reported four non-compliances as per Ministry of Environment regulations, due to not having the 72 hour trending checks completed and signed off for Ripley, Lucknow, Whitechurch and Lakeshore systems from Oct. 11-Oct. 13. Although this did not impact the safety of the drinking water in our distribution systems, measures have been taken to prevent this from reoccurring.

Discussion/Analysis/Overview:

Non-Compliance

Township staff met with OCWA management about the non-compliance issue over the Thanksgiving long weekend. This was an oversight that could have been prevented, however, did not put any of the systems in jeopardy as SCADA computer systems were functioning properly.

Point Clark Pump House Standby Generator

The installation of this standby generator is a significant improvement in our emergency preparedness for the Point Clark water supply as this site experiences multiple power outages each year and we have encountered issues with getting our portable generator to the pump house during winter storm.

Financial Impacts:

The Point Clark Pump House generator is included in the 2025 Capital Budget.

Performance Measurement:

Township staff are in the process of developing Key Performance Indicators (KPIs) for our water and wastewater sites.

Strategic Area:

- | | |
|---|--|
| <input type="checkbox"/> Embrace a thriving rural lifestyle | <input checked="" type="checkbox"/> Enhance Municipal Service Delivery |
| <input type="checkbox"/> Prepare for Inclusive Growth | <input checked="" type="checkbox"/> Ensure Financial Stability |

Strategic Goal: Protect, promote and restore our natural environment

Respectfully Submitted By:

Cory Dulong Manager of Environmental Services.

Report Approved By:

Jodi MacArthur, Chief Administrative Officer