

Report to Civic Works Committee

To: Chair and Members
Civic Works Committee

From: Kelly Scherr, P.Eng., MBA, FEC
Deputy City Manager, Environment, and Infrastructure

Subject: Holtby Municipal Drain Petition and Request for Maintenance
and Consultant Appointment

Date: April 9, 2024

Recommendation

That on the recommendation of Deputy City Manager, Environment and Infrastructure, the following actions **BE TAKEN** with respect to the Holtby Municipal Drain:

- (a) The petition for a New Branch and a Request for a Major Improvement to the Holtby Municipal Drain located in the area of Highbury and Glanworth Drive to benefit the drainage of 1510 Glanworth Drive, Township of Westminster **BE ACCEPTED** by the Council of the Corporation of the City of London under section 4 and 78 of the Drainage Act, and
- (b) Spriet Associates London Limited **BE APPOINTED** under section 4 and 78 of the Drainage Act.

Linkage to the Corporate Strategic Plan

This recommendation supports the following 2023-2027 Strategic Plan areas of focus:

- Waterways, wetlands, watersheds, and natural areas are protected and enhanced.
 - Protect the natural environment and avoid natural hazards when building new infrastructure or development.
 - Improve the natural environment and build resiliency when replacing aging infrastructure.

Executive Summary

City staff received a petition for a new drain and Request for a Major Improvement under sections 4 and 78 of the Drainage Act to improve the Holtby Municipal Drain. Staff recommend that Council accept the petition and appoint an engineering consultant to assess the requested improvements and implement supportable drainage works in accordance with the Drainage Act.

Analysis

1.0 Background Information

1.1 Previous Reports Related to this Matter.

- None.

2.0 Discussion and Considerations

2.1 Purpose

On January 26th, 2024 staff received a Petition and Request for Maintenance, Appendix A, for drainage from the registered owner of 1510 Glanworth Drive, former Geographic Township of Westminster. The property is currently serviced by the Holtby Municipal Drain. The signee of the petition and owner of 1510 Glanworth Drive would like the current private branch to the Municipal Drain to be brought up to current design

standards.

3.0 Financial Impact/Considerations

3.1 Procurement Process

Spriet Associates London Limited is recommended to be appointed as the consultant to conduct a preliminary site visit and if suitable, prepare a report, and implement supportable drainage works, in accordance with Section 4 and Section 78 of the Ontario Drainage Act. This consultant assignment will be awarded to Spriet Associates London Ltd. in accordance with 15.2c) of the City's Procurements of Goods and services Policy, selection of Professional Consulting Services less than \$ 100,000.

In accordance with the Drainage Act costs associated with this project will be assessed to the property owners using the maintenance schedule that will be created with the updated Drainage Report.

Conclusion

City staff recommend accepting the petition to evaluate the drainage concerns at 1510 Glanworth Drive and for the named engineering consultant, Spriet Associates London Ltd. to pursue next steps and implementation, in accordance with Ontario Drainage Act RSO 1990.

Prepared by: **Shawna Chambers, DPA, P.Eng.**
Division Manager, Stormwater Engineering

Submitted by: **Ashley M. Rammeloo, MSc., P.Eng.**
Director, Water, Wastewater, and Stormwater

Recommended by: **Kelly Scherr, P.Eng., MBA, FEC**
Deputy City Manager, Environment, and Infrastructure

Appendix 'A' – Landowner Request

Appendix 'B' - Drainage Area Map

cc: Paul Titus, Program Manager, Stormwater Engineering
Jessica Trela, Drainage Superintendent, Stormwater Engineering
M. DeVos – Spriet Associates London Ltd.
A. Kruspel – Spriet Associates London Ltd.