



**Board of Directors Meeting  
Agenda**

April 25, 2025  
9:30 A.M.

TORONTO AND REGION CONSERVATION AUTHORITY HEAD OFFICE  
5 SHOREHAM DRIVE, TORONTO

Members of the public may view the livestream at the following link:  
<https://video.isilive.ca/trca/live.html>

**Pages**

1. **CALL TO ORDER**
2. **ACKNOWLEDGEMENT OF INDIGENOUS TERRITORY**
3. **DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF**
4. **MINUTES OF THE TRCA BOARD OF DIRECTORS MEETING #3/25, HELD ON MARCH 21, 2025**  
[Minutes Link](#)
5. **DELEGATIONS**
6. **PRESENTATIONS**

**6.1 THE MEADOWAY: 2024 IN REVIEW**

Presentation by Lisa Turnbull, Associate Director, Restoration & Infrastructure regarding The Meadoway: 2024 In Review.

<b>7.</b>	<b>CORRESPONDENCE</b>	
<b>8.</b>	<b>SECTION I - ITEMS FOR BOARD OF DIRECTORS ACTION</b>	
<b>8.1</b>	<b>CONSERVATION AUTHORITIES ACT REGULATED AREA MAPPING 2025</b>	<b>5</b>
	Consistent with the requirements of Ontario Regulation 41/24 under the <u>Conservation Authorities Act</u> , staff have updated Toronto and Region Conservation Authority's (TRCA) regulated area mapping based upon the most current information available for regulated natural hazards and natural features.	
<b>8.2</b>	<b>VENDORS OF RECORD ARRANGEMENT FOR SUPPLY AND DELIVERY OF EROSION AND SEDIMENT CONTROL MATERIALS</b>	<b>13</b>
	Award of Request for Proposal (RFP) No. 10042692: Vendor of Record (VOR) arrangement for supply and delivery of erosion and sediment control materials.	
<b>8.3</b>	<b>MEMORANDUM OF UNDERSTANDING WITH EARTH DISTRICT</b>	<b>18</b>
	Update on partnership discussions and work with the Environmental and Related Technologies Hub (Earth) District and to obtain Board of Directors authorization to enter into a Memorandum of Understanding (MOU) with Earth District post secondary partners.	
<b>8.4</b>	<b>UNIFORMED SECURITY SERVICES</b>	<b>22</b>
	Award of Request for Proposal (RFP) No. 10042501 for Uniformed Security Services for various Toronto and Region Conservation Authority (TRCA) locations 2025-2030.	
<b>9.</b>	<b>SECTION III - ITEMS FOR THE INFORMATION OF THE BOARD</b>	
<b>9.1</b>	<b>THE MEADOWAY 2024 UPDATE</b>	<b>27</b>
	Update on 2024 achievements of The Meadoway project and 2025 outlook.	
<b>10.</b>	<b>MATERIAL FROM EXECUTIVE COMMITTEE MEETING</b>	
	<u>Executive Committee Minutes</u>	
<b>10.1</b>	<b>SECTION I - ITEMS FOR BOARD OF DIRECTORS ACTION</b>	

### **10.1.1 2025 TRCA BUDGET**

The final phase of the 2025 municipal budget process requires that the Toronto and Region Conservation Authority (TRCA) Board of Directors approve TRCA's 2025 Budget in accordance with the requirements of O. Reg. 402/22.

(Link to [report](#) excluding appendices: Executive Committee RES.#B 14/25)

PDF Page 5/148

### **10.1.2 2025 UNFUNDED PRIORITIES**

Approval of Toronto and Region Conservation Authority's (TRCA) 2025 Unfunded Priorities List.

(Link to [report](#) excluding appendices: Executive Committee RES.#B 15/25)

PDF Page 52/148

## **10.2 SECTION II - ITEMS FOR EXECUTIVE COMMITTEE ACTION**

## **10.3 SECTION III - ITEMS FOR THE INFORMATION OF THE BOARD**

## **10.4 SECTION IV - PERMITS ISSUED UNDER SECTION 28.1 OF THE CONSERVATION AUTHORITIES ACT**

STANDARD DELEGATED PERMITS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 110)

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 135)

PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 145)

(Link to [report](#) excluding appendices: Executive Committee RES.#B 16/25)

PDF Page 109/148

## **10.5 EXECUTIVE MEETING CLOSED SESSION ITEMS**

**11. CLOSED SESSION**

**12. NEW BUSINESS**

NEXT MEETING OF THE BOARD OF DIRECTORS #5/25, TO BE  
HELD ON MAY 23, 2025 AT 9:30AM VIA VIDEOCONFERENCE

John MacKenzie, Chief Executive Officer

/jh

**13. ADJOURNMENT**

**Section I – Items for the Board of Directors Action**

**TO:** Chair and Members of the Board of Directors  
Friday, April 25, 2025 Meeting

**FROM:** Laurie Nelson, Director, Policy Planning

**RE: CONSERVATION AUTHORITIES ACT REGULATED AREA  
MAPPING**  
Annual Update

---

**KEY ISSUE**

Consistent with the requirements of Ontario Regulation 41/24 under the Conservation Authorities Act, staff have updated Toronto and Region Conservation Authority's (TRCA) regulated area mapping based upon the most current information available for regulated natural hazards and natural features.

