

## 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:** Orr Municipal Drain - Request for Drain Major Improvement  
and Appointment of Consulting Engineer

**Date:** February 21, 2024

## Recommendation

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

- (a) The request for a Major Improvement to the Orr Municipal Drain located in the area of Colonel Talbot Road and Southminster Bourne to benefit the drainage of 6526 Southminster Bourne, Township of Westminster, **BE ACCEPTED** by the Council of the Corporation of the City of London under Section 78 of the Drainage Act, and
- (b) Spriet Associates London Limited **BE APPOINTED** the Consulting Engineer under Section 8 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 request for a major improvement under Section 78 of the Drainage Act to provide a crossing of the existing Orr Municipal Drain. Staff recommend that Council accept the request and appoint an engineering consultant to assess the requested improvements and implement 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 November 27<sup>th</sup>, 2023, Staff received a request for drainage from the registered owner of 6526 Southminster Bourne, within the former Geographical Township of Westminster. The request is provided in Appendix 'A'. The property is currently serviced by the Orr Municipal Drain. A location map is provided in Appendix 'B'. The signee of the request and owner of 6526 Southminster Bourne would like the current crossing on

the property be replaced as it has reached the end of its structural life cycle and is not suitable for modern farming equipment. Staff recommend that council accept the request.

### **3.0 Financial Impact/Considerations**

#### **3.1 Procurement Process**

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

In accordance with the Drainage Act, costs associated with this project will be assessed to property owners using the maintenance schedule that will be provided as part of the updated Drainage Report.

### **Conclusion**

City Staff recommend accepting the request to evaluate the drainage concerns at 6526 Southminster Bourne and for the named engineering consultant, Spriet Associates London Ltd., to pursue next steps and implementation, all 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.



Ministry of Agriculture,  
Food and Rural Affairs

**Notice of Request for Drain  
Major Improvement  
Drainage Act, R.S.O.  
1990, c. D.17, subs. 78 (1.1)**

To: The Council of the Corporation of the \_\_\_\_\_ City \_\_\_\_\_ of London \_\_\_\_\_

Re: Orr Drain \_\_\_\_\_  
(Name of Drain)

In accordance with section 78 (1.1) of the *Drainage Act*, take notice that I, as owner of land affected, request that the above mentioned drain be improved.

The Major Improvement Project work being requested is (check all appropriate boxes):

- Changing the course of the drainage works;
- Making a new outlet for the whole or any part of the drainage works;
- Constructing a tile drain under the bed of the whole or any part of the drainage works;
- Constructing, reconstructing or extending bridges or culverts;
- Extending the drainage works to an outlet;
- Improving or altering the drainage works if the drainage works is located on more than one property;
- Covering all or part of the drainage works;
- Consolidating two or more drainage works; and/or
- Any other activity to improve the drainage works, other than an activity prescribed by the Minister as a minor improvement.

Provide a more specific description of the proposed drain major improvement you are requesting:

Requesting a culvert crossing across Orr drain, ~~are~~ capable of  
accommodating large farm equipment. Needed to safely access full property.

**Property Owners**

- Your municipal property tax bill will provide the property description and parcel roll number.
- In rural areas, the property description should be in the form of (part) lot and concession and civic address.
- In urban areas, the property description should be in the form of street address and lot and plan number, if available.

Property Description

WESTMINSTER CON ETR N PT LOT 49 RP 33R12565 PART 1

Ward or Geographic Township  
Westminister


Parcel Roll Number  
080060002000000

If property is owned in partnership, all partners must be listed. If property is owned by a corporation, list the corporation's name and the name and corporate position of the authorized officer. Only the owner of the property may request a drain improvement.

**Ownership**

Select Ownership Type      If you need to provide additional information, please attach along with this form.

**Sole Ownership**

Owner Name (Last, First Name) (Type/Print)	Signature	Date (yyyy/mm/dd)
Oegema Grains Ltd.		2023/11/27

**Partnership (Each partner in the ownership of the property must sign the form)**

Owner Name (Last, First Name) (Type/Print)	Signature	Date (yyyy/mm/dd)

**Corporation (The individual with authority to bind the corporation must sign the form)**

Name of Signing Officer (Last, First Name) (Type/Print) Philip Oegema	Position Title President
Name of Corporation Oegema Grains Ltd.	

I have the authority to bind the Corporation.

Signature 	Date (yyyy/mm/dd) 2023/11/27
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**Enter the mailing address and primary contact information of property owner below:**

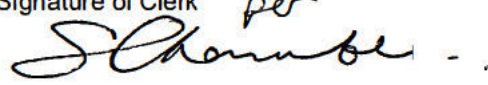
Last Name Oegema	First Name Philip	Middle Initial
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**Mailing Address**

Unit Number	Street/Road Number 11277	Street/Road Name Wonderland Rd S	PO Box
City/Town St. Thomas	Province Ont	Postal Code N5P 3T1	
Telephone Number	Cell Phone Number (Optional) [Redacted]	Email Address (Optional) phil@oegemagrains.com	

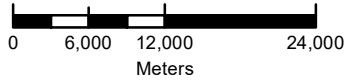
To be completed by recipient municipality:







Notice filed this 17 day of January 20 24

Name of Clerk (Last, First Name) <i>per</i> Chambers, Shawna	Signature of Clerk <i>per</i> 
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**APPENDIX 'B' - LOCATION MAP - ORR DRAIN - LIMITS OF WORK**



- Legend:**
-  Orr Drain 1999
  -  Work zone
  -  6526 Southminster Brne
  -  City of London Limits
  -  Parcels
  -  Drain Catchment Area

Map Produced by JCh  
 Stormwater Engineering  
 Printed: January 2024  
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 N6A 4L9  
[www.London.ca](http://www.London.ca)

