



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Water-Wastewater Report April 2025

Date: Apr. 7, 2025

Report Number: PW-2025-19

Department: Public Works

File Number: C11 PW25

Prepared By: Cory Dulong, Manager of Environmental Services.

Attachments: OCWA February Report Huron-Kinloss, Huronville Management Plan.

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report PW-2025-19 prepared by Cory Dulong, Manager of Environmental Services.

AND FURTHER approves the DWQMS Management Plan provided by the Municipality of Kincardine.

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 March Report Huron-Kinloss*.

Lucknow Bypass to Storage Basin

High amounts of infiltration into the sewage lift station, from the deep melting snow load this spring forced OCWA to divert the force mains going to the Lucknow lagoons, to the large storage basin.

Huronville DWQMS Management Plan

Kincardine completed their DWQMS Management Plan review for 2025 with the updated Huronville Management Plan submitted. Council is asked for acknowledgement/approval. The Huronville subdivision is supplied with drinking water from the Municipality of Kincardine.

2024 Annual Summaries

All Water and Wastewater Annual Summaries have been submitted to the MECP, reviewed by the Township staff and added to the Community web site. See link to view Annual Water/Wastewater Reports for 2024

<https://www.huronkinloss.com/live-here/water-wastewater-utilities/water/>

Discussion/Analysis/Overview:

Lucknow Bypass to Storage Basin

The high volume of snow melts this spring caused cell 1 at the Lucknow lagoons to overflow. This “spill” was reported to the Ministry by OCWA. OCWA quickly diverted the lagoon flows to the storage basin to give the lagoon system a chance to catch up. Within a few days flow at the lagoons slowed down and the lagoon levels dropped to a controllable flow rate. The lift station was then redirected back to the lagoons.

No sewage was directed into any watercourses during this event.

Huronville DWQMS Management Plan

Township staff have reviewed the plan submitted and have no concerns.

Financial Impacts:

Water and wastewater operations are included in the Operating Budget.

Performance Measurement:

The new contract with OCWA requires that a series of reports are submitted to Township staff to track the performance and condition of our water and wastewater assets. This is in ongoing development and may take some time to wholesomely develop.

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