



Staff Report

Report Title: Clark Creek Municipal Drain, 2021 Report

Prepared By: Grant Collins, Drainage Superintendent

Department: Drain

Date: Dec. 13, 2021

Report Number: DRAIN-2021-12-27

File Number:

E09-CC2021

Attachments: Clark Creek Municipal Drain Engineer Report Nov 2021

Recommendation:

That the Township of Huron-Kinloss Council hereby approves Report Number DRAIN 2021-12-27 prepared by Grant Collins, Drainage Superintendent and approves the Clark Creek Municipal Drain 2021 Report prepared by K. Smart and Associates AND FURTHER authorizes provisional approval on tonight's agenda AND FUTURE approves the Court of Revision to take place virtually on Monday January 10, 2022, at 7:00 p.m.

Background:

Neal Morris, P. Eng, K. Smart and Associates will be presenting the Engineering Report on tonight's agenda. This is an engineering report prepared pursuant to Sections 76 and 78 of the Act. The primary purpose of the report is to provide for improvements/repairs of a watercourse that exists west of South Baseline Road in Lots 12 & 13, Lake Range (Township of Huron)

The work was initiated as a result of a request by a landowner, Kitt Elmes in 2011 due to concerns with the drainage and loss of land due to erosion and other problems associated with the existing Clark Creek Drain, in Lots 12 & 13, Lake Range.

On May 18, 2011, Township of Huron-Kinloss appointed K. Smart and Associates by resolution to prepare a report under Section 78 of the Act for an improvement to the Clark Creek Municipal Drain.

The original report was submitted on December 21, 2015. After the report was filed, Fisheries and Oceans Canada (DFO) noted concerns with the design, therefore Council

referred the report back to the engineer on February 1, 2016. The objective of this revised report is to address the concerns of the DFO, the municipality and landowners.

The objective will be achieved by realigning 275m of the channel, constructing several riffle structures consisting of riffle stones, riprap and vegetated riprap, and the construction of a riprapped laneway crossing with 92m of new laneway. The repairs and improvements are being made in accordance with Section 78 of the Act

Discussion:

Notification of the meeting to consider the Engineer's report was sent to all affected property owners with a copy of the Drainage Report and how to participate virtually.

Following acceptance of the report, staff is recommending that a By-Law be adopted provisionally on tonight's agenda and that the Court of Revision take place virtually on Monday January 10, 2022, at 7:00 p.m. in order to meet the legislated timelines of the Drainage Act.

Financial Impacts:

As outlined in the report the Township of Huron-Kinloss Roads are assessed at \$16,476.

Strategic Alignment / Link:

We are an environmentally conscious community that are good stewards of our natural environment.

Respectfully Submitted By:

Grant Collins, Drainage Superintendent

Approved By:

Mary Rose Walden, Chief Administrative Officer