

PRESENT

Paul Ainslie, Chair
Dave Barton, Vice Chair
Kevin Ashe
Navjit Kaur Brar
Shelley Carroll
Mike Colle
Stephen Dasko
Joanne Dies
Chris Fonseca
Xiao Han
Linda Jackson
Hugo Kroon
Amber Morley
Jamaal Myers
Steve Pellegrini
Anthony Perruzza
Mario Russo
Rowena Santos
Dianne Saxe
Don Sinclair
David West

ABSENT

Jon Burnside
Paula Fletcher
Maria Kelleher
Joe Li
Josh Matlow
Jamaal Myers
Basu Mukherjee
Connie Tang

1. CALL TO ORDER

Board of Directors Meeting #3/23 was held via videoconference, on Friday, March 24, 2023. The Chair Paul Ainslie, called the meeting to order at 9:34 a.m.

2. ACKNOWLEDGEMENT OF INDIGENOUS TERRITORY

The Chair recited the Acknowledgement of Indigenous Territory.

3. DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF

None.

4. MINUTES OF THE TRCA BOARD OF DIRECTORS MEETING #2/23, HELD ON FEBRUARY 17, 2023

RES.#A 44/23

Moved By: Shelley Carroll
Seconded By: Amber Morley

THAT the minutes of Board of Directors Meeting #2/23, held on February 17, 2023, be approved.

Carried

5. DELEGATIONS

None.

6. PRESENTATIONS

None.

7. CORRESPONDENCE

None.

8. SECTION I - ITEMS FOR BOARD OF DIRECTORS ACTION

8.1 APPROVAL TO ENTER INTO DISCUSSIONS WITH PARKS CANADA AND INITIATE REQUIRED PUBLIC CONSULTATION ON POTENTIAL TRCA LANDS TO BE INCLUDED IN AN EXPANDED ROUGE NATIONAL URBAN PARK IN DURHAM REGION

RES.#A 45/23

Moved By: Kevin Ashe
Seconded By: Dave Barton

THE BOARD OF DIRECTORS RECOMMENDS THAT WHEREAS TRCA has conveyed over 2,200 hectares of land to Parks Canada (PC) for Rouge National Urban Park (RNUP) since 2014 and has identified additional TRCA-owned and government owned lands with potential to support future expansion to the park as well as local and regional trail connections;

AND WHEREAS PC has requested to enter into discussions regarding TRCA-owned lands in the municipalities of Uxbridge and Pickering that are suitable for inclusion in a future expansion of the RNUP as well as local and regional trail connections;

THEREFORE LET IT BE RESOLVED THAT TRCA staff engage in discussions with PC, Regional Municipality of Durham, Township of Uxbridge, and City of Pickering to determine which TRCA lands could be conveyed to PC subject to the following conditions;

- a. consideration is to be the nominal sum of \$2.00;
- b. PC is responsible for all legal, survey and other costs related to the land conveyance;
- c. conveyance by TRCA of lands and/or easements for municipal infrastructure to the Region of Durham, Township of Uxbridge and City of Pickering, if requested by the municipality and subject to concurrence by PC;
- d. PC is to fully indemnify TRCA from any and all claims from injuries, damages or costs of any nature resulting in any way, either directly or indirectly, from this conveyance;
- e. any additional reasonable terms and conditions as deemed appropriate by TRCA staff or its solicitor.

THAT TRCA staff report back to the Board of Directors with recommendations on the specific lands to conveyed once determined;

AND THAT upon identification of the lands to be disposed of, public consultation and notification to the Minister of Natural Resources and Forestry occur in accordance with the requirements of Section 21 of the Conservation Authorities Act, as applicable, including a public consultation period of 45 days and notification to the Minister 90 days in advance of any proposed disposition;

AND THAT TRCA continue discussion with the Province and Federal Government on government owned lands that could be conveyed to TRCA, PC, or municipal partners in support of TRCA's Regional Trail Strategy, Natural Heritage Strategy, and other TRCA and municipal partner objectives.

Carried

8.2 ACQUISITION FROM HILLVIEW ESTATES LTD, TOWN OF CALEDON

RES.#A 46/23

Moved By: Dianne Saxe
 Seconded By: Chris Fonseca

IT IS RECOMMENDED THAT 11.84 hectares (29.26 acres), more or less, of vacant land, located east of Highway 50 and north of Hillview Place, said land being Part of Lot 23, Concession 7, designated as Block 19 on Registered Plan 43M-2117 in the Town of Caledon, Regional Municipality of Peel, be purchased from Hillview Estates Ltd., as shown on Attachment 1;

THAT the purchase price be \$2.00;

THAT Toronto and Region Conservation Authority (TRCA) receive conveyance of the land free from encumbrance, subject to existing service easements;

THAT the transaction completed at the earliest possible date and all reasonable expenses incurred incidental to the closing for land transfer tax, legal costs, and disbursements are to be paid by TRCA;

AND FURTHER THAT authorized TRCA officials be directed to take the necessary action to finalize the transaction, including obtaining any necessary approvals and the signing and execution of documents.

Carried

8.3 VENDORS OF RECORD ARRANGEMENT FOR SUPPLY AND DELIVERY OF EROSION AND SEDIMENT CONTROL MATERIALS - CONTRACT EXTENSION

RES.#A 47/23

Moved By: Dianne Saxe

Seconded By: Chris Fonseca

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

WHEREAS TRCA solicited proposals through a publicly advertised process and awarded Contract No. 10035552 to Devron Sales Ltd., Erosion Solutions Ltd., Layfield Canada Ltd., Nilex Inc., Organic Express Inc., and Terrafix Geosynthetics Inc. at Board of Directors Meeting through RES.#A57/21;

WHEREAS Layfield Canada Ltd. and Nilex Inc. did not enter an agreement with TRCA at the unit rates provided in their Proposals at the time of awarding the contract;

AND WHEREAS staff are satisfied with the goods and services provided to date under the current contract;

THEREFORE THE EXECUTIVE COMMITTEE RECOMMENDS THAT TRCA staff be directed to exercise their contractual right to extend the VOR arrangement with Devron Sales Ltd., Erosion Solutions Ltd., and Terrafix Geosynthetics for an additional two (2) years, to May 6, 2025, at a total cost not to exceed \$666,345, plus applicable taxes; to be expended as authorized by TRCA staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$99,950 (15% of the anticipated expenditures), plus applicable

taxes, in excess of the contract cost as a contingency allowance if deemed necessary;

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

Carried

8.4 2022-2026 NATURAL SCIENCE AND EDUCATION COMMITTEE APPOINTMENTS

RES.#A 48/23

Moved By: Dianne Saxe

Seconded By: Chris Fonseca

IT IS RECOMMENDED THAT the following members be appointed to NSEC until November 14, 2026;

- **School Board Trustees:**
 - **Stan Cameron, Peel District School Board**
 - **Pamela McCarthy, York District School Board**
 - **Nancy Crawford, Toronto Catholic District School Board**
 - **Angela Grella, York Catholic District School Board**
 - **Anu Sriskandaranjah, Toronto District School Board**
 - **Deborah Oldfield, Durham District School Board**
 - **Monique Forester, Durham Catholic District School Board;**

AND THAT TRCA staff be delegated authority to process remaining member appointments upon their nominations as follows:

- **School Board Trustee Representatives:**
 - **Dufferin Peel Catholic District School Board**
 - **Viamonde School Board**
 - **MonAvenir Catholic School Board;**
 - **Up to 2 Youth Representatives; and**
 - **Up to 2 Ministry of Education Representatives; and**
- **Up to 2 Indigenous representatives with a Treaty right or historical affiliation to TRCA's jurisdiction.**

Carried

8.5 2023 PARTNERS IN PROJECT GREEN EXECUTIVE MANAGEMENT COMMITTEE APPOINTMENTS

RES.#A 49/23

Moved By: Dianne Saxe

Seconded By: Chris Fonseca

THAT the following individuals be appointed to PPG EMC for a term from February 17, 2023 to November 14, 2026:

