



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Update to Growth and Servicing Master Plan – Reserve Capacity Calculations

Date: Mar. 3, 2025

Report Number: CAO-2025-07

Department: CAO

File Number: C11 CAO25

Prepared By: Jodi MacArthur, Chief Administrative Officer

Attachments: Updated Reserve Capacity Calculations Memo

Recommendation:

THAT Township of Huron-Kinloss Committee of the Whole hereby receives for information Report Number CAO-2025-07 prepared by Jodi MacArthur, Chief Administrative Officer.

Background:

B.M. Ross and Associates Limited has provided the updated reserve calculations for the Lucknow, Lakeshore and Ripley drinking water systems and the Lucknow and Ripley wastewater treatment systems that are included in the Township's [Growth, Water and Wastewater Servicing Master Plan](#). The memo also includes the addition of the Whitechurch capacity and updates to the vacant lot inventory to determine settlement area land needs for the Lakeshore.

Discussion/Analysis/Overview:

Lisa Courtney from B.M. Ross and Associates Limited will attend the meeting and present the findings. The update provides valuable data for staff to prepare for future growth and identify areas for future development and servicing requirements. Staff have been working on a draft servicing allocation policy that will come forward for Council consideration soon.

Financial Impacts:

Work will begin to address immediate needs such as the well replacement in Lucknow and add water storage along the lakeshore. Wastewater systems will be closely monitored and expansion projects investigated in connection with growth and development requirements.

Performance Measurement:

Water supply and wastewater treatment reserve capacity measured in Equivalent Residential Units (ERUs)

Water storage measured in cubic metres (m³)

Strategic Area:

- Embrace a thriving rural lifestyle
- Prepare for Inclusive Growth
- Enhance Municipal Service Delivery
- Ensure Financial Stability

Strategic Goal: Ensure municipal systems support future growth

Respectfully Submitted By:

Jodi MacArthur, Chief Administrative Officer

Report Approved By:

Jodi MacArthur, Chief Administrative Officer