

**Date:** February 5, 2024  
**To:** Mayor and Council  
**Author:** Lu-Ann Marentette, Drainage Superintendent  
**RE:** Orton Drain – Legalize Bridge – 480-01600  
**Report No.:** DR-02-24

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## RECOMMENDED ACTION

That report provided by Rood Engineering, dated January 4, 2024, on the Orton Drain for the legalization of a temporary bridge for owner of parcel # 480-001600, under a report of an engineer pursuant to Section 78 of the Drainage Act **BE ADOPTED**.

## BACKGROUND

The owner of parcel 480-01600 was granted permission in 2019 to install a temporary bridge over the Orton Drain with the condition that engineer's report and council approval will be completed shortly after.



## DISCUSSION

The Engineer has provided his report dated January 4, 2024. And note the bridge was installed under the supervision of his firm.

This bridge is considered a secondary bridge for the property and therefore is not cost shared with any upstream landowners, nor is it grantable under the ADIP policy.

### **FINANCIAL CONSIDERATIONS**

The owner is responsible for the entire cost of the project as estimated by the engineer:

|                |                 |
|----------------|-----------------|
| Construction   | \$27,374        |
| Engineering    | <u>\$11,126</u> |
| Total estimate | \$38,500        |

However, the bridge has already been installed.

### **ENVIRONMENTAL CONSIDERATIONS**

The Essex Region Conservation Authority has reviewed the report and are satisfied.

### **CONSULTATIONS**

#### **PREPARED BY:**



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Lu-Ann Marentette  
Drainage Superintendent

#### **REVIEWED BY:**

*Name*

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Tim Del Greco P.Eng.  
Senior Manager, Capital Projects and Engineering



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Richard J.H. Wyma CSLA  
Director of Planning and Development