- **Todd Ernst, Director, Aviation Infrastructure, Energy & Environment (Greater Toronto Airports Authority (GTAA));**
- **Business representatives:**
 - **Michelle Brown, Principal, Property Management (BentallGreenOak);**
 - **Erica Brabon, Director, Energy & Sustainability (Black and McDonald);**
 - **Maxx Kochar, Chief Business Officer (Silver Dart Group);**
 - **Scott Pegg - Industry Director (PwC);**
 - **Anthony N. Fernando, Senior Account Manager (TELUS Business Solutions);**
 - **Katelyn Poyntz, Director, Project Engineering & Energy (Unity Health Toronto);**
 - **Carolyn Scotchmer, Executive Director (TD Friends of the Environment Foundation); and**
 - **John Coyne, Principal (Coyne Consulting Services Inc.);**
- **Claudia Dessanti, Senior Manager, Policy (Ontario Chamber of Commerce);**
- **Mehreen Khan, Sheridan College (Youth); and**
- **Members at large:**
 - **Christine Tu, Director, Office of Climate Change and Energy Management (Region of Peel); and**
 - **Leah Nacua, Manufacturing Consortium Manager, Toronto & GTA; (Excellence in Manufacturing Consortium).**

Carried

8.6 2023 SPRING LEAF-OFF AIRBORNE LiDAR DATA ACQUISITION AND CLASSIFICATION GTA TO HAMILTON

RES.#A 50/23

Moved By: Dianne Saxe

Seconded By: Chris Fonseca

WHEREAS TRCA is engaged in a project that requires highly accurate 3D landscape terrain data;

WHEREAS TRCA is working with other Conservation Authorities and leveraging secured provincial and federal Flood Hazard and Information Mapping Program funding to maximize efficiencies for this project;

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

THEREFORE LET IT BE RESOLVED THAT Request for Proposal (RFP) No. 10038972 for 2023 Spring Leaf-Off Airborne LiDAR Data Acquisition and Classification GTA to Hamilton be awarded to Airborne Imaging Inc. at a total cost not to exceed \$800,130, plus applicable taxes, to be expended as authorized by TRCA staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$40,000, plus applicable taxes, in excess of the contract cost as a contingency allowance if deemed necessary;

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.

Carried

8.7 TORONTO AND REGION CONSERVATION AUTHORITY (TRCA) FULL COSTING METHODOLOGY FOR FEE FOR SERVICE WORK, INCLUDING GRANTS

RES.#A 51/23

Moved By: Dianne Saxe

Seconded By: Chris Fonseca

THAT the Board of Directors approve TRCA's full costing methodology.

Carried

9. SECTION III - ITEMS FOR THE INFORMATION OF THE BOARD

9.1 UPDATE AND PROGRESS REPORT ON MUNICIPAL MEMORANDUMS OF UNDERSTANDING

RES.#A 52/23

Moved By: Stephen Dasko

Seconded By: Amber Morley

THAT the update on MOU's and TRCA progress report, be received;

THAT TRCA's Board of Directors approve this progress report in fulfillment of the fourth progress report to be submitted to the Province by January 1, 2023, as required by O.Reg. 687/21: Transition Plans and Agreements for Programs and Services under Section 21.1.2 of the Act;

AND FURTHER THAT the Clerk and Manager, Policy, circulate this report to TRCA's municipal partners, the Ministry of Natural Resources and Forestry (MNRF) and Ministry of Environment, Conservation and Parks (MECP), in fulfillment of requirements associated with the development and submission of regular progress reports, and that this report also be circulated to Conservation Ontario, neighbouring conservation authorities, and the Ministry of Municipal Affairs and Housing (MMAH).

Carried

9.2 SERVICE DELIVERY REPORT FOR SECTION 28 PERMIT APPLICATIONS, 2022

RES.#A 53/23

Moved By: Mario Russo
Seconded By: Dave Barton

IT IS RECOMMENDED THAT the Service Delivery Report for Section 28 Permit Applications, 2022 be received.

Carried

9.3 2022 ANNUAL REPORT – STRONGER TOGETHER

RES.#A 54/23

Moved By: Shelley Carroll
Seconded By: David West

THAT the 2022 Annual Report – Stronger Together, be received.

Carried

10. SECTION IV - ONTARIO REGULATION 166/06, AS AMENDED

10.1 STANDARD DELEGATED PERMITS FOR RECEIPT - STAFF APPROVED AND ISSUED

RES.#A 55/23

Moved By: Rowena Santos
Seconded By: Kevin Ashe

THAT standard delegated permits, permission for routine infrastructure works, minor works letters of approval, and permits after the fact / resolution of violations granted by Toronto and Region Conservation Authority staff, in accordance with Ontario Regulation 166/06, as amended, which are listed below, be received.

Carried

12. CLOSED SESSION

RES.#A 56/23

Moved By: Mario Russo
Seconded By: Shelley Carroll

THAT the Board of Directors move into closed session, pursuant to Section C.4.2.(d) of the TRCA Board of Directors Administrative By-Law, to discuss Item 12.1 - 2023 Compensation Review, as the subject matter related to labour relations or employee negotiations.

Carried

RES.#A 57/23

Moved By: Amber Morley
Seconded By: Dave Barton

THAT the Board of Directors rise and report from closed session at 11:13 a.m.

Carried

12.1 2023 COMPENSATION REVIEW

RES.#A 58/23

Moved By: Mario Russo
Seconded By: David West

THAT the confidential information provided in the 2023 Compensation Review, be received;

AND THAT staff be directed to proceed with the recommendations, as amended, and listed within the confidential report.

Carried

13. NEW BUSINESS

Mario Russo mentioned that the next Board of Directors meeting falls on National Day of Mourning and asked if there was a possibility to move the meeting to the afternoon, with some recognition ceremonies taking place in the morning and

early afternoon. John MacKenzie, CEO, will look into options with the Clerks Office.

Vice Chair Dave Barton recognized John MacKenzie, CEO and his Team on the work completed thus far on the Uxbridge Park. Together with Minister David Piccini, an announcement is forthcoming.

14. ADJOURNMENT

ON MOTION from Shelley Carroll, the meeting was adjourned at 11:17 a.m. on March 24, 2023.

Paul Ainslie,
Chair

John MacKenzie,
Secretary-Treasurer

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Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **APPROVAL TO ENTER INTO DISCUSSIONS WITH PARKS CANADA AND INITIATE REQUIRED PUBLIC CONSULTATION ON POTENTIAL TRCA LANDS TO BE INCLUDED IN AN EXPANDED ROUGE NATIONAL URBAN PARK IN DURHAM REGION**
Approval to enter into discussions for conveyance of certain Toronto and Region Conservation Authority-owned lands, in the municipalities of Uxbridge and Pickering, for inclusion in a potential future expansion of the Rouge National Urban Park (CFN 46156)

KEY ISSUE

Approval to enter into discussions and initiate required public consultation for conveyance of certain Toronto and Region Conservation Authority (TRCA) owned lands in the municipalities of Uxbridge and Pickering to Parks Canada Agency (PC) for future inclusion in a potential future expansion of the Rouge National Urban Park (RNUP) (CFN 46156).

RECOMMENDATION:

THE BOARD OF DIRECTORS RECOMMENDS THAT WHEREAS TRCA has conveyed over 2,200 hectares of land to Parks Canada (PC) for Rouge National Urban Park (RNUP) since 2014 and has identified additional TRCA-owned and government owned lands with potential to support future expansion to the park as well as local and regional trail connections;

AND WHEREAS PC has requested to enter into discussions regarding TRCA-owned lands in the municipalities of Uxbridge and Pickering that are suitable for inclusion in a future expansion of the RNUP as well as local and regional trail connections;

THEREFORE LET IT BE RESOLVED THAT TRCA staff engage in discussions with PC, Regional Municipality of Durham, Township of Uxbridge, and City of Pickering to determine which TRCA lands could be conveyed to PC subject to the following conditions;

- a) **consideration is to be the nominal sum of \$2.00;**
- b) **PC is responsible for all legal, survey and other costs related to the land conveyance;**
- c) **conveyance by TRCA of lands and/or easements for municipal infrastructure to the Region of Durham, Township of Uxbridge and City of Pickering, if requested by the municipality and subject to concurrence by PC;**
- d) **PC is to fully indemnify TRCA from any and all claims from injuries, damages or costs of any nature resulting in any way, either directly or indirectly, from this conveyance;**

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- e) any additional reasonable terms and conditions as deemed appropriate by TRCA staff or its solicitor.

