



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Transportation Jan. 2025

Date: Feb. 3, 2025

Report Number: PW-2025-04

Department: Public Works

File Number: C11 PW 25

Prepared By: John Yungblut, Director of Public Works

Attachments: None

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report PW-2025-04 prepared by John Yungblut, Director of Public Works.

Background:

Point Clark Drainage Master Plan

A Class Environmental Assessment (EA) for the creation of a stormwater servicing master plan for the northern Point Clark area was initiated in 2022 with the assistance of our consulting engineer, B.M. Ross and Associates. The purpose of the plan is to allow the Township to construct a drainage system on Township roads between Clark Creek and the Pine River that either don't have a drainage system or the existing system lacks the necessary capacity to accommodate storm events.

After reviewing various drainage concerns provided by Township staff and the public, two problem areas were identified: the North Problem Area and the South Problem Area.

On Dec. 2, 2024, Council supported design solutions for both problem areas which will be included in the final report. At that time, the draft final report was expected to be submitted in Feb. 2025 for Township approval.

In Nov. 2024, Township staff applied for funding through the Climate Ready Infrastructure Service (CRIS). Funded by the Federal Government, the CRIS program will cover the cost of working with a qualified expert to develop a plan for a climate related infrastructure project. The purpose of applying for the grant in our situation, is to seek a third-party opinion for the North Problem Area design concept. The third-party expert is to have considerable experience with rural drainage projects that will compliment the expertise of our project engineer.

Discussion/Analysis/Overview:

Point Clark Drainage Master Plan

Township staff are currently in discussions with a candidate to act as our third-party expert for the review of the North Problem Area design concept. They are reviewing

the data we have collected so far, and we have had preliminary discussions about other design options that could potential reduce or eliminate the need to retain storm run off on private land to protect the northern Point Clark area during storm events.

As a result of this third-party review process, the draft final report for the Point Clark Drainage Master Plan will not be ready in February as we expected. The timing of the draft report will depend on the outcome of the third-party review. If the current preferred design option is supported, then the report could be issued in March or April. However, if there appears to be merit in investigating another design solution, additional public consultation may be required which will significantly increase the timeline for the final report.

Financial Impacts:

The CRIS funding will cover up to \$30,000 in consulting fees to review our design concepts.

Performance Measurement:

Township staff are still reviewing whether there are any key performance indicators that will provide meaningful results.

Strategic Area:

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