



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Water-Wastewater Report March 2025

Date: Mar. 3, 2025

Report Number: PW-2025-11

Department: Public Works

File Number: C11 PW25

Prepared By: Cory Dulong, Manager of Environmental Services.

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

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report PW-2025-11 prepared by Cory Dulong, Manager of Environmental Services;

AND FURTHER approves the Huronville Operational 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 February Report Huron-Kinloss*.

Jessie St, James St Water Main Breaks

On Tuesday February 18, 2025, at approximately 5:30 pm a water main leak was reported to OCWA on Jessie Street in Ripley. Our contractor called in locates at 6 pm. One Call locators would not travel into the area, nor could OCWA operators come to site as all county roads had been closed and plows had been pulled off the roads due to weather conditions. As directed by OCWA, our contractor cut the pressure on the main valve and used the vac-truck to clear down to the water main for repair, since they could not dig without locates. A precautionary boil water was placed on the four dwellings down stream of the main break, as requested by the Health Unit. Sample and residuals were taken the following day and sent for analysis.

The precautionary boil water notice was lifted on Feb. 21st once a clear set of water samples were received.

On February 22, 2025, at approximately 7:30 am, OCWA received an emergency call of a main break near 11 James Street, Ripley. Our contractor was contacted, locates were submitted and an OCWA operator arrived on site. A repair saddle was installed

around the break and a new service saddle was installed. Service to 11 James was reconnected.

Huronville Operational Plan

Kincardine has updated the Huronville Operational Plan. Township staff have signed as required. The document is being presented to Council for endorsement. See attached, *Huronville Operational Plan*.

Employment structure changes between the Township and operating authority required updates to the Huronville Operational Plan and endorsement by Council. A motion to endorse the updated Huronville Operational Plan, is asked of Council.

Discussion/Analysis/Overview:

Jessie Street, James Street. Water Main Breaks

As no certified operator could be on site at the Jessie Street main break to take chlorine residuals or monitor for proper disinfection, a precautionary boil water notice was issued to the four dwellings down stream of the main break.

James Street main break was a class one break where positive pressure was held in the system and an operator was on site to take Chlorine residuals and monitor that repair followed Ministry guidelines.

Financial Impacts:

Watermain repairs are included in the 2025 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 type="checkbox"/> Enhance Municipal Service Delivery |
| <input checked="" type="checkbox"/> Prepare for Inclusive Growth | <input checked="" type="checkbox"/> Ensure Financial Stability |

Strategic Goal: Manage assets and infrastructure

Respectfully Submitted By:

Cory Dulong Manager of Environmental Services.

Report Approved By:

Jodi MacArthur, Chief Administrative Officer