THAT TRCA staff report back to the Board of Directors with recommendations on the specific lands to be conveyed once determined;

AND THAT upon identification of the lands to be disposed of, public consultation and notification to the Minister of Natural Resources and Forestry occur in accordance with the requirements of Section 21 of the Conservation Authorities Act, as applicable, including a public consultation period of 45 days and notification to the Minister 90 days in advance of any proposed disposition;

AND THAT TRCA continue discussion with the Province and Federal Government on government owned lands that could be conveyed to TRCA, PC, or municipal partners in support of TRCA's Regional Trail Strategy, Natural Heritage Strategy, and other TRCA and municipal partner objectives.

BACKGROUND

At Executive Meeting #11/13 held on January 17, 2014, Resolution #A239/13 was approved as follows:

“...THAT TRCA lands containing 2,266 hectares (5,600 acres), more or less, and highlighted on attached plan be conveyed to PC for the Rouge National Urban Park...”

In June 2019, TRCA completed the transfer of all lands (save a few parcels in the vicinity of the Toronto Zoo) to PC. Realizing the vision for, and importance of, this National Park, and as a valued partner of PC, TRCA has conveyed land to PC for inclusion in the RNUP over the years for nominal consideration.

Through the on-going working relationship with PC, the potential for investigating the possibility of conveyance of additional lands by TRCA has been identified. TRCA has also been copied on correspondence from municipal officials to Parks Canada and Transport Canada officials indicating their support for the expansion of the RNUP. Recently, TRCA has also fielded questions from stakeholders, media, and municipal partners on TRCA ownership of lands within the Duffins Rouge Agricultural Preserve (DRAP) in connection with the recent revocation by the Province of the Duffins Rouge Agricultural Preserve Act, the Central Pickering Development Plan along with the removal of the DRAP from the Greenbelt Plan. While TRCA retains ownership of only 84 ha (with an additional 93 ha under conservation easement) in the DRAP the lands are ecologically valuable containing habitat for rare and threatened species and are close to the RNUP. The lands also include floodplain areas of Petticoat Creek and lands adjacent to and buffering Duffins Creek.

TRCA lands in the DRAP and in the Rouge Park Neighbourhood of the City of Pickering are proximate to the RNUP and connected to the Park via terrestrial and aquatic linkages via the Rouge Duffins Wildlife Corridor and Petticoat Creek. The lands are also connected to other TRCA and PC holdings with significant ecological features and functions including the Townline Swamp and Amos Pond Provincially Significant Wetland complexes and the

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Altona Forest Area Environmentally Sensitive Area. TRCA has been working with landowners to strategically acquire parcels of land in the Rouge Park Neighbourhood of the City of Pickering through the development process. In addition, TRCA with investments from the Federal government, involvement of the City of Pickering and Durham and through partnerships with organizations including Waterfront Regeneration Trust and Friends of Altona Forest has been upgrading trails and conducting stewardship work for these assets. The Region of Durham with advice from TRCA is currently advancing The Meadoway East project within the Gatineau Hydro Corridor within this part of Pickering.

TRCA holdings in Uxbridge being considered for inclusion in the RNUP include the Goodwood Resource Management Tract, Secord Forest and Wildlife Area and Clubine Forest which connect the RNUP to the Durham Regional Forest and Provincially owned lands in Uxbridge via the Oak Ridges Trail and Great Trail. These TRCA owned lands contain important headwater areas and regionally significant forests while also providing vital trail linkages that are a focus of stewardship and land management activities involving volunteer organizations, the Town, Region, and TRCA.

RATIONALE

TRCA landholdings adjacent to or in close proximity to RNUP that were not part of the original 2014 approved conveyance, as illustrated in Attachments 1-4. These lands have significant ecological value, are important for water conveyance and flood mitigation, and offer nature-based recreational activities along their trail networks particularly in Uxbridge.

Attachment 1 is a sketch illustrating the location of the possible subject lands in the Township of Uxbridge.

Attachment 2 is an orthophoto illustrating the location of the possible subject lands in the Township of Uxbridge.

Attachment 3 is a sketch illustrating the location of the possible subject lands in the City of Pickering.

Attachment 4 is an orthophoto illustrating the location of the possible subject lands in the City of Pickering.

At the request of PC and in consultation with municipal officials, TRCA is evaluating the opportunity to contribute to the expansion of this world-renowned legacy park for future generations of Canadians. TRCA and other levels of government currently have land holdings which are ecologically important and which, if knit together to combine ownership and/or management, could leave a significant legacy in Canada's National Park system. The combination of lands, operated as a National Park with sufficient tax supported funds for operations and management, would provide and support ecological and trail connectivity, environmental education, and natural stewardship objectives, as well as better protect these landholdings in the context of large-scale growth and development pressures facing the Greater Toronto Area and surrounding regions.

In addition, consistent with the previous TRCA conveyances to PC, TRCA may be requested to grant certain easements or nominal conveyance for infrastructure to municipalities prior to transfer of lands to PC. Municipal parties may also identify several

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road improvements (road widening, daylight triangles, turning radius') which may be required in respect of municipal roads and other infrastructure within the vicinity of lands that may be conveyed.

Bill 23 amendments to the Conservation Authorities Act introduced revised requirements in respect of the disposition of conservation authority land. Previously, where a conservation authority proposed to dispose of land where the Minister has made a grant under section 39, approval by the Minister was required prior to the disposition of such land, except where the disposition was for provincial or municipal infrastructure and utility purposes. The revised requirements under Section 21 of the Act now require that the Minister be notified 90 days in advance of the proposed disposition and enable the Minister to direct the conservation authority to apply a specified share of the proceeds of the disposition to support mandatory programs and services provided by the authority. There are also new requirements under Section 21 that require a conservation authority to conduct public consultation for a minimum period of 45 days if the conservation authority proposes to dispose of land in respect of which the Minister has made a grant under section 39 and the land includes:

- (a) areas of natural and scientific interest, lands within the Niagara Escarpment Planning Area or wetlands as defined in section 1 of the Conservation Land Act;
- (b) the habitat of threatened or endangered species;
- (c) lands in respect of which the authority has entered into an agreement with the Minister in relation to forestry development under section 2 of the Forestry Act; or
- (d) land that is impacted by a type of natural hazard listed in subsection 1 (1) of Ontario Regulation 686/21 (Mandatory Programs and Services).

The report has benefited from early discussions with PC, municipal partners, and stakeholders. Upon identification of the lands that may be disposed of, TRCA staff shall undertake required public consultation and carry out such consultation in accordance with the requirements of Section 21 of the Conservation Authorities Act. This consultation would be coordinated and communicated with our municipal partners in Durham Region including the Region, City of Pickering, Uxbridge, the Province, and with Parks Canada.

Relationship to TRCA's 2022-2034 Strategic Plan

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

Pillar 1 Environmental Protection and Hazard Management:

- 1.2 Leadership in greenspace conservation

FINANCIAL DETAILS

PC will be responsible for all survey, legal and other costs associated with the contemplation and completion of any land transfers.

Report prepared by: Brandon Hester

Email: brandon.hester@trca.ca

For Information contact: Alexander Schuler, (437) 880-1950

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Email: alexander.schuler@trca.ca

