

Meeting Date: May 22, 2024

Prepared By: Dan Anderson – Drainage Superintendent/Technologist

Submitted by: Rob Cascaden P.Eng – Director, Public Works and Engineering

Report No: PWE 25-2024

Subject: Green-Harding Drainage Works

Recommendation:

THAT the Request for Drain Improvement submitted by landowners proceed;

AND THAT staff be directed to notify the affected landowners and appropriate agencies of the Council's decision to proceed with the drainage works;

AND FURTHER THAT following the notice to the appropriate agencies, Brendan Shapton, P.Eng. of G.M. BluePlan be appointed to prepare a Drainage Report for the improvement of the requested Municipal Drain, all in accordance with the Ontario Drainage Act.

Purpose:

To obtain Council direction with regard to proceeding with drainage works under Section 78 of the Ontario Drainage Act.

Background:

A request for drain improvement was signed by a property owner and submitted to Middlesex Centre to request the improvement of the Green-Harding Drainage Works Br A. The branch is a tile drain with the bottom end of the Municipal Drain Branch running through a wood lot on Pt Lot 32 Concession 6 London Twp. The tile is in poor condition and needs repair. The property is owned by Thames Talbot Land Trust who are looking to instead of repairing the tile, convert it into an open ditch. The Land Trust has been working with the Upper Thames Region Conservation Authority to discuss a stream rehabilitation project through that area. Most of the 18.8 hectares watershed is the petitioner's property (15 hectares). The drain was constructed in 1985 and services Lot 32 in Concession 6 of London Twp and Lot 16 in Concessions 4 & 5 of Lobo Twp (see attached map).

Strategic Plan:

This matter aligns with following strategic priorities:

- Sustainable Infrastructure and Services
- Responsive Municipal Government

Moving forward with the request showcases the Municipality's responsiveness to ensure the proper infrastructure is reviewed and in place to service our residents.

Attachments:

A1 – Request for Drain Improvement

A2 – Location Map