**RECOMMENDATION:**

**WHEREAS** in 2019, TRCA staff undertook the first jurisdiction-wide review and update to TRCA's regulated area mapping since 2006 in consultation with member municipalities, the public, and the building industry;

**AND WHEREAS** at TRCA Board of Directors Meeting #6/19, held on Friday, June 21, 2019, Resolution #A116/19 was approved, stating that staff continue to make updates to the regulation mapping on an annual basis;

**AND WHEREAS** staff have now completed the 2024 review and update of the regulated area mapping as required by section 4 of Ontario Regulation 41/24 under the Conservation Authorities Act;

**AND WHEREAS** staff will continue to maintain the mapping for internal use, for municipal staff use, and for public viewing on TRCA's website;

**THEREFORE, LET IT BE RESOLVED THAT** the report on the 2024 update to TRCA's regulation mapping be received by the TRCA Board of Directors;

**AND FURTHER THAT** the Clerk and Manager, Policy so advise the

**Ministry of Environment, Conservation and Parks, TRCA municipal partners, Conservation Ontario and the TRCA-BILD Working Group.**

### **BACKGROUND**

Under the [Conservation Authorities Act](#) (the “Act”) and [Ontario Regulation 41/24: Prohibited Activities, Exemptions and Permits](#) (the “Regulation” or “O. Reg. 41/24”), TRCA has a legislative and regulatory permitting responsibility to protect people, the environment and property from natural hazards associated with flooding, erosion and slope instability, and to conserve valleylands, wetlands, watercourses and the shoreline of Lake Ontario.

The Act and the Regulation enable TRCA to prohibit “development activity” (with some exceptions) in “the area of jurisdiction of an authority” without first obtaining a permit from TRCA. In the Act, “development activity” means a development activity as defined by the regulation.

### **From O. Reg. 41/24:**

#### **“Definitions**

1. (1) In section 28 of the Act and in this Regulation, “development activity” means,

- a) the construction, reconstruction, erection or placing of a building or structure of any kind;
- b) any change to a building or structure that would have the effect of altering the use or potential use of the building or structure, increasing the size of the building or structure or increasing the number of dwelling units in the building or structure;
- c) site grading; or
- d) the temporary or permanent placing, dumping or removal of any material, originating on the site or elsewhere.”

The Act and the Regulation also prohibit activities to change or interfere with a watercourse or wetland, in the absence of a TRCA permit.

### **From the Act:**

#### **“Prohibited activities re watercourses, wetlands, etc.**

28 (1) 1. Activities to straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or to change or interfere in any way with a wetland.”

## Item 8.1

The area of jurisdiction of an authority, also termed “regulated area” is required by the Regulation to be mapped. The regulated area from the Act and Regulation is summarized as:

- **River and stream valleys**, including valleys with defined, stable or unstable slopes, plus an allowance of 15 metres;
- **Flood plains and areas subject to stream-related erosion** (meander belts) where valley slopes are not clearly defined, plus an allowance of 15 metres;
- **Lake Ontario Shoreline**, including associated flooding, erosion, slope instability and dynamic beach erosion hazards, plus an allowance of 15 metres inland from these areas;
- **Watercourses**;
- **Wetlands**, plus 30 metres around all wetlands; and
- **Hazardous land**, which are areas that could be unsafe for development due to flooding, erosion, dynamic beaches or unstable soil or bedrock.

### RATIONALE

The natural hazards and natural features and their associated allowances outlined above comprise the regulated area and are more specifically described in law through the text of the Act and the Regulation. Given the specific geographic areas to which the Act and the Regulation apply, and the need to represent these areas visually, the Regulation requires the creation of maps. The maps depict the areas within the authority’s area of jurisdiction where development activities are prohibited under the Act.

#### From O. Reg. 41/24:

##### “Maps of regulated areas

4. (1) An authority shall develop maps depicting the areas within the authority’s area of jurisdiction where development activities are prohibited under paragraph 2 of subsection 28 (1) of the Act which shall be filed at the head office of the authority and made available to the public on the authority’s website, and by any other means that the authority considers advisable.”

This mapping must be reviewed annually, updated by TRCA staff as new information becomes available, and made available to the public, as follows.

### **From O. Reg. 41/24:**

#### **“Maps of regulated areas**

4. (2) At least once annually, the authority shall,
- (a) review the maps referred to in subsection (1) and determine if updates to the maps are required;
  - (b) make and file such updates to the maps at its head office if required; and
  - (c) make the updated maps available to the public on its website and by any other means it considers advisable.

(3) Where new information or analysis becomes available that may result in significant updates to the areas where development activities are prohibited under paragraph 2 of subsection 28 (1) of the Act, including enlargements or reductions to such areas, the authority shall ensure that stakeholders, municipalities and the public are notified of the proposed changes in any manner that the authority considers advisable, including making any relevant information or studies available online at least 30 days prior to an authority meeting during which the proposed changes are on the agenda.

(4) Where significant changes to the areas where development activities are prohibited have been made in accordance with subsection (3), the authority shall promptly update the maps described in subsection (1).”

Reviewing and updating the regulated area mapping annually has been a practice of TRCA since 2019.

TRCA Board of Directors Meeting #6/19, held on Friday, June 21, 2019, Resolution #A116/19 was approved as follows:

“THAT staff continue to make updates to the Regulation mapping on an annual basis...”

### **Notification**

A new requirement of Ontario Reg 41/24 (s. 4(3)) is to ensure that stakeholders, municipalities and the public are notified by making relevant information available online at least 30 days prior to an authority meeting during which the mapping update is on the agenda.

TRCA fulfilled these requirements in March 2025 by posting the updated regulation mapping as DRAFT on TRCA’s [website](#) and through correspondence to municipal partners and the TRCA-BILD Working Group. In addition, staff delivered a presentation on the draft mapping update at the TRCA-BILD Working Group meeting held on March 19, 2025.



## Item 8.1

The draft mapping on TRCA's website is accompanied by explanatory text and provides a TRCA point of contact ([regulationmapping@trca.ca](mailto:regulationmapping@trca.ca)) for any questions or comments.