Date: February 1, 2023

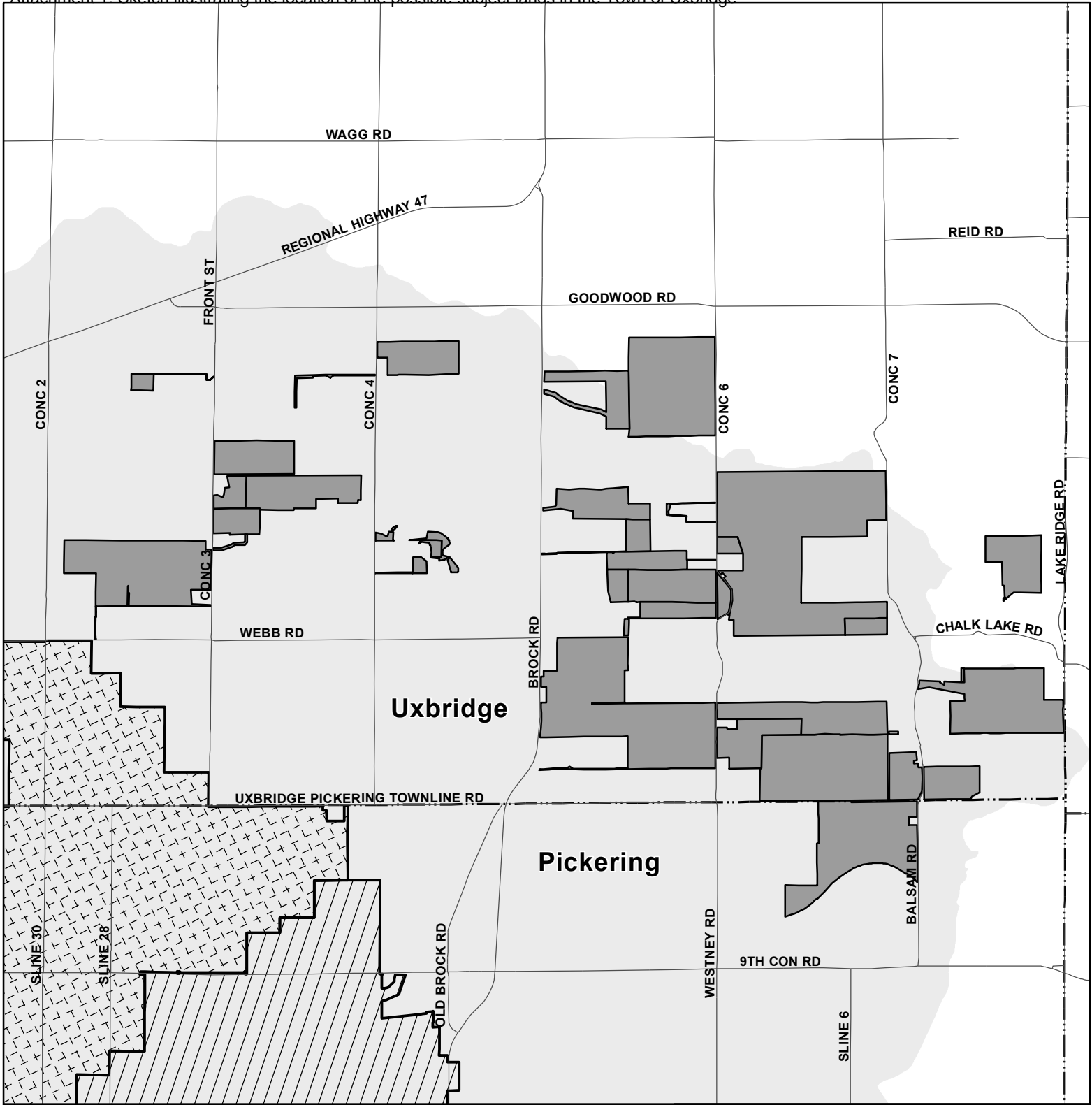
Attachments: 4

Attachment 1: RNUP Expansion Uxbridge Site Plan

Attachment 2: RNUP Expansion Uxbridge Orthophoto

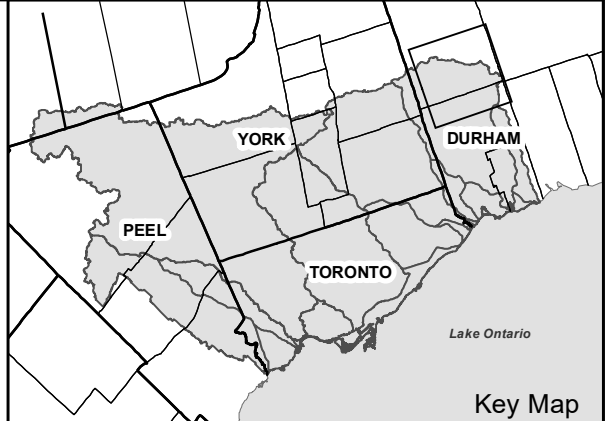
Attachment 3: RNUP Expansion Pickering Site Plan

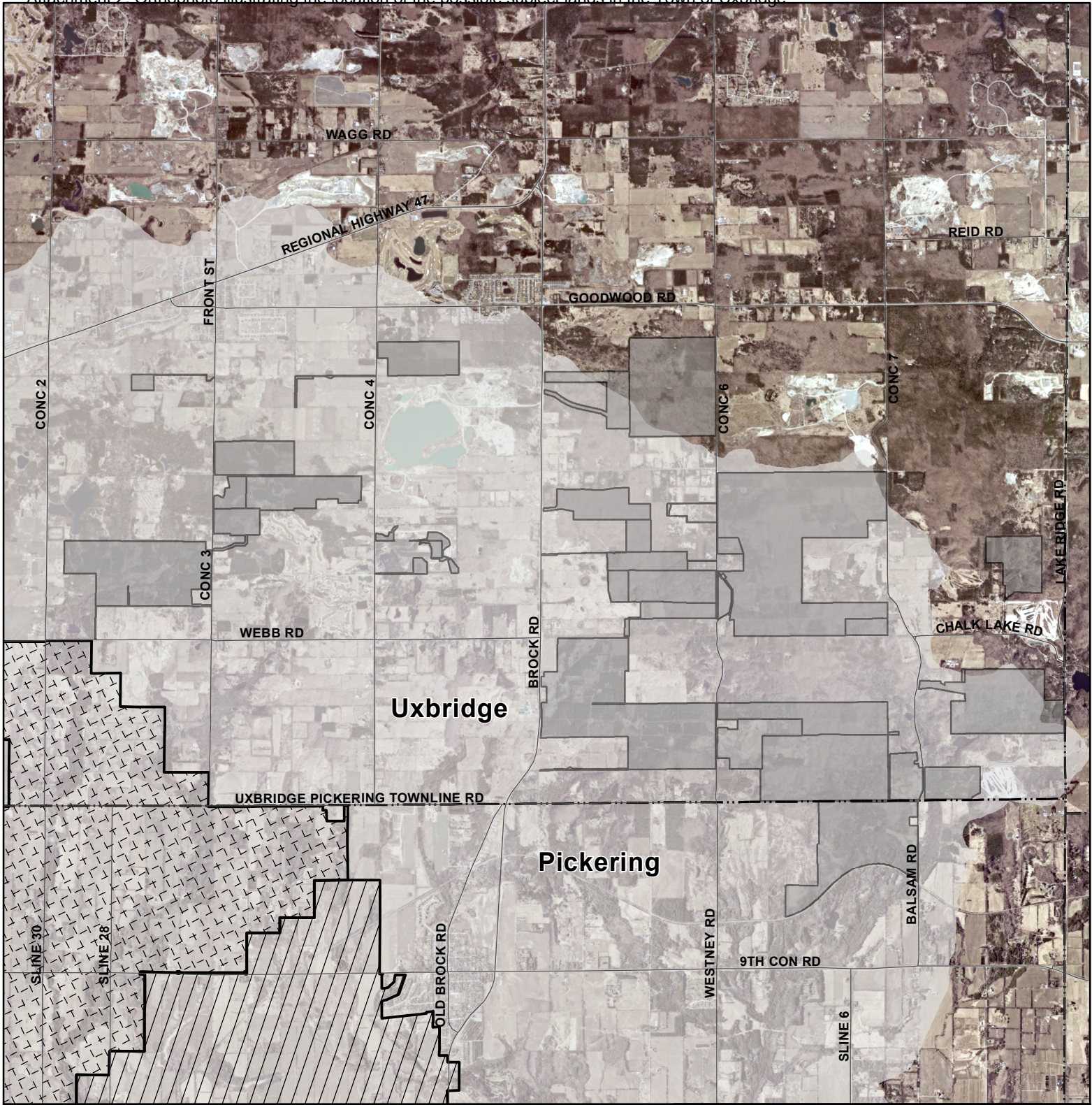
Attachment 4: RNUP Expansion Pickering Orthophoto



- Municipal Boundary
- Rouge National Urban Park
- Federal Airport Lands
- TRCA Ownership
- TRCA Jurisdiction

