

The Corporation of the Township of Huron-Kinloss

Staff Report

Report Title: Municipal Drain Status Update December 2024

Date: Dec. 2, 2024 Report Number: DRA-2024-12-07

Department: Drainage File Number: C11 DRA 24

Prepared By: Ken McCallum

Attachments: None

Recommendation:

THAT the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report DRAIN-2024-12-07 prepared by Ken McCallum, Drainage Superintendent.

Background:

Municipal Drainage projects are in various stages of completion. This report is to provide the Committee with an update on each drain in progress.

Discussion/Analysis/Overview:

Previous update provided in Report DRA-2024-11-05(previous report).

Capital Works

Hamilton Municipal Drain:

K. Smart & Associates Limited are appointed under Section 78 of the Drainage Act to make improvements to the Hamilton Municipal Drain. Notifications have been sent for a December 12 meeting with landowners, prior to the final report presentation to Council at the January meeting.

Gaunt-Laidlaw Municipal Drain

The Engineer's report was referred to the Engineer by Council for changes to the design and report. The Engineer has been delayed in scheduling a landowner meeting to review the revised report, due to the unavailability of one of the landowners.

The report will be finalized for Council consideration at a public meeting early in the new year.

Vandiepenbeek Municipal Drain

A CCV camera inspection occurred prior to the release of 60-day statutory holdback. This inspection has identified several areas of concern that the Project Engineer is having rectified. Significant financial holdbacks have been retained to cover any costs to remedy issues. Municipal staff will continue to work with the project

Engineer to address any outstanding concerns identified by landowners during the one year construction warranty period.

Black Creek Municipal Drain

A meeting with impacted landowners to review scope of work is being scheduled and most likely to result in the new year.

Others

There has been no change to the status since the last report with respect to the following ongoing capital drain projects: Park Street & Railway Street Municipal Drains, Bruce Beach Drain Phase 1 & 2, Clark Creek Municipal Drain and Thompson Lamont Deyell Municipal Drain, Pennell Municipal Drain, Jantzi Municipal Drain and Kempton Municipal Drain.

Maintenance Works

Stewart Municipal Drain

A request has been made for a clean out downstream of Concession A, Pt. Lot 60, Parcel ID (9-121-01). While some work has been completed, Staff have identified concerns with the existing drain, that is impairing functionality of the drain. Preliminary surveys have determined a difference between existing conditions, and the built requirements of the approved Drainage report.

Reavie Municipal Drain

Approvals have been obtained for a requested cleanout and work is currently being conducted.

Carrick Municipal Drain

A failure within the Carrick Municipal Tile drain has identified required repairs as noted in previous report. Staff are waiting on permit approvals and expect work to be completed in 2025.

A. McDonald Municipal Drain

Work as noted in the previous report, has been completed and Staff are working to assess the incurred costs to upstream landowners in accordance with the last revised assessment schedule governing the drain.

Kincardine-Kinloss Municipal Drain.

Maintenance work has been completed, however further work is required commencing from the Kincardine-Kinloss Townline upstream to Hwy 9, which is within Conservation Authority Regulated wetlands. Staff are working on obtaining approvals to compete the work with DFO and SVCA.

Pollard Municipal Drain

The drain has failed within the road allowance of Statter's Lake Ave as previously reported. Staff are still awaiting locates to complete the work.

Hamilton Municipal Drain

Beavers continue to be trapped within the drain. Staff are awaiting further information from the trapper to proceed with the removal of the dams.

McDonald Bushell Municipal Drain

The work is now complete as outlined in report <u>DRA 2024-10-04</u>. Staff are working to assess the incurred costs to upstream landowners in accordance with the last revised assessment schedule governing the drain.

Financial Impacts:

The cost of constructing, maintaining and/or repairing municipal drains is assessed to all the landowners within the drain watershed depicted in the last engineer's report as outlined in the *Drainage Act, 1990*. The Township is responsible for any Assessments to all Municipal lands and roads as determined by the engineer.

The Township's Drainage Superintendent duties are provided through a shared services agreement with the Municipality of Huron-East. The Township of Huron-Kinloss would typically have two days each week of availability for the Drainage Superintendent to perform the duties assigned

Performance	Measureme	nt:
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Strategic Area

☐Embrace a thriving rural lifestyle	
☐ Prepare for Inclusive Growth	☐ Ensure Financial Stability

Strategic Goal: Protect, promote and restore our natural environment

Respectfully Submitted By:

Ken McCallum, Drainage Superintendent

Report Approved By:

Jodi MacArthur, Chief Administrative Officer