



Meeting Date: April 23, 2025

Prepared By: Dan Anderson, C.Tech – Drainage Superintendent / Technologist

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

Report No: PWE 21-2025

Subject: Ballymote East Municipal Drain Petition for Drainage

Recommendation:

THAT the Petition for Drainage submitted by The County of Middlesex as a Road Authority 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, Mike DeVos, P.Eng. of Spriet Associates be appointed to prepare a Drainage Report for the creation 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 4 of the Ontario Drainage Act.

Background:

On May 31, 2024 a Request for Minor Drain Improvement was filed with the Municipality in order to realign the Ballymote East Municipal Drain in order to accommodate a proposed development in Ballymote of 13 new lots along the east side of Highbury Ave, south of Medway Road as well as five lots on the south side of Medway Road east of Highbury Ave. Mike DeVos of Spriet Associates was appointed by Council to complete the report for the minor improvement. While completing the investigation for the report, it was discovered that a connection had been made to the top end of the Municipal Drain bringing additional water into the drain from areas outside of the watershed. This additional area is approximately seven residential lots and an area of agricultural field located west of Highbury Ave. In addition to the additional land area being brought into the drain, the original Municipal Drain was intended to serve as an agricultural outlet.

Since the installation of the drain, land uses have changed within the watershed with the construction of a gas station and auto shop complete with paved parking lots.

The County has noted that lands on the west side of Highbury are not properly serviced and it would be advantageous to have the Municipal Drain extended under Highbury Ave and properly sized to service the area from the west side of the road.

Analysis:

Proceeding with the Petition for Drainage would allow the Municipal Drain to be properly sized for current conditions and applications as well as to ensure the watershed is properly assessed. It would ensure that the lands within the watershed are properly serviced and reduce the ponding experienced during rain events.

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 – Petition for Drainage

A2 – Updated Watershed to Be Incorporated into Ballymote East Municipal Drain