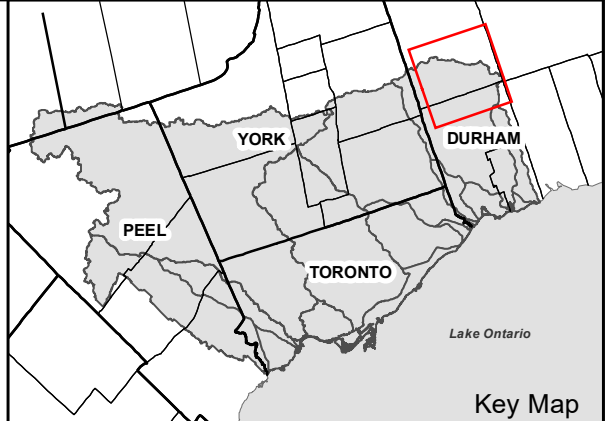
Toronto and Region Conservation Authority



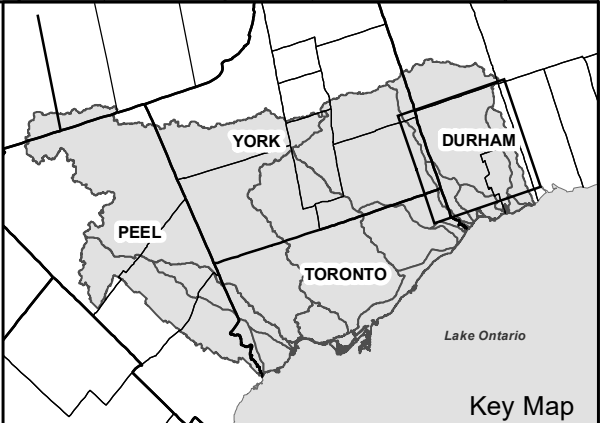
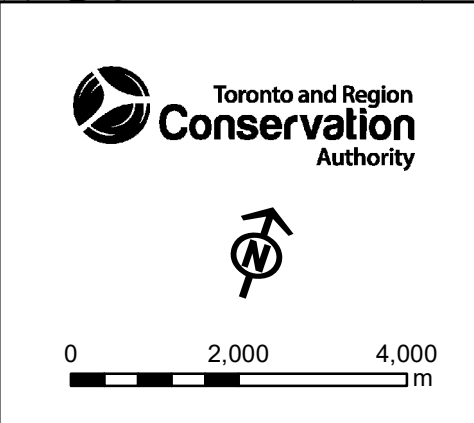
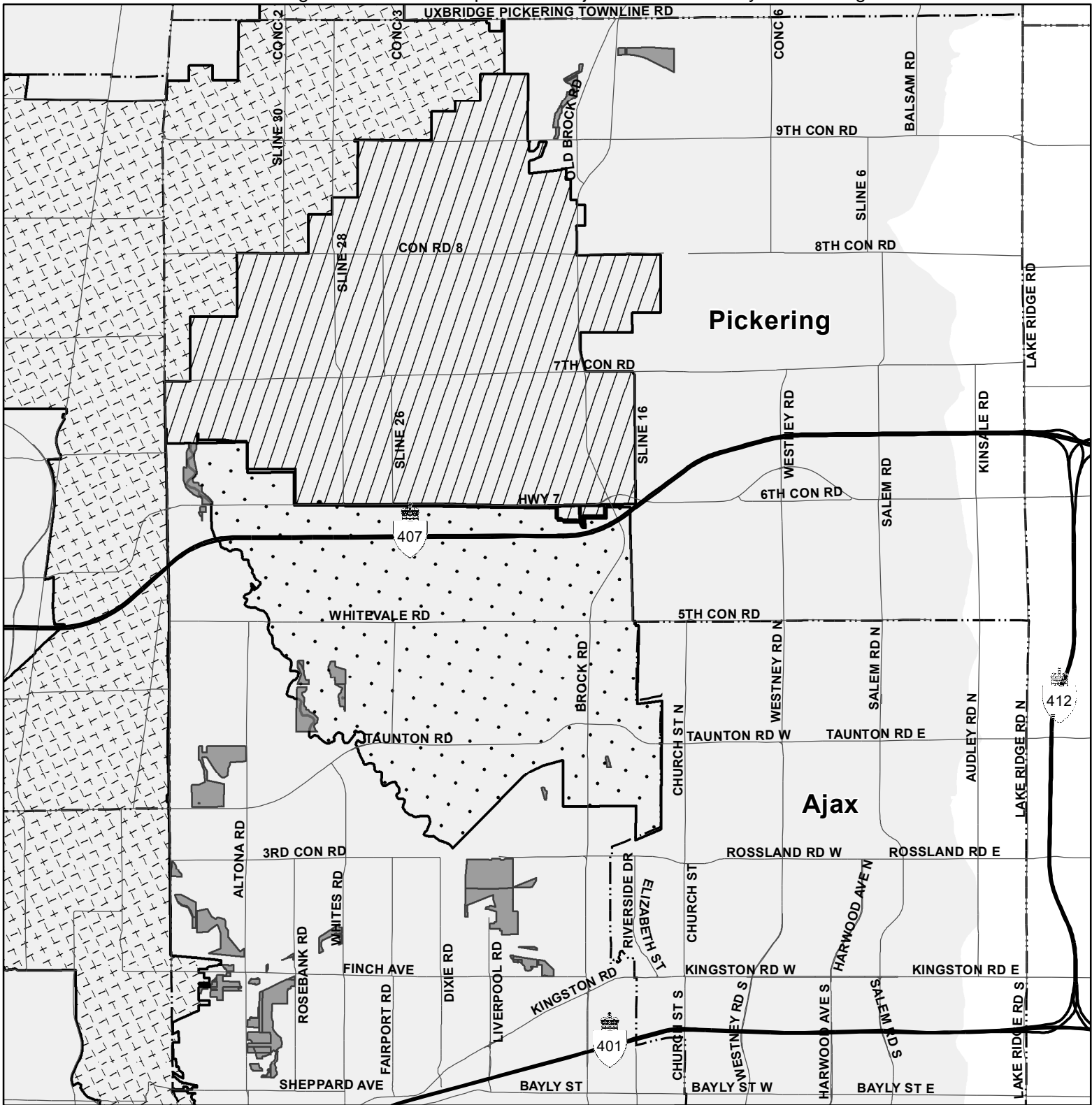


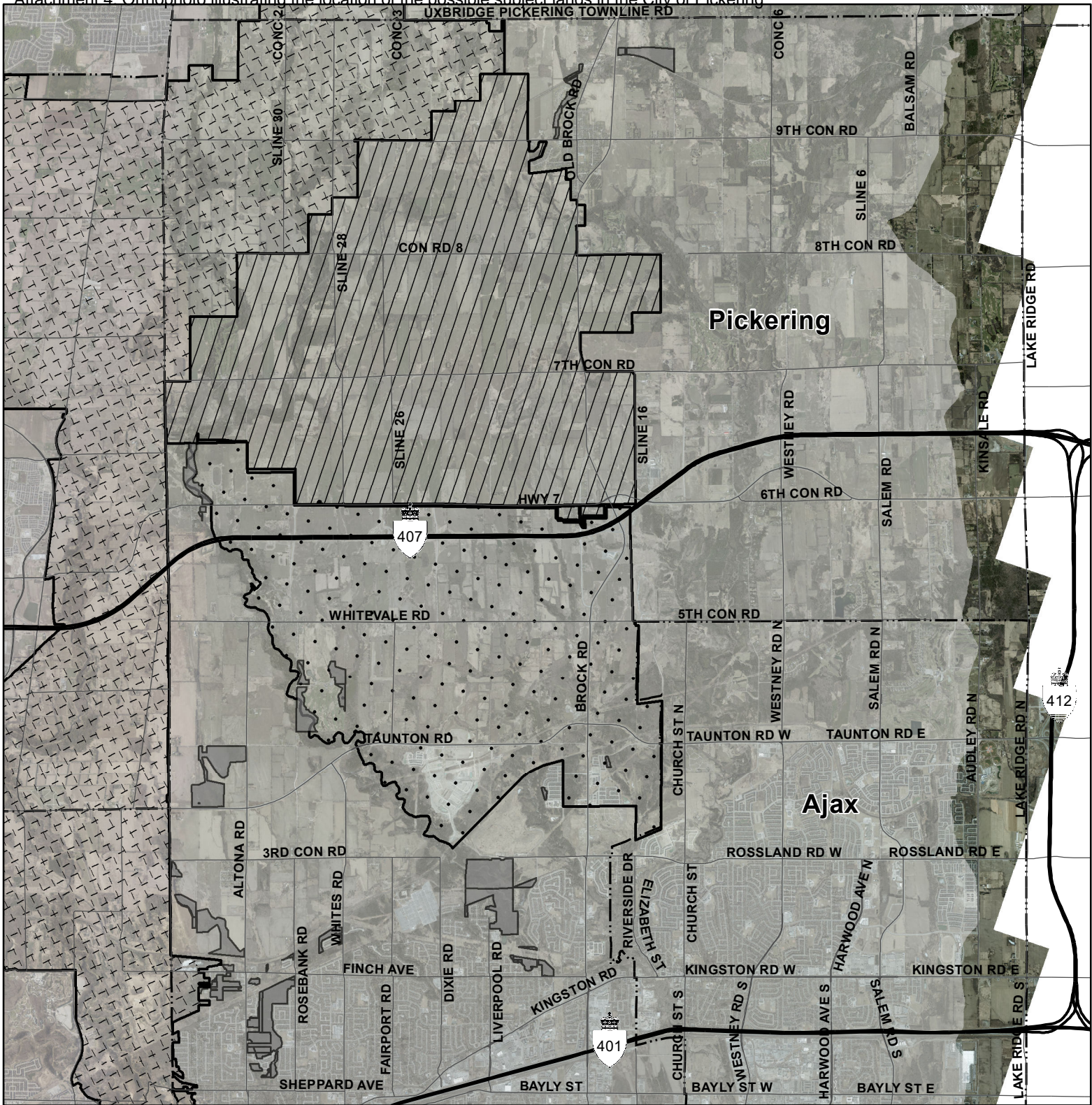
- Municipal Boundary
- Rouge National Urban Park
- Federal Airport Lands
- TRCA Ownership
- TRCA Jurisdiction

