



The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Sutton Municipal Drain Improvement Request

Date: Dec. 2, 2024

Report Number: DRA-2024-12-06

Department: Drains

File Number: C11

Prepared By: Ken McCallum

Attachments: None

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby approves Report Number DRAIN 2024-12-06 prepared by Ken McCallum, Drainage Superintendent;

AND accepts the request made to Improve the Sutton Municipal Drain to provide sufficient depth for underdrainage in Lot 9, Concession 12, Kinloss Ward;

AND FURTHER that following the required notice period, that Headway Engineering Limited be appointed to undertake the project, if available.

Background:

A request for Drain Major Improvements was received on November 26, 2024 under Section 78 (1.1) of the Drainage Act. The request is to improve the Sutton Drain to provide a new outlet to permit drainage of approximately 26 acres of farmlands.

This is a reasonable request for an improvement to better utilize the agricultural lands on the property.

Discussion/Analysis/Overview:

In September 2024, municipal staff were contacted by the landowner of Lot 9, Concession 12, Kinloss Ward with concerns regarding the Sutton Municipal Drain. The landowner had engaged a private contractor to install systematic tile drainage on their property.

Upon investigation, it was determined that the existing outlet did not meet the current minimum depth standards required for tile installation, leaving approximately 26 acres of land undrainable. To address this issue, the outlet requires additional depth of approximately two feet to meet modern standards.

The outlet for the Sutton Municipal Drain was initially constructed under the provisions of the Drainage Act as part of the Black Creek Municipal Drain, specifically Branch 'K' of the Guest Branch, governed by By-Law 5-1932.

The Sutton Municipal Drain itself was constructed under By-Law 11-1956, based on a report authored by James A. Howes. This report detailed the construction of a Main

Drain and one Branch Drain, referred to as the 'A' Drain. However, no report, plan, or profile is currently available in the municipal files for this project.

In 2021, Council appointed Headway Engineering to prepare a report under Section #78 of the Drainage Act. This was in response to a request to relocate the drain to accommodate proposed severances. At the time, no additional improvements were identified by stakeholders, and as a result, no further recommendations were included in the report.

Staff recommend that the Request be accepted. Following the legislated notification period, Staff recommend that Council appoint Headway Engineering to undertake the requested project, due to their existing familiarity with the drainage in this area.

Financial Impacts:

The Township will be responsible for any assessments to municipal lands and roads as determined by the engineer. Residents within the watershed will be responsible for the remainder of the project costs as allocated in the assessment schedules.

Performance Measurement:

N/A

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 type="checkbox"/> Ensure Financial Stability |

Strategic Goal: Strive for continuous improvement and increased efficiency

Respectfully Submitted By:

Ken McCallum, Drainage Superintendent

Report Approved By:

Jodi MacArthur, Chief Administrative Officer