Changes to the regulated area mapping are tracked in TRCA's Geographic Information System (GIS) databases and are recorded on each of TRCA's 132 regulated area maps that span the jurisdiction.

### **Using Regulated Area Mapping**

TRCA maps of regulated areas are based on the best technical information available to TRCA at the time of the preparation of the map. The mapping represents the location and extent of regulated natural features and natural hazards plus their associated allowances, which are integrated to form the regulated area.

The mapping is used by TRCA, municipalities and the public as an illustration of where the Act and the Regulation apply, thereby assisting with implementation of TRCA's permitting responsibilities. The description of the regulated area in the Act and the Regulation prevails over the maps.

### **From O. Reg. 41/24:**

"4. (5) For greater certainty, in case of a conflict regarding the boundaries of the areas where development activities are prohibited under paragraph 2 of subsection 28 (1) of the Act, the description of those areas in that paragraph and in section 2 of this Regulation prevail over the depiction of the areas in the maps referred to in subsection (1) of this section."

Regularly updated mapping of regulated areas helps ensure that TRCA staff, municipalities, stakeholders, and the public have the most current information available to help inform decision-making. It also contributes to TRCA's service delivery, such as through pre-consultation meetings and walk-in counter service, and enhances coordination between TRCA and municipal staff.

In addition to facilitating TRCA's permitting responsibilities, the regulated area mapping is also used to inform:

- Solicitor/Realtor Property Inquiries to TRCA;
- TRCA's review of applications under the Planning Act and Environmental Assessment Act, in accordance with the Act and associated regulations, including [Ontario Regulation 686/21: Mandatory Programs and Services Regulation](#) for all conservation

## Item 8.1

authorities;

- Municipal Official Plan Reviews and Comprehensive Zoning By-law updates, including natural hazard and natural system mapping; and
- TRCA's delivery of mandatory programs and services related to the risk of natural hazards (e.g., flood forecasting and warning).

### **Regulation Mapping Update Results**

Generally, each year as part of the regulated area mapping update, staff survey the most current information available to inform mapping updates, which may include:

- flood plain mapping updates;
- provincial wetland identification mapping;
- TRCA ecological land classification wetland identification mapping;
- digital elevation models;
- aerial photography;
- Lake Ontario shoreline hazard assessment studies; and
- file specific information on certain regulated features or hazards, which have been altered through the development review and approval process.

More specifically, in 2024, changes to the mapping were a result of:

- Revised limits associated with new and updated wetland mapping by Ministry of Natural Resources and TRCA;
- Adjustments to flood hazard limits as a result of updated flood plain mapping in Frenchman's Bay (completed in February 2024) and in the west Humber subwatershed (completed in May 2024). Both updates were posted on the [TRCA Flood Plain Mapping Viewer](#) on TRCA's website immediately after completion;
- Changes to natural features and natural hazards resulting from as-built development approved by TRCA (e.g., watercourse channel realignments); and
- General refinement of regulated features resulting from detailed site examination and field verification of properties through the development and infrastructure review processes (e.g., top of bank staking) and/or site visits.

Site-specific field investigations and studies may be required to more precisely define the limit and extent of natural hazards and natural features. This occurs outside the regulation mapping update process and is typically

a part of consultation between landowners and TRCA development planning staff during the review of an area- or site-specific development application or proposal.

### **Relationship to TRCA's 2023-2034 Strategic Plan**

This report supports the following Pillars and Outcomes set forth in TRCA's 2023-2034 Strategic Plan:

#### **Pillar 1 Environmental Protection and Hazard Management:**

- 1.1 Deliver provincially mandated services pertaining to flood and erosion hazards

#### **Pillar 1 Environmental Protection and Hazard Management:**

- 1.4 Balance development and growth to protect the natural environment ensuring safe sustainable development

#### **Pillar 2 Knowledge Economy:**

- 2.4 Integrate environmental considerations and science into decision making

### **FINANCIAL DETAILS**

Funding to support policy and planning input and GIS services for the mapping products was provided by capital funding from TRCA's participating municipalities in account 120-12.

### **DETAILS OF WORK TO BE DONE**

Following the Board's receipt of this report, TRCA staff will:

- Update the [Regulated Area Search](#) page on TRCA's website with the final updated regulated area mapping and place notification on the website;
- Distribute the final updated regulated area mapping to municipal planning and building departments;
- Provide training to municipal staff on the regulation mapping or the Act and Regulation upon request;
- Continue to provide regulation mapping criteria data layers to municipalities upon request for informing comprehensive planning document reviews (e.g., official plan or zoning by-law updates);
- Inform the TRCA-BILD Working Group and provide training upon request; and

## **Item 8.1**

- Continue to monitor the mapping for future changes that will be compiled and processed on an annual basis in accordance with the requirements of Ontario Regulation 41/24.

**Report prepared by: Mary-Ann Burns, Senior Manager, Planning Policy and Regulation**

**Email: [maryann.burns@trca.ca](mailto:maryann.burns@trca.ca)**

**For Information contact: Mary-Ann Burns, (437) 880-2299, Laurie Nelson, (437) 880-2282**

**Emails: [maryann.burns@trca.ca](mailto:maryann.burns@trca.ca), [laurie.nelson@trca.ca](mailto:laurie.nelson@trca.ca)**

**Date: March 26, 2025**

**Section I – Items for Board of Directors Action**

**TO:** Chair and Members of the Board of Directors  
Friday, April 25, 2025 Meeting

**FROM:** Anil Wijesooriya, Director, Restoration and Infrastructure

**RE: VENDORS OF RECORD ARRANGEMENT FOR SUPPLY  
AND DELIVERY OF EROSION AND SEDIMENT CONTROL  
MATERIALS**  
RFP No. 10042692

---

**KEY ISSUE**

Award of Request for Proposal (RFP) No. 10042692: Vendor of Record (VOR) arrangement for supply and delivery of erosion and sediment control materials.

