



## The Corporation of the Township of King Report to Council

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**From:** Public Works – Environmental Services

**Report Number:** PW-ENV-2025-003

**Date:** Monday, March 17, 2025

**Title:** **Provision of Stormwater Operational Services – Single Source Approval (Toronto and Region Conservation Authority)**

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### **Recommendation**

1. That Report Number PW-ENV-2025-003 be received; and
2. That Council approve the Single Source procurement contract for 2 years with the Toronto and Region Conservation Authority (T.R.C.A.) in the amount of \$173,015 including non-refundable H.S.T. for stormwater operational services.

### **1. Report Highlights**

- The Township has new legislated operational requirements related to stormwater management.
- The T.R.C.A. and the Sustainable Technologies Evaluation Program (STEP) partnership are best suited to complete these works and train King staff to become self-sufficient

### **2. Purpose**

The purpose of this report is to request approval for a single source, non-competitive procurement to the Toronto and Region Conservation Authority (T.R.C.A.) for provision of various stormwater operational services.

### **3. Background**

#### **3.1. The Township's Stormwater Management System**

The Township's stormwater management system is comprised of various types of infrastructure to manage rainfall, and snowmelt flows while protecting property and the natural environment. This includes 26 wet stormwater management ponds, 4 dry stormwater management and 20 Low Impact Development Stormwater features, hundreds of kilometers of sewers/ditches, and hundreds of culverts and catch basins. Along with features that remove contaminants from runoff such as filtration trenches and oil and grit separators.

On January 10th, 2023, the Township received its Consolidated Linear Infrastructure Environmental Compliance Approval (CLI-ECA) for the municipal stormwater management system. This approval is issued by the Ministry of Environment, Conservation and Parks (MECP) under the Environmental Protection Act to pre-authorize low-risk routine alterations to the system that may have previously required a full ECA application. The CLI ECA stipulates conditions that must be met to maintain compliance.

### **3.2. The Sustainable Technologies Evaluation Program (STEP) Partnership**

The STEP platform, created in 2004, is a repository for projects, studies, reports, and news on sustainable technologies like low impact development and water conservation. In 2017, it expanded into the STEP Water Partnership with the Toronto and Region Conservation Authority, Credit Valley Conservation, and Lake Simcoe Region Conservation Authority through a Memorandum of Understanding (MOU). This was done because stormwater management is becoming a growing concern for municipalities due to climate change and urbanization. The platform provides a central resource for project leaders to get advice and recommendations from the three conservation authorities.

## **4. Analysis**

### **4.1. CLI-ECA Requirements**

There are several legislated requirements the Township must fulfill to maintain compliance with the CLI-ECA. All of which have mandatory deadlines to submit studies, plans, manuals, etc. and have specific monitoring programs in place. For 2025 and 2026, staff are requesting STEP services to complete or assist with the following items related to compliance:

- Inspection of each stormwater management facility
- Adding Township stormwater assets to internal and Lake Simcoe watershed databases
- Update and integrate Township stormwater asset GIS data to required databases
- Prioritization and identification of maintenance needs within the stormwater management system
- Finalization of the draft Operations & Maintenance Manual for the stormwater management system
- Receiver monitoring to gather data required for creation of a Monitoring Plan

These services will also increase the Township's capacity in order to gradually reduce the TRCA's and LSRCA's technical services until they are no longer needed or only needed for ongoing support.

## **5. Financial Considerations**

The 2025 operating budget for contractual services is \$301,000 related to stormwater operations. The contract with the T.R.C.A. would be \$101,425 in 2025 and \$71,590 in 2026 for a total cost of \$173,015 including non-refundable HST.

There is sufficient budget to accommodate the work with STEP and the T.R.C.A. within the existing budget. The work with T.R.C.A. will assist in ensuring compliance with legislation and timing to complete will be expedited.

As per the procurement bylaw any single source over \$100,000 requires an approval from Council to proceed.

## **6. Alignment to Strategic Plan**

The 2023-2026 Corporate Strategic Plan (CSP) was adopted by Council on June 12, 2023. The CSP reflects the priorities of utmost importance to the community and defines the obligations and commitments of the Township of King to its citizens and to the public. The CSP is aligned with the Townships long-term vision defined in the “Our King” Official Plan. The CSP also aims to ensure that staff initiatives focus on and work towards supporting King’s Vision, Mission and Values.

This report is in alignment with the CSP’s Priority Area(s), and/or associated Objective(s) and/or Key Results(s):

Priority Area: Sustainable Asset Management

Objective: Improve our linear (transportation and environmental) and non-linear (facilities and parks) assets for continued community use and enjoyment.

Key Result: Develop and implement a Stormwater Monitoring and Maintenance Strategy by 2026.

## **7. Conclusion**

Council authorization is recommended for the single source approval to obtain the services of the Toronto and Region Conservation Authority for the required stormwater operational services.

## **8. Attachments**

Attachment 1 - Letter of Agreement - Township of King Stormwater Management Inspection, Maintenance Prioritization, and Improvements

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