Toronto and Region Conservation Authority



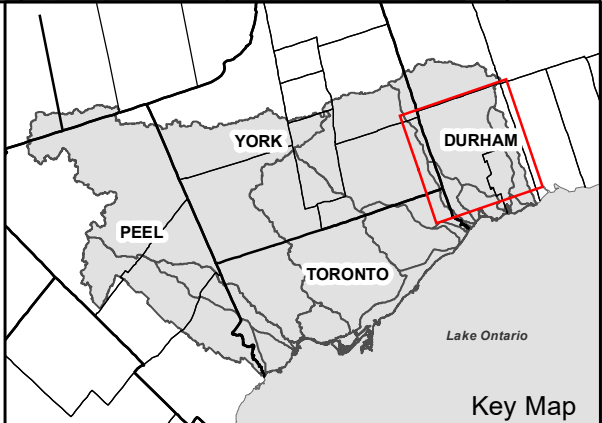
Attachment 3: Sketch illustrating the location of the possible subject lands in the City of Pickering





- Municipal Boundary
- TRCA Ownership
- Rouge National Urban Park
- Federal Airport Lands
- Seaton Lands
- TRCA Jurisdiction

Toronto and Region Conservation Authority



Correspondence from Marlaine Koehler, Executive Director, Waterfront Regeneration Trust

Good afternoon Joanne,

Unfortunately, David Crombie and Pauline Browes are not available to make a deputation tomorrow at the TRCA Board meeting.

We would like to share that the Waterfront Regeneration Trust and Friends of the Rouge National Urban Park strongly support plans for the TRCA to enter into discussions with Parks Canada to expand the Rouge National Urban Park by conveying TRCA Lands in Durham to them.

TRCA is an outstanding champion for and steward of the environment. It played an essential and leading role protecting the Rouge Valley during the 25+ years it took to secure an official home for the Rouge with the establishment of the Rouge National Urban Park.

The TRCA's leadership continued during the transition of the Rouge valley lands to Parks Canada, and now again with this proposal.

The proposal to convey TRCA lands in Durham, particularly those in the Duffins Rouge Agricultural Preserve is an example of TRCA's commitment to always put the protection of the environment first.

Moving these TRCA land holdings to Parks Canada as part of the Rouge National Urban Park builds on legacy park. It will protect terrestrial and aquatic linkages and other ecological treasures including the Townline Swamp and Amos Pond, the Altona Forest, and regional forests in Uxbridge. It will facilitate and support local, regional and national trail development and connections, and will ensure their protection and stewardship in perpetuity.

The FNUP and WRT have called upon the Government of Canada and the Province of Ontario to work together to move the DRAP lands into the Rouge National Park.

TRCA's proposal to move its land holdings in the DRAP into the Park contributes to this goal.

Marlaine

Marlaine Koehler
Executive Director
Waterfront Regeneration Trust

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Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **ACQUISITION FROM HILLVIEW ESTATES LTD., TOWN OF CALEDON**
Greenspace Acquisition Project 2021 – 2030. Flood Plain and
Conservation Component, Humber River Watershed
Hillview Estates Ltd. (CFN 67431)

KEY ISSUE

Acquisition of property located east of Highway 50 and north of Hillview Place, legally known as Part Lot 23, Concession 7, in the Town of Caledon, Regional Municipality of Peel, under the “Greenlands Acquisition Project for 2021-2030,” Flood Plain and Conservation Component, Humber River watershed (CFN 67431).

RECOMMENDATION:

IT IS RECOMMENDED THAT 11.84 hectares (29.26 acres), more or less, of vacant land, located east of Highway 50 and north of Hillview Place, said land being Part of Lot 23, Concession 7, designated as Block 19 on Registered Plan 43M-2117 in the Town of Caledon, Regional Municipality of Peel, be purchased from Hillview Estates Ltd., as shown on Attachment 1;

THAT the purchase price be \$2.00;

THAT Toronto and Region Conservation Authority (TRCA) receive conveyance of the land free from encumbrance, subject to existing service easements;

THAT the transaction completed at the earliest possible date and all reasonable expenses incurred incidental to the closing for land transfer tax, legal costs, and disbursements are to be paid by TRCA;

AND FURTHER THAT authorized TRCA officials be directed to take the necessary action to finalize the transaction, including obtaining any necessary approvals and the signing and execution of documents.

BACKGROUND

Resolution #A28/20 at Board of Directors Meeting #3/20, held on April 24, 2020, approved the Greenspace Acquisition Project for 2021-2030.

Negotiations have been conducted with Robert Fernicola of Carringwood Homes acting as agent for the owners.

Access to the subject lands will be achieved through its frontage off Hillview Place. An access easement off Country Lane Drive will be granted in favour of TRCA to provide an additional access point (as shown on Attachment 1 the access easement will be granted for the portion of Block 19 adjacent to Country Lane Drive).

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Attachment 1 is a sketch illustrating the location of the subject lands. Attachment 2 is an orthophoto illustrating the location of the subject lands.

RATIONALE

The subject lands fall within TRCA's plan for acquisition as outlined in the approved Greenspace Acquisition Project for 2021-2030. Through the review of the Zoning By-law Amendment Application (RZ 08-01) and Draft Plan of Subdivision (21T-81003C) for residential development, TRCA staff established the limits of the open space land.

Relationship to TRCA's 2022-2034 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 3 Community Prosperity:

3.1 Connect communities to nature and greenspace

TAXES AND MAINTENANCE

Based on TRCA's preliminary review of the environmental criteria for lands that are eligible to receive a property tax exemption under the provincial Conservation Land Tax Incentive Program, the subject property should be eligible for a tax exemption.

The lands will be managed and maintained by TRCA for wetland monitoring and restoration purposes. While it is expected that the subject parcel of land will not significantly impact TRCA's maintenance costs at this location, an assessment of the aggregate acquisitions in the area will be undertaken and the results will be integrated into TRCA's land management program and associated budgets.

FINANCIAL DETAILS

Funds for the costs related to this purchase are available in the TRCA land acquisition capital account.

