



**Subject: Installation of Regional RWIS equipment on City property**

**To: Council**

**From: Office of the Chief Administrative Officer**

Report Number: 2024-76

Meeting Date: April 23, 2024

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### **Recommendation:**

That Chief Administrative Officer Report 2024-76 be received; and

That Council approve the By-law attached as Appendix A, being a By-law to Authorize Entering into an Agreement with the Niagara Region for the installation of a Road Weather Information System unit on City property; and

That the Mayor and Acting City Clerk be authorized to execute the necessary Encroachment and License Agreement with the Niagara Region to complete the relocation of the Road Weather Information System Equipment onto City of Port Colborne property.

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### **Purpose:**

The purpose of this report is to inform Council of the request of the Niagara Region to relocate Road Weather Information Systems (RWIS) equipment (including power source) onto City of Port Colborne lands and seek Council approval to enter into an agreement with the Niagara Region for this purpose.

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### **Background:**

The Niagara Region has requested the City of Port Colborne's assistance in relocating their RWIS equipment, including a power source, on the City's Operations Centre building.

Adverse weather conditions have a major impact to the travelling public and commerce each year. Heavy rain and flooding, snow and ice, fog, high winds, and more, all influence traffic flow, driving conditions, and public safety.

Road Weather Information Systems (RWIS) provide real-time information about the weather and roadway conditions. Continuously updated data is used to help operations and maintenance personnel stay informed about what is happening on the roadways so they can make timely decisions and take proactive measures to reduce the risks and impacts of winter road weather conditions.

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### **Discussion:**

The relocation of the Regional RWIS equipment has no negative impact on City operations or the City Operations Centre building. Public Works staff have indicated that this will provide the City with a better weather report three (3) times per day.

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### **Internal Consultations:**

The EDTS team consulted with Public Works who are supportive of this arrangement. The Clerks Division provided procedural advice on the agreement.

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### **Financial Implications:**

There are no financial implications, as all costs including electrical costs will be borne by the Niagara Region.

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### **Strategic Plan Alignment:**

The initiative contained within this report supports the following pillars of the strategic plan:

- Welcoming, Livable, Healthy Community
  - Sustainable and Resilient Infrastructure
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### **Conclusion:**

That Council approve the staff recommendation to authorize the Mayor and Acting City Clerk to sign the Niagara Region Encroachment and License Agreement to complete the relocation of the Road Weather Information Systems equipment onto the City's Operations Centre building.

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## **Appendices:**

- a. By-law to Authorize Entering into an Agreement with the Niagara Region for the installation of a Road Weather Information System unit on City property

Respectfully submitted,

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## **Report Approval:**

All reports reviewed and approved by the Department Director and also the City Treasurer when relevant. Final review and approval by the Chief Administrative Officer.