**RECOMMENDATION:**

**WHEREAS** Toronto and Region Conservation Authority (TRCA) is engaged in a variety of programs/projects that require erosion and sediment control materials;

**AND WHEREAS** TRCA solicited proposals through a publicly advertised process and evaluated the proposals based on the criteria outlined in this report;

**THEREFORE LET IT BE RESOLVED THAT** TRCA staff be directed to establish a Vendors of Record arrangement with Devron Sales Limited, Erosion Solutions Ltd, Organic Express Inc., Terrafix Geosynthetics Inc., and Titan Environmental Containment Ltd. for the supply and delivery of erosion and sediment control materials from May 6, 2025 to May 5, 2027 for a total cost not exceeding \$950,000, plus applicable taxes, to be expended as authorized by TRCA staff;

**THAT** authorized TRCA staff be permitted to extend the term of the contract by an additional two (2) one (1) year terms with the above noted Vendors as staff deem appropriate provided that the total cost of these extended terms not exceed \$1,022,500, plus applicable taxes, to be expended as authorized by TRCA staff;

**THAT** should TRCA staff be unable to negotiate a contract with the aforementioned Proponents, that staff be authorized to enter into and conclude contract negotiations with other Proponents who submitted

## Item 8.2

proposals, beginning with the next highest ranked Proponent per TRCA's evaluation results;

**AND FURTHER THAT** authorized TRCA officials be directed to take whatever action may be required to implement the contract, including the obtaining of necessary approvals and the signing and execution of any documents.

### **BACKGROUND**

TRCA requires supply and delivery of various erosion and sediment control (ESC) materials for a variety of engineering, habitat restoration, and trail building projects throughout TRCA's jurisdiction. These materials are crucial for preventing erosion and sediment deposition in the waterways adjacent to, and within TRCA's construction projects.

There are five (5) categories of ESC material utilized by TRCA staff to support project implementation. These categories include:

- Fencing, Geotextiles, Geogrid, Blankets and Coir Logs
- De-watering and Cofferdam Materials
- Filter Socks
- High Density Poly Ethylene (HBPE) Culverts
- Corrugated Steel Pipe (CSP) Culverts

By establishing a VOR arrangement for the supply and delivery of ESC, vendors are authorized to provide these goods and services for a defined period of time and with fixed pricing. Staff may contact a vendor on the list to provide ESC materials required for their project with an estimated value up to \$75,000 per project. Goods and services above this threshold will be procured through a separate bidding process subject to TRCA's Procurement Policy.

Vendors will be required to provide all goods and services for this VOR in accordance with applicable laws, codes, standards, terms and conditions of the VOR agreement.

### **RATIONALE**

RFP documentation was posted on the public procurement website [www.bidsandtenders.ca](http://www.bidsandtenders.ca) on February 25, 2025 and closed on March 14,

## Item 8.2

2025. One addendum was issued to respond to questions received. A total of eight (8) firms downloaded the documents. Six (6) proposals were received from the following Proponents:

- Devron Sales Limited
- Eco Mulch Farms Inc.
- Erosion Solutions Ltd
- Organic Express Inc.
- Terrafix Geosynthetics Inc.
- Titan Environmental Containment Ltd.

An Evaluation Committee comprised of staff from Construction Services business unit within the Restoration & Infrastructure division reviewed the proposals. The criteria used to evaluate and select the recommended Proponents included the following:

<b>Criteria</b>	<b>Weight</b>	<b>Minimum Score</b>
Proponent's Information and Profile	10	
Scope of Work Capabilities	20	
Sustainability Initiatives	5	
<b>Sub-Total</b>	35	25
Pricing	65	
<b>Sub-Total</b>	65	
<b>Total Points</b>	100	

Proponents had the option to provide pricing for up to five (5) different categories of ESC materials. The three (3) highest scoring Proponents for each ESC material category are listed as follows (ordered alphabetically):

### **CATEGORY 1: Fencing, Geotextiles, Geogrid, Blankets and Coir Logs**

- Devron Sales Limited
- Terrafix Geosynthetics Inc.
- Titan Environmental Containment Ltd.

### **CATEGORY 2: De-watering and Cofferdam Materials**

- Devron Sales Limited
- Terrafix Geosynthetics Inc.
- Titan Environmental Containment Ltd.

### **CATEGORY 3: Filter Socks, Wood Chip Filled**

- Devron Sales Limited
- Erosion Solutions Ltd
- Organic Express Inc.

### **CATEGORY 4: High Density Poly Ethylene (HBPE) Culverts**

- Devron Sales Limited
- Terrafix Geosynthetics Inc.
- Titan Environmental Containment Ltd.

### **CATEGORY 5: Corrugated Steel Pipe (CSP) Culverts**

- Devron Sales Limited
- Terrafix Geosynthetics Inc.
- Titan Environmental Containment Ltd.

Through the evaluation process it was determined that Devron Sales Limited, Erosion Solutions Ltd, Organic Express Inc., Terrafix Geosynthetics Inc., and Titan Environmental Containment Ltd. are one of the three (3) highest scoring Proponents meeting the qualifications and requirements set out for award in RFP 10042692.

### **Relationship to TRCA's 2023-2034 Strategic Plan**

This report supports the following Pillars and Outcomes set forth in TRCA's 2023-2034 Strategic Plan:

#### **Pillar 1 Environmental Protection and Hazard Management:**

- 1.1 Deliver provincially mandated services pertaining to flood and



erosion hazards

### **Pillar 1 Environmental Protection and Hazard Management:**

1.4 Balance development and growth to protect the natural environment ensuring safe sustainable development

### **Pillar 4 Service Excellence:**

4.3 Responsive relationships and a trusted brand with a reputation for excellence

### **FINANCIAL DETAILS**

Based upon a review of previous orders completed from May 6, 2023 to the date of writing this report (March 25, 2025), the anticipated costs for the requested goods and services for the proposed initial two (2) year term of this VOR contract are approximately \$950,000, plus applicable taxes. An increase or decrease in workload will have an impact on the value of this contract, therefore a 20% contingency is included in the contract amount.

