

Staff Report

Report Title: Water-Wastewater October 2024Date: Oct. 7, 2024Report Number: PW-2024-10-42Department: Public WorksFile Number: C11 PW 24Prepared By: John Yungblut, Director of Public WorksAttachments: Monthly Water/Wastewater Summary

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report PW2024-10-42 prepared by John Yungblut, Director of Public Works.

Background:

Monthly Summary

Our Operating Authority, Veolia Water Canada, has prepared a summary of the water and wastewater operations over the past month and is attached to this report.

Water and Wastewater Operations RFP

On May 6, 2024, the Committee-of-the-Whole directed staff to initiate the Request for Proposal (RFP) process for the procurement of water and wastewater services effective Jan. 1, 2025. Our current contract with Veolia Canada expires on Dec. 31, 2024.

The RFP was issued on Oct. 1, 2024 and was sent to potential proponents. The deadline for proposal submission is Oct. 30, 2024. Staff are expecting to have a selected preferred proponent for Council approval by Nov. 18, 2024.

William St. North Water Service Replacements

In the past few years, the Township has had to replace multiple water services for houses on the west side of William St. N in Ripley. This summer we observed two locations where the water services appeared to be leaking.

As we developed plans to replace the two water service with a directional drill, Staff determined that there would be one service left that has not been replaced. Since we had the drilling equipment on site, we decided to go ahead and replace the last service to prevent an issue in the future.

The water services were replaced on Sept. 9-10, 2024.

Discussion/Analysis/Overview:

Water and Wastewater Operations RFP

The timeline for awarding the RFP and entering into a five year contract is much shorter than Township staff would prefer. This is a result of the RFP preparation process taking longer than we were expecting.

The RFP states that the contractor is to begin the transition process on Dec. 16, 2024 and will assume full duties as Operating Authority effective Jan. 1, 2025. We won't know how realistic this timeline is until we review submitted proposals.

Meanwhile, Township staff are in the process of discussing the transition process with our current Operating Authority, Veolia Canada to determine if there is any flexibility on the current contract end date of Dec. 31, 2024.

William St. North Water Service Replacements

The watermain was installed in the 1970's and polyethylene tubing was used for the water services which was unusual as that time. From the 1940's through to the 1990's, copper was the most common material used for water services in Ontario. It appears that the polyethylene used originally was of lower quality than the polyethylene that is used now, which explains the consistent failures that we have seen in this area.

Financial Impacts:

The cost of preparing the RFP documents and repairing water services are covered by the 2024 Operating Budget.

Performance Measurement:

N/A

Strategic Area:

□Embrace a thriving rural lifestyle ⊠Prepare for Inclusive Growth

- \boxtimes Enhance Municipal Service Delivery
- ⊠ Ensure Financial Stability

Strategic Goal: Manage assets and infrastructure

Respectfully Submitted By:

John Yungblut, Director of Public Works

Report Approved By:

Jodi MacArthur, Chief Administrative Officer