Report prepared by: Dan Nguyen

Email: dan.nguyen@trca.ca

For Information contact: Alexander Schuler, (437) 880-1950

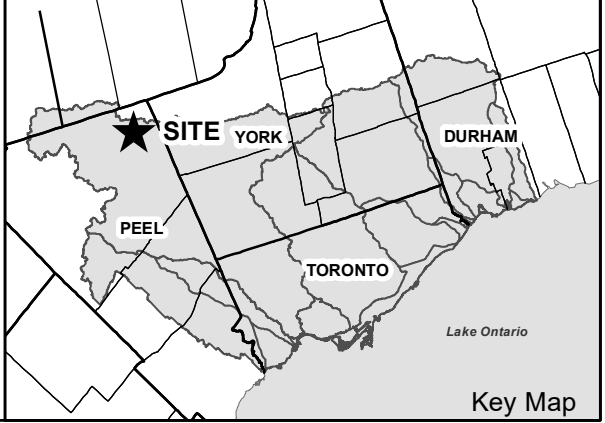
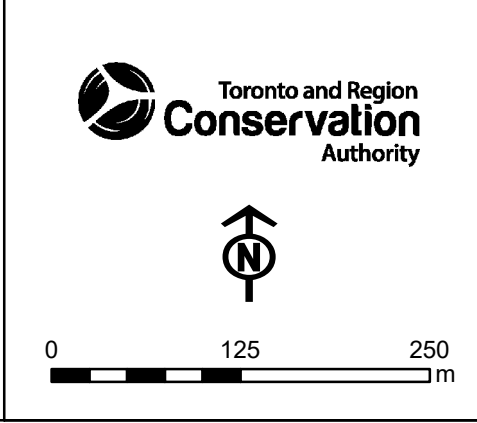
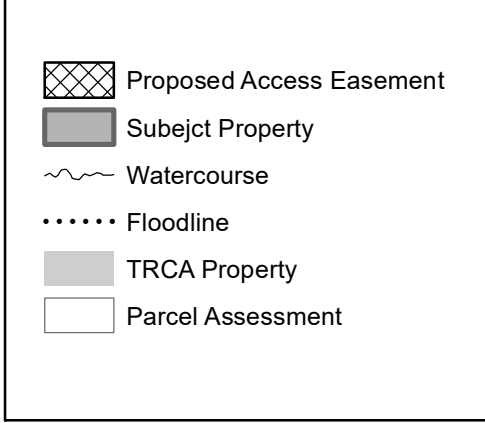
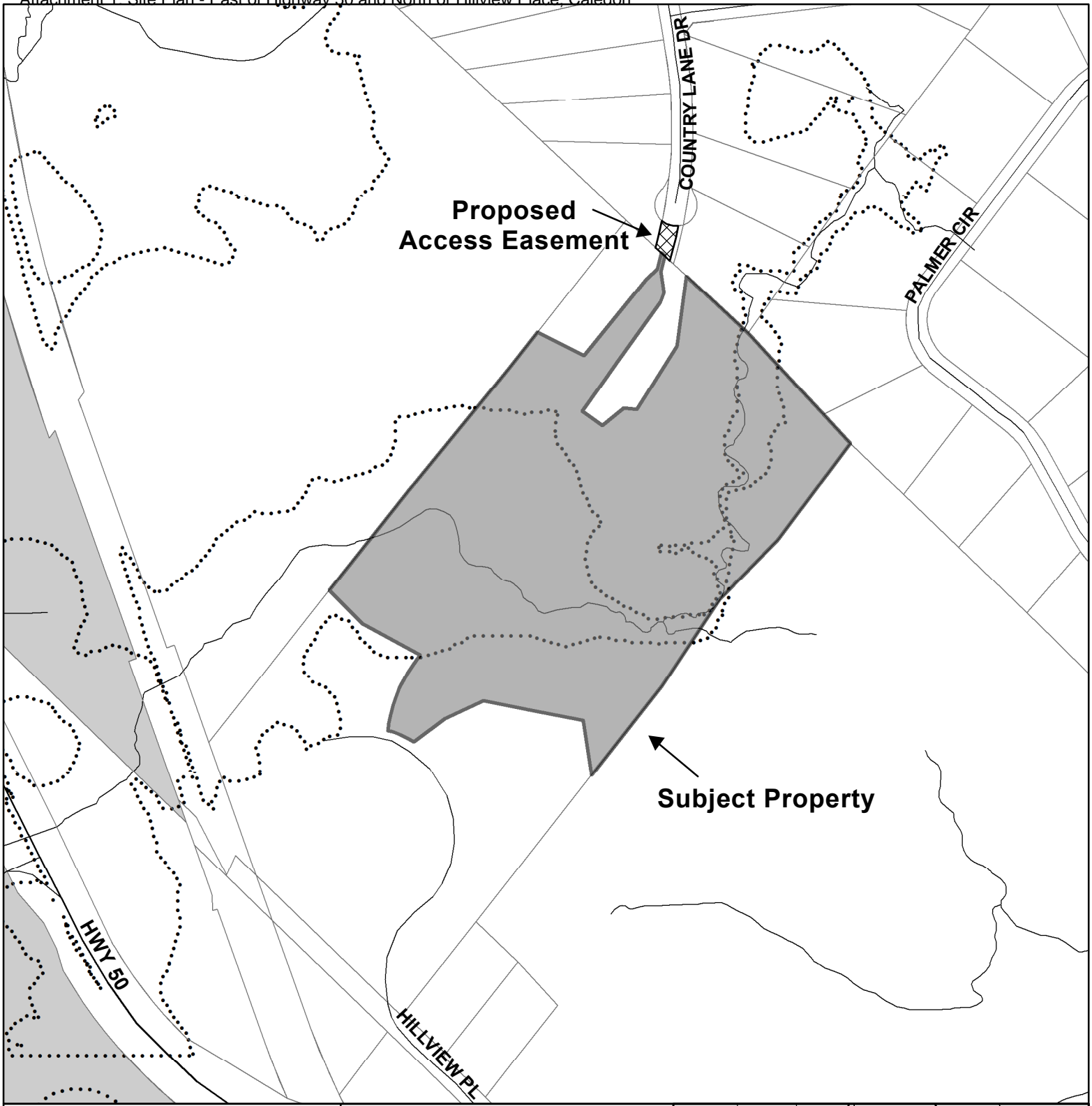
Email: alexander.schuler@trca.ca

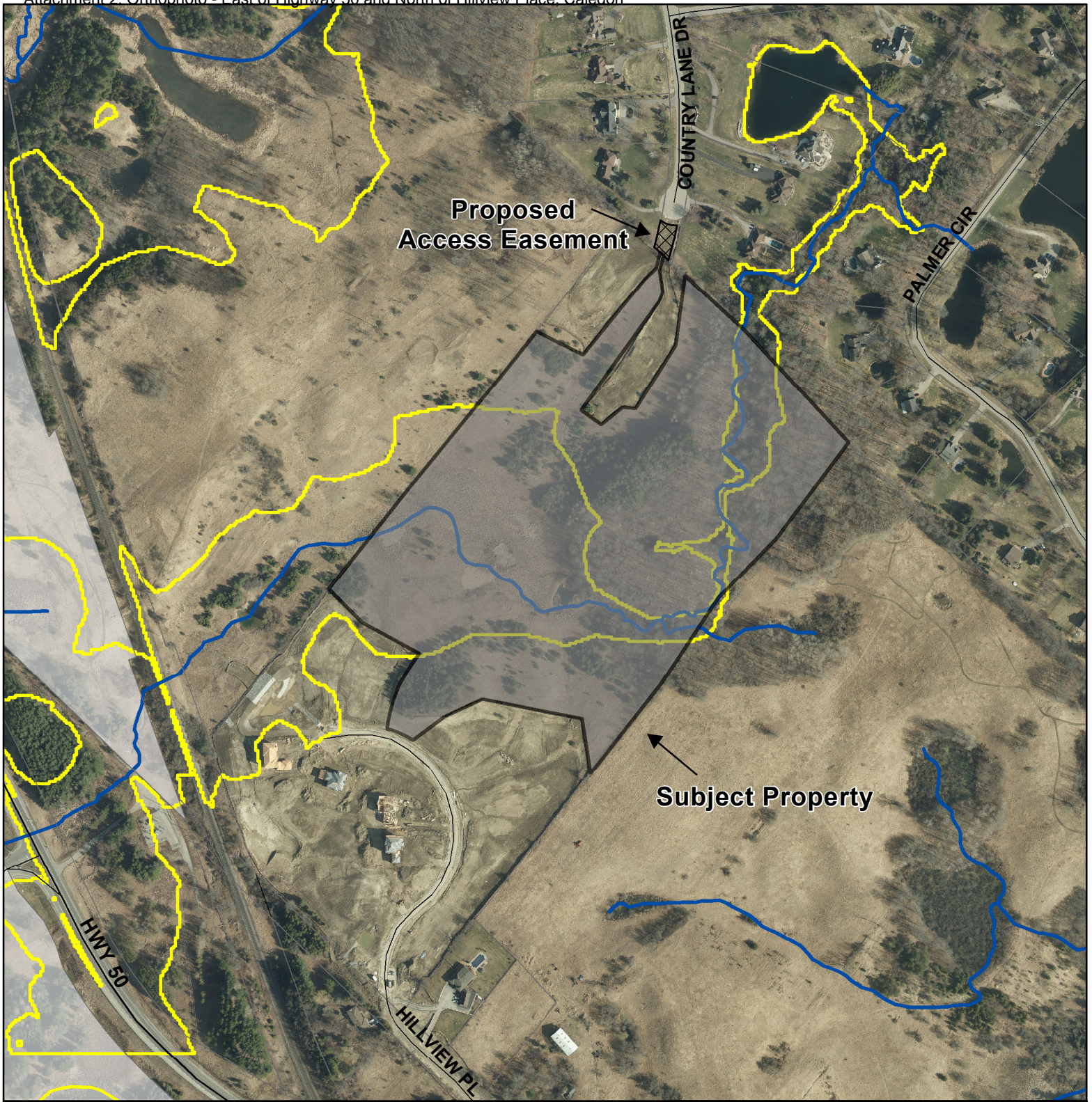
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

