



## Staff Report

**Report Title: Municipal Drain Statue Update – September 2022**

**Prepared By: Ken McCallum, Drainage Superintendent**

**Department: DRAIN**

**Date: Sep. 7, 2022**

**Report Number: DRAIN-2022-09-16**

**File Number: C11 DRAINS**

### **Attachments:**

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### **Recommendation:**

That the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report No. DRAIN-2022-09-16 prepared by Ken McCallum, Drainage Superintendent.

### **Background:**

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

### **Discussion:**

**Hamilton Municipal Drain:** - A site meeting was held in July 2022, with K. Smart and DFO to discuss the options that the engineer is proposing. With direction from DFO the engineer can move forward and draft his report to present options to landowners.

**Robert McDonald Municipal Drain:** Dietrich Engineering – The tile installation is complete as well as the ditch cleanout downstream. Work items under the contract are still to be completed.

On Thursday August 25, 2022, Bill Dietrich informed me by phone conversation that A.G. Hayter would be back early September to finish the remedial work.

**Park Street:** - RJ Burnside is submitting a draft copy of the Phase 1 Report. The draft report is scheduled tentatively to come to Council late fall for discussion and input, following the final report will be brought forward.

**Pennell Municipal Drain:** - Dietrich Engineering has completed the survey and are preparing a design to present to landowners at an information meeting.

**Emmerson Municipal Drain:** - DFO required the drain to be constructed in 2 segments. The first segment is completed.

On August 25, 2022, Bill Dietrich informed me by phone conversation that J & L Henderson are tentatively scheduling September to construct segment 2.

**Gaunt-Laidlaw Municipal Drain:** - An onsite meeting was held on July 12, 2022, with K. Smart & Associates and the landowners of the watershed to determine the scope of work required. Next steps are for the engineer to survey the site and produce a design to propose to the watershed.

**Vandipenbeek Municipal Drian** - July 12, 2022, Steve Brickman of Headway Engineering Limited held an onsite meeting at the Ripley Community Center to discuss the current issues that the landowners are having with the drain. Next steps if for the engineer to survey the site and provide a proposed design.

**MacIntyre Municipal Drain:** - On Thursday August 25, 2022, Bill Dietrich & I had a phone conversation regarding the next steps to allow the completion of the project.

Next step is to speak with both Landowner and Contractor to determine a solution to rectify the situation and facilitate the construction in the fall of 2022.

**Black Creek Municipal Drain:** - The file has been transferred to RJ Burnside who has received the information from Dietrich Engineering to proceed with the project. Project manager Greg Nancekivell is proposing a site meeting to continue the work with Burnside.

### **Maintenance Works**

**Kempton Extension Drain** – On August 22, 2022, I inspected a portion of the drain that was plugged with tree roots. A contractor came in and fixed the drain costs will be assessed to upstream landowners.

**Ralph-Pollock Drain** – On July 26, 2022, I inspected a tile branch of the Ralph-Pollock drainage works known as the 'E' Branch. The drain has blown out and created a hole in the ground and requires fixing.

Next steps are to contact the contractor to fix the tile drain.

**Harris Drain** – On July 26, 2022, I inspected work completed on the drain to repair the berm located on the property lines of Lots 2 & 3 Concession 8 Huron. A contractor facilitated the work which will be assessed to upstream landowners.

**Ackert Municipal Drain:** - Beaver trapping in progress. Landowner's upstream of Karishea Ave. are to be assessed maintenance costs.

**Gaunt Municipal Drain:** Drain cleanout in Lots 29, 30, & 31 Concession 2, Kinloss MVCA approvals have been received. The drain is classified as an 'F' class drain in which there are no requirements for DFO approval.

Next step is to contact a contractor to facilitate the maintenance work.

**Stewart Municipal Drain:** - A request has been made for a clean out downstream of Concession A, Pt. Lot 60, Parcel ID (9-121-01).

On August 8, 2022, I held a site meeting with executive members of the Inverlyn Estates to discuss maintenance within their lands. The executives would like to include the 'A' branch in maintenance work.

Next steps are to seek SVCA & DFO approvals to facilitate work.

**Financial Impacts:**

The Municipality is responsible for any Assessments to all Municipal lands and roads as determined by the engineer.

**Strategic Alignment / Link:**

We are a prosperous community that continues to grow in a sustainable manner while being environmentally conscious and good stewards of our natural environment.

**Respectfully Submitted By:**

Ken McCallum, Drainage Superintendent

**Approved By:**

Mary Rose Walden, Chief Administrative Officer