Should TRCA staff exercise the option to extend the contract for the two (2) additional one (1) year terms, then it is anticipated that an additional \$1,022,500, plus applicable taxes would be required to complete the total four (4) year term. This extension amount includes an estimated Consumer Price Index (CPI) increase of 5% to unit rates, as per the terms of the contract, on an annual basis. This additional amount also includes a 20% contingency for potential increases in work during the extension.

The goods and services will be provided on an “as required” basis with no minimum orders guaranteed. Vendors may increase unit rates annually, to a maximum of the preceding year’s Ontario’s Consumer Price Index as published by Statistics Canada.

Funds for the contract are identified in a variety of capital and cost recoverable project accounts.

**Report prepared by: Alex Barber, Senior Project Manager**

**Email: alex.barber@trca.ca**

**For Information contact: Mike Puusa, (647) 212-2941**

**Email: mike.puusa@trca.ca;**

**Date: March 25, 2025**

**Section I – Items for Board of Directors Action**

**TO:** Chair and Members of the Board of Directors  
Friday, April 25, 2025 Meeting

**FROM:** Darryl Gray, Director, Education and Training

**RE: MEMORANDUM OF UNDERSTANDING WITH EARTH DISTRICT**

---

**KEY ISSUE**

Update on partnership discussions and work with the Environmental and Related Technologies Hub (Earth) District and to obtain Board of Directors authorization to enter into a Memorandum of Understanding (MOU) with Earth District post secondary partners.

**RECOMMENDATION:**

**THAT the Board of Directors authorize the entering into an MOU and related agreements, as required, with Earth District and associated members for the purposes of collaborative partnerships, delivery of fee-for-service work, and other programs and projects of mutual interest.**

**BACKGROUND**

Toronto and Region Conservation Authority (TRCA) has a 70-year history of working collaboratively with the formal education system through partnerships with post-secondary institutions on matters of mutual interest that help advance student and community learning, and research, related to natural science, conservation and the environment.

Throughout its history, TRCA has worked productively with post secondary institutions on research partnerships, formal education and training, citizen science initiatives, use of TRCA properties for research projects, data sharing, monitoring, projects to inform management and interpretation of TRCA sites, and other collaborations. This has resulted in collaboration with thirteen (13) post-secondary institutions across the GTA and central Ontario that represent specific institutional needs of shared interest.

TRCA is formalizing these positive and aligned partnerships with post secondary institutions through MOUs and work is ongoing with several post secondary institutions to develop and execute such agreements. In order to

## Item 8.3

further this work with post secondary institutions, TRCA staff received Board of Directors approval to enter into MOUs with post secondary institutions, as well as school boards, at the February 21, 2025 Board of Directors meeting (RES.#A 11/25).

In addition to entering MOUs with individual institutions and organizations, there can be a benefit to entering into partnerships with existing post-secondary collaboratives. This is the case with Earth District, which is a partnership involving five universities and colleges across the eastern Greater Toronto Area. Earth District members include the University of Toronto Scarborough, Centennial College, Ontario Tech University, Durham College, Sir Sandford Fleming College of Applied Arts and Technology, and Trent University. Earth District is intended to facilitate a consortium of industry, academic, government and community partners to explore synergies that would strengthen and enhance the Canadian clean technology sector, increase the amount and quality of collaborative research, improve the relevance of the education and training available in the clean technology sector and provide increased opportunities for economic development that would foster the creation of highly skilled jobs and for the transference of knowledge to society.

### **RATIONALE**

Given the alignments between TRCA and Earth District, TRCA staff are seeking approval to enter into a MOU with Earth District members. The MOU will outline the relationship between the signing organizations, areas of mutual interest for collaboration, and processes for entering into project-specific agreements, if needed.

This MOU is enabling and does not require that TRCA and Earth District undertake non-mandatory work or projects together. However, the MOU recognizes that TRCA and Earth District may wish to collaborate and/or deliver services on behalf of each other, given the relationship and respective strengths and areas of expertise.

There are several areas in which TRCA may wish to collaborate with Earth District. This includes initiatives related to smart infrastructure sustainability, data science, climate resilience, renewable energy, sustainable technologies, and training skilled trades in the energy and renewables workforce.

## Item 8.3

An example of a partnership initiative between TRCA and Earth District is the forthcoming event being held on Friday, May 2, 2025, by Partners in Project Green and Earth District members called "Decarbonizing Buildings: What is Holding Us Back?", at Centennial College. This collaborative event will bring together industry leaders and academics to tackle the challenges of building decarbonization. Through facilitated breakout groups, participants will explore barriers and opportunities in design, construction, and operations. The event is expected to generate a report with insights and recommendations to advance decarbonization, and participant feedback will help shape future programming and resources for Partners in Project Green. The event will foster industry connections and engage approximately 60 professionals from construction, architecture, and design.

The establishment of the MOU with Earth District is intended to complement existing TRCA processes and agreements and does not impact any budget processes with participating municipalities, nor does it impact existing agreements, projects, programs, or partnerships with Earth District members.

