



## Report to Council

Department: Infrastructure Services

Division: Drainage

Date: August 12, 2020

Prepared by: Lindsay Dean, Drainage Superintendent

Report Number: Drainage-2020-09

Subject: Appointment of an Engineer under Section 78 of the Drainage Act to install a new culvert in the Graveline Drain

Number of Pages: 3

### Recommendation(s)

**That** Drainage-2020-09 entitled Appointment of an Engineer under Section 78 of the Drainage Act to install a new culvert in the Graveline Drain prepared by Lindsay Dean, Drainage Superintendent dated August 12, 2020 be received, and

**That** Council appoint Rood Engineering Incorporated under Section 78 of the Drainage Act to install a new culvert in the Graveline Drain.

### Purpose

The Town of Essex has received a request to install a new culvert for address 1241 South Malden Road in the Graveline Drain.

## **Background and Discussion**

The Graveline Drain runs along the south side of South Malden Road from approximately Lot 6, Concession 7 in a westerly direction to where it outlets into the McLean Drain.

Under Section 78 of the Drainage Act, Council may appoint an engineer to make repairs or improvements to existing municipal drains that have been passed under municipal by-law. The Graveline Drain is a municipal drain that has been adopted by municipal by-law and any new culverts added to this municipal drain would qualify under this section of the act.

Prior to the appointment of an engineer, notice must be sent to the Conservation Authority and after 30 days an engineer may be appointed to this project. An engineer appointment under Section 78 of the Drainage Act, gives the engineer authority to review the drainage works and prepare a report outlining their recommendations.

The procedures and appeals under Section 78 are followed in the same manner as Petition Drains, Section 4 of the Drainage Act. The general procedure is as follows:

- Council appointment of an engineer to prepare a report;
- Conduct an on-site meeting with affected landowners;
- Meeting to consider the report and passing of the provisional by-law;
- Court of Revision;
- 3<sup>rd</sup> and Final Reading of the by-law;
- Construction of drainage works.

## **Schedule**

Should Council approve to proceed with the report and appoint an Engineer, the estimated schedule will be as follows:

- Council approval and appointment of Engineer –September 2020
- On Site Meeting – October 2020
- Submission of Report and notification period –April 2021
- Consideration of the Report by the Drainage Board –May 2021

- Provisional By-law and Adoption by Council – May 2021
- Court of Revision – June 2021
- 3<sup>rd</sup> and Final Reading of the By-law – July 2021
- Construction (dependent on weather and agency approvals)- Summer 2021

## **Financial Impact**

The landowner receiving the culvert will be responsible for all costs associated with the construction, engineering and incidental costs.

## **Link to Strategic Priorities**

- ☒ Manage, invest and plan for sustainable municipal infrastructure which meets current and future needs of the municipality and its citizens.
- ☐ Create a safe, friendly and inclusive community which encourages healthy, active living for people of all ages and abilities.
- ☐ Provide a fiscal stewardship and value for tax dollars to ensure long-term financial health to the municipality.
- ☐ Manage responsible and viable growth while preserving and enhancing the unique rural and small town character of the community.
- ☐ Improve the experiences of individuals, as both citizens and customers, in their interactions with the Town of Essex.

## Report Approval Details

Document Title:	Appointment of Engineer for Graveline Drain New Culvert Installation.docx
Attachments:	
Final Approval Date:	Aug 19, 2020

This report and all of its attachments were approved and signed as outlined below:

**Norm Nussio, Manager Operations and Drainage - Aug 19, 2020 - 8:13 AM**

**No Signature - Task assigned to Kevin Girard, Director, Infrastructure Services was completed by workflow administrator eSCRIBE Admin**

**Kevin Girard, Director, Infrastructure Services - Aug 19, 2020 - 3:44 PM**

**No Signature - Task assigned to Chris Nepszy, Chief Administrative Officer was completed by workflow administrator eSCRIBE Admin**

**Chris Nepszy, Chief Administrative Officer - Aug 19, 2020 - 3:45 PM**