### **Relationship to TRCA's 2023-2034 Strategic Plan**

This report supports the following Pillars and Outcomes set forth in TRCA's 2023-2034 Strategic Plan:

#### **Pillar 2 Knowledge Economy:**

- 2.1 Research and development that drives innovation and climate-based solutions

#### **Pillar 2 Knowledge Economy:**

- 2.4 Integrate environmental considerations and science into decision making

#### **Pillar 4 Service Excellence:**

- 4.1 A strong and skilled workforce

#### **Pillar 4 Service Excellence:**

- 4.3 Responsive relationships and a trusted brand with a reputation for excellence

### **FINANCIAL DETAILS**

Work in support of the development and establishment of this MOU is funded through the Operating account 101-03. Work on specific initiatives, partnerships, or projects will be funded through the appropriate team

accounts.

### **DETAILS OF WORK TO BE DONE**

Discussions on future areas for partnership with Earth District members will be undertaken on an ongoing basis.

**Report prepared by: Victoria Kramkowski, Senior Manager,  
Government and Community Relations, Peel-York Watersheds  
Email: Victoria.Kramkowski@trca.ca  
For Information contact: Victoria Kramkowski, (647) 920-1632  
Email: Victoria.Kramkowski@trca.ca  
Date: March 31, 2025**

**Section I – Items for Board of Directors Action**

**TO:** Chair and Members of the Board of Directors  
Friday, April 25, 2025 Meeting

**FROM:** Laurie Nelson, Director, Policy Planning

**RE:** **REQUEST FOR PROPOSAL FOR UNIFORMED  
SECURITY SERVICES 2025-2030**  
RFP No. 10042501

---

**KEY ISSUE**

Award of Request for Proposal (RFP) No. 10042501 for Uniformed Security Services for various Toronto and Region Conservation Authority (TRCA) locations 2025-2030.

**RECOMMENDATION:**

**WHEREAS TRCA is engaged in daily operations that require uniformed security services for TRCA public use facilities, campgrounds, offices and select properties;**

**AND WHEREAS TRCA solicited proposals through a publicly advertised process and evaluated the proposals based on the pre-established criteria;**

**THEREFORE LET IT BE RESOLVED THAT RFP No. 10042501 for Uniformed Security Services be awarded to Secure Shield Security Incorporated at a total cost not to exceed \$314,927.00 plus applicable taxes, to be expended as authorized by TRCA staff;**

**THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$47,240.00 (approximately 15% of the project cost), plus applicable taxes, in excess of the contract cost as a contingency allowance if deemed necessary;**

**THAT an option to extend the Term for up to an additional three (3) one-year periods at the discretion of TRCA staff, be available at an additional cost not to exceed \$157,464.00 per year, plus 15% contingency of \$23,620.00 plus applicable taxes per year;**

**THAT should TRCA staff be unable to negotiate a contract with the**

**above-mentioned proponent, staff be authorized to enter into and conclude contract negotiations with other Proponents that submitted proposals, beginning with the next highest ranked Proponent meeting TRCA specifications;**

**AND FURTHER THAT authorized TRCA officials be directed to take whatever action may be required to implement the contract, including the obtaining of necessary approvals and the signing and execution of any documents.**

### **BACKGROUND**

It is a priority of TRCA to ensure that its facilities, staff and visitors are effectively protected from unauthorized entry, threatening behavior and vandalism during and after regular operating hours. To achieve this goal, uniformed security services are required to act as a deterrent and to handle situations that threaten facilities and occupants. There are two types of services required by TRCA: Annual Services performed daily from January - December and Seasonal Services performed between April - October.

### **RATIONALE**

RFP documentation was posted on the public procurement website [www.bidsandtenders.com](http://www.bidsandtenders.com) on February 5<sup>th</sup>, 2025, and closed on March 7<sup>th</sup>, 2025. 2 addendums were issued to respond to questions received. A total of 46 firms downloaded the documents and 22 proposals were received from the following Proponent(s):

- 1000830316 ONTARIO INC.;
- Falcon Security Services;
- Secure Shield Security Inc.;
- G FORCE SECURITY INC.;
- Armour Security and Protection Services Corp;
- BEST GUARD SECURITY INCORPORATED;
- Xtreme Security;
- Blackbird Security Inc.;
- Top Defence Security Services Inc.;
- Cannon Security and Patrol Services;
- Interlinx Security Solutions;
- magicshield security;
- Hydra Security;

## Item 8.4

- 13856747 Canada Inc.;
- Advance Security Service Co.;
- The West Egg Group Security Services;
- Flash Security Services Ltd.;
- Paladin Security Group Ltd.;
- Logixx Security Inc.;
- SIGMA SECURITY SERVICES LTD.;
- ValGuard Security Inc.; and
- Immediate Response Force Inc.

An Evaluation Committee comprised of staff from Policy Planning and Conservation Parks and Lands reviewed the proposals. The criteria used to evaluate and select the recommended Proponent included the following:

<b>Criteria</b>	<b>Weight</b>
Proponent's Information and Profile	25
Experience & Qualification of Key Personnel	10
Project Understanding and Approach	20
Methodology and Delivery Management	15
<b>Sub-Total</b>	70
Pricing	30
<b>Sub-Total</b>	30
<b>Total Points</b>	100

Based on the Selection Committee's review of the proposals, Secure Shield Security Inc was evaluated as the highest scoring by the Committee. Therefore, it is recommended that contract No. 10042501 be awarded to Secure Shield Security Inc. it being the highest ranked Proponent meeting TRCA specifications, at a total cost not to exceed \$314,927.00, plus 15% contingency, plus applicable taxes, with an option to extend the Term for an additional three (3) one-year periods at the discretion of TRCA staff at an additional cost not to exceed \$157,463.25 per year, plus 15% contingency, plus applicable taxes per year. Proponent's scores and staff analysis of the



evaluation results can be provided in an in-camera presentation, upon request.

### **Relationship to TRCA's 2023-2034 Strategic Plan**

This report supports the following Pillars and Outcomes set forth in TRCA's 2023-2034 Strategic Plan:

#### **Pillar 1 Environmental Protection and Hazard Management:**

1.2 Leadership in greenspace conservation

#### **Pillar 4 Service Excellence:**

4.3 Responsive relationships and a trusted brand with a reputation for excellence

### **DETAILS OF WORK TO BE DONE**

The key deliverables and project schedule are outlined below:

#### **Annual Services (January – December)**

- a. The Village at Black Creek - daily scheduled security guard service;
- b. Mobile Alarm Response Services at various TRCA Facilities and Conservation Areas;
- c. Special Event Security Services – scheduled guard, on-call “as required” shifts; and
- d. Spot Check Services to TRCA facilities, properties and locations.

Seasonal Security Services (April – October) provided based on scheduled shifts as required by TRCA

- e. TRCA Campground Facilities Scheduled Security Guard Services:
  - Indian Line Campground;
  - Albion Hills Campground;
- f. TRCA Conservation Parks and Facilities Scheduled Security Guard Services:
  - Heart Lake Conservation Area;
  - Petticoat Creek Conservation Area;
  - Boyd Conservation Area;
  - Kortright Centre for Conservation;
  - Boyd Office and Restoration Services Centre; and

## **Item 8.4**

- Bond Lake and portions of the Oak Ridges Corridor Conservation Reserve.

### **FINANCIAL DETAILS**

Funds for the contract are identified in contract services in the respective facility operating budgets.

**Report prepared by: Jessica Jabbour, Administrative Enforcement Technician**

**Email: Jessica.Jabbour@trca.on.ca**

**For Information contact: Brian Moyle, (437) 880-2290**

**Email: Brian.Moyle@trca.on.ca**

**Date: April 10, 2025**

**Section III – Items for the Information of the Board**

**TO:** Chair and Members of the Board of Directors  
Friday, April 25, 2025 Meeting

**FROM:** Anil Wijesooriya, Director, Restoration and Infrastructure

**RE: THE MEADOWAY: 2024 UPDATE**

---

**KEY ISSUE**

Update on 2024 achievements of The Meadoway project and 2025 outlook.

**RECOMMENDATION:**

**IT IS RECOMMENDED THAT The Meadoway: 2024 Update, be received.**

**BACKGROUND**

The Meadoway is an innovative city naturalization initiative linking 16 km of the Gatineau Hydro Corridor between the East Don River in downtown Toronto to Rouge National Urban Park. The Meadoway has been undergoing a significant transformation from a barren hydro corridor to become a vibrant expanse of urban greenspace and meadow habitat. It connects seven river systems, 15 parks, and 13 neighbourhoods over 200 hectares, housing more than 1,000 diverse species of flora and fauna. The multi-use trail provides critical connections between communities and a safer and more naturalized option for users. In addition to the revitalization of the corridor, the project seeks to build meaningful community engagement and educational opportunities that will facilitate an increased sense of community pride and ownership of this important natural connection.

At Authority Meeting #7/18, held on September 28, 2018, an update on The Meadoway and recommendation to advance implementation of key priorities was approved per Resolution #A143/18, in part, as follows:

“WHEREAS The W. Garfield Weston Foundation has made a \$10 million of the \$25 million pledge available immediately to TRCA to implement Phase 1 of the project; ...

THEREFORE LET IT BE RESOLVED THAT with appropriate Board Authority approvals including purchasing approvals, authorized TRCA

## Item 9.1

and LCF officials be directed to take all necessary actions regarding retaining consulting services, the hiring of contract staff including project managers, and the signing and execution of any service agreements within the limit of the confirmed approved funding agreement for Phase 1; ...

THAT updates be brought back to the Authority on an annual basis as implementation of the project proceeds.”

From 2018 – 2022 TRCA worked closely with the City of Toronto and other key stakeholders to advance Phase 1 of the project. During this timeframe a total of \$11.348 million was granted by the Weston Family Foundation in concert with a commitment from the City of Toronto of \$1.075 million to advance the project. TRCA was also successful in securing an additional \$1.681 million from grants and senior levels of government to leverage the Weston Family Foundation funding and City investment. In total, \$14.104 million was raised to support Phase 1 priorities. Work focused on planning and design of the multi-use trail with continued advancement of meadow habitat across the corridor. Throughout this, education, outreach, and communications were integrated into all aspects of project delivery.

In May 2023, based on the success of past work and TRCA and TRCF efforts to generate additional funds, the Weston Family Foundation committed another grant of \$6.332 million over 2023- 2025 to support the second phase of The Meadoway. At Authority Meeting #6/23, held on June 23, 2023, an update on the status of The Meadoway project and Phase 2 funding was approved per Resolution #A117/23. With the Phase 2 grant, the Weston Family Foundation has now committed \$17.68 million to TRCA of their \$25 million pledge to The Meadoway. TRCA is currently in year three of the three-year grant for Phase 2. Discussions with the Weston Family Foundation have begun around the potential for Phase 3 funding concurrent with fundraising efforts.

### **RATIONALE**

On an annual basis TRCA compiles a year-end report to the Weston Family Foundation to narrate overall progress on The Meadoway project, along with directly accounting for grant specific deliverables.

A hard copy of this report speaking to the 2024 achievements, will be circulated to the Board of Directors. The report is also available on The

## Item 9.1

Meadoway's [website](#). In addition to this, a summary presentation is attached.

At a high level, the following key deliverables were achieved in 2024:

- TRCA staff conducted adaptive management and monitoring of 151 ha of native meadow and mown buffer areas;
- Collaborative research was undertaken with the University of Waterloo, University of Toronto Scarborough, and Trent University on plant-pollinator relationships and meadow site preparation methods;
- A new 650 m segment of multi-use trail was completed at Military Trail and Morningside Avenue and planning for public realm enhancements, wayfinding and additional trail connections were advanced;
- Over 1,000 students and teachers were educated through hands-on activities, field trips and conservation initiatives along with the launch of The Meadoway Ambassadors program; and
- The Meadoway was featured in 22 digital publications, 13 site tours were undertaken for a variety of stakeholders and presentations were made at eight conferences, including in October 2024 a presentation and panel discussion at the internationally renowned High Line Network Symposium. The Network was formed to share information on infrastructure reuse programs and projects and has membership from across North America.

### **Relationship to TRCA's 2023-2034 Strategic Plan**

This report supports the following Pillars and Outcomes set forth in TRCA's 2023-2034 Strategic Plan:

#### **Pillar 1 Environmental Protection and Hazard Management:**

1.2 Leadership in greenspace conservation

#### **Pillar 2 Knowledge Economy:**

2.1 Research and development that drives innovation and climate-based solutions

#### **Pillar 3 Community Prosperity:**

3.1 Connect communities to nature and greenspace

### FINANCIAL DETAILS

In addition to the \$6.332 million grant from the Weston Family Foundation for Phase 2, \$11.675 million has been secured from the following sources:

- \$5.6 million Natural Infrastructure Fund, through the City of Toronto: for advancement of two priority trail segments (2023-2025);
- \$1.05 million Parks Canada: for enhancements to the connection and amenities near Rouge National Urban Park (2023-2025);
- \$0.025 million Canada Summer Jobs Grant (2024) supporting meadow restoration; and
- \$5 million City of Toronto Capital Budget (2025-2027): supporting the design and construction two additional trail segments.

Several other contributions have been leveraged from the City of Toronto totaling \$1.305 million and include support for wayfinding, signalized road crossings and other public realm enhancements. This brings the current total value of Phase 2 deliverables to \$19.312 million from all sources.

TRCA will continue to seek support from all levels of government, the private sector, and philanthropic organizations to leverage current and future grants from the Weston Family Foundation to advance The Meadoway. Discussions with the Weston Family Foundation on Phase 3 funding opportunities have begun with the goal of a new agreement being in place by the end of 2025. There is an opportunity to confirm an investment within the \$7.320 million that remains of their original \$25 million pledge.

Funds for The Meadoway project are being tracked in account series: 260-01.

### DETAILS OF WORK TO BE DONE

At a high level, the following will be key next steps in 2025 for The Meadoway:

- Meadow restoration and education and outreach activities to proceed as outlined in the funding agreement with the Weston Family Foundation;
- Construction of 1.4km of new multi-use trail east of Kennedy (Arsandco Park to Marco Blvd);
- Installation of pilot public realm furnishings and wayfinding at Highland Creek;
- Master Service Agreement to be completed with the City of Toronto to define long-term maintenance and management responsibilities in the corridor;

## Item 9.1

- Completion of a Corporate Sponsorship Strategy to help with long term financial sustainability of the project;
- TRCA to continue to explore ways to leverage the Weston Family Foundation funds for Phase 2 work and future planned undertakings in Phase 3;
- TRCA to work with Weston Family Foundation on a new funding agreement to support Phase 3; and
- Staff to continue to report back to the Board of Directors, on an annual basis, to overview progress on The Meadoway and grant deliverables.

The overall implementation of The Meadoway has been phased to allow for the best possible coordination with stakeholders and adjacent infrastructure updates. Phase 3 of The Meadoway (2026+) is currently partially funded.

Key deliverables will include:

- Detailed design and implementation of the technically challenging crossing at Ellesmere Ravine in close coordination with Hydro One and Infrastructure Ontario (funded through City of Toronto capital budget 2025-2027);
- Completion of the trail connection from Morningside Avenue to Conlins Road in conjunction with the implementation of the University of Toronto Scarborough Campus' Landscape and Public Realm Master Plan (funded through City of Toronto capital budget 2025-2027);
- Detailed design and implementation of the rail crossing east of Kennedy Road in cooperation with Metrolinx (unfunded and not prioritized until 2027+);
- Public realm features (seating, benches, rest areas) and wayfinding across the corridor (unfunded);
- On-going adaptive management and maintenance for 151 hectares of meadow habitat (unfunded); and
- On-going funding for project management, education and outreach (unfunded).

Phase 3 capital costs for trail construction was estimated at \$6.25 million, based on conceptual design in the Environmental Assessment (2019). With \$5 million confirmed from the City of Toronto (2025-2027) this leaves \$1.25 million unfunded. However, the last remaining trail connect over the Kennedy rail line would not be prioritized until 2027+. The continued roll out of public realm and wayfinding elements in the corridor is estimated to

## Item 9.1

require \$4.3 million and will be prioritized based on available funding. A grant application to the Federal Active Transportation Fund has recently been submitted to advance this work.

TRCA will need to secure on-going annual funding beyond 2025 to support adaptive management of meadow habitat. The City of Toronto has committed, in principle, to support all other maintenance and management responsibilities in the corridor. Funding for overall project management and education and outreach will also need to be secured on an annual basis. In total it is estimated that TRCA requires approximately \$1.5 million annually in operating costs for The Meadoway, which can be scaled depending on available funding.

The Phase 3 funding application to the Weston Family Foundation is expected to prioritize operating costs.

**Report prepared by: Lisa Turnbull, Associate Director, Restoration & Infrastructure**

**Email: [lisa.turnbull@trca.ca](mailto:lisa.turnbull@trca.ca)**

**For Information contact: Lisa Turnbull, (437) 880-1961**

**Email: [lisa.turnbull@trca.ca](mailto:lisa.turnbull@trca.ca)**

**Date: March 25, 2025**