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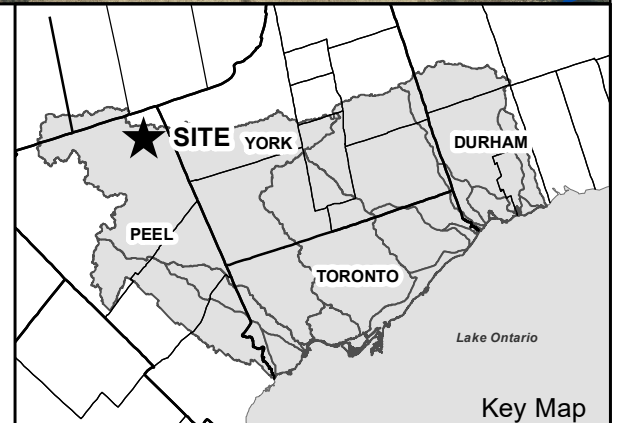
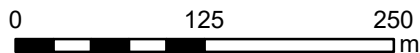
Attachment 1: Site Plan - East of Highway 50 and North of Hillview Place, Caledon

Attachment 2: Orthophoto - East of Highway 50 and North of Hillview Place, Caledon





-  Proposed Access Easement
-  Subject Property
-  Watercourses
-  Floodline
-  TRCA Property
-  Parcel Assessment



Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Anil Wijesooriya, Director, Restoration and Infrastructure

RE: **VENDORS OF RECORD ARRANGEMENT FOR SUPPLY AND DELIVERY OF EROSION AND SEDIMENT CONTROL MATERIALS – CONTRACT EXTENSION**
Contract No. 10035552

KEY ISSUE

Extension of Contract No. 10035552 for Vendor of Record (VOR) arrangement for supply and delivery of various erosion and sediment control materials from May 6, 2023 to May 6, 2025.

RECOMMENDATION:

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

WHEREAS TRCA solicited proposals through a publicly advertised process and awarded Contract No. 10035552 to Devron Sales Ltd., Erosion Solutions Ltd., Layfield Canada Ltd., Nilex Inc., Organic Express Inc., and Terrafix Geosynthetics Inc. at Board of Directors Meeting through RES.#A57/21;

WHEREAS Layfield Canada Ltd. and Nilex Inc. did not enter an agreement with TRCA at the unit rates provided in their Proposals at the time of awarding the contract;

AND WHEREAS staff are satisfied with the goods and services provided to date under the current contract;

THEREFORE THE EXECUTIVE COMMITTEE RECOMMENDS THAT TRCA staff be directed to exercise their contractual right to extend the VOR arrangement with Devron Sales Ltd., Erosion Solutions Ltd., and Terrafix Geosynthetics for an additional two (2) years, to May 6, 2025, at a total cost not to exceed \$666,345, plus applicable taxes; to be expended as authorized by TRCA staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$99,950 (15% of the anticipated expenditures), plus applicable taxes, in excess of the contract cost as a contingency allowance if deemed necessary;

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

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BACKGROUND

TRCA requires supply and delivery of various erosion and sediment control ('ESC') materials to complete 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 waterways adjacent to, and within, TRCA's construction projects.

Through a VOR arrangement for various erosion and sediment control materials, Vendors are authorized to provide these goods for a defined period with set unit pricing. In accordance with the contract documents for this VOR arrangement, staff may contact a Vendor on the list with the material and delivery turn-around times required for their project with a value up to \$25,000 per project, per annum. Goods and services above this threshold will be procured through a separate competition and are subject to TRCA's Procurement Policy. Vendors will provide all resources required to service the divisional or program needs in accordance with applicable laws, codes, standards, and terms and conditions of the VOR agreement.

Furthermore, where Vendors on the VOR list do not have materials available for a particular project within the timelines required for TRCA to meet its deliverables, staff are authorized to procure required services separate of this VOR, following TRCA's Procurement Policy.

At the Board of Directors Meeting held on March 26, 2021, Resolution #A57/21 was approved in part as follows:

THEREFORE, LET IT BE RESOLVED THAT Request for Proposal (RFP) No. 10035552 - Vendors of Record for Supply and Delivery of Erosion and Sediment Control Materials be awarded to Devron Sales Ltd., Erosion Solutions Ltd., Layfield Canada Ltd., Nilex Inc., Organic Express Inc., and Terrafix Geosynthetics Inc. for two (2) years at a total cost not to exceed \$635,333, plus applicable taxes, to be expended as authorized by TRCA staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$95,300 (approximately 15% of the anticipated expenditures), plus applicable taxes, in excess of the contract cost as a contingency allowance if deemed necessary;

Furthermore, the VOR agreements with all Vendors have the option to extend the contract by one (1) additional two (2) year term, at TRCA's discretion and upon written notice to the Vendors.

RATIONALE

On January 24, 2023, the Evaluation Committee for this contract conducted an annual review of the performance of the Vendors for Contract 10035552. The Committee recommended extending the current contract for an additional two (2) years with all

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Vendors, as the value and quality of services delivered under this contract were deemed satisfactory.

It is estimated that extending the expiry date from May 6, 2023, to May 6, 2025 will account for an increase in spending of up to \$666,345, plus 15% contingency, plus applicable taxes. This estimate is based on the average daily expenditures recorded at the time of writing this report. This value also assumes the potential for Vendors to increase unit prices based on inflation, as set out in the agreements with Vendors.

Relationship to TRCA's 2022-2034 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

FINANCIAL DETAILS

As of February 6, 2023, expenditures during the initial two-year term of the VOR contract have reached \$515,020, plus applicable taxes.

The anticipated value to extend the contract from May 6, 2023 to May 6, 2025 is a total of \$666,345, plus applicable taxes.

Vendors may increase unit rates to a maximum of the preceding year's [Ontario Consumer Price Index \(Toronto – All Items category\)](#) as published by Statistics Canada, at the time of extension and at each anniversary of the contract term. The most recent data published by Statistics Canada at the time of writing this report indicates a change of +6.0% for the period of December 2021 – December 2022, which could potentially translate to a 6.0% increase in Vendor unit rates across all material categories. For this reason, the value increase being proposed assumes a +6.0% increase of unit rates at the time of extension (May 6, 2023) as well as at the anniversary of the contract (May 6, 2024) for all Vendors.

While TRCA staff have made every reasonable effort to accurately forecast expenditures under this VOR contract, an increase or decrease in workload will have an impact on the value of this contract. Therefore, TRCA is additionally recommending a contingency of \$99,950, plus applicable taxes (15% of anticipated expenditures).

All Vendors on the VOR list understand both the potential cost and resource implications associated with changes in workload. ESC materials will be provided on an as required basis with no minimum orders guaranteed.

Services provided under this VOR are used to support a variety of capital and cost recoverable project accounts. The funds required for purchase of these services are budgeted directly within these accounts.

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Report prepared by: Alex Barber

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Date: February 6, 2023

Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Darryl Gray, Director, Education and Training

RE: **2022-2026 NATURAL SCIENCE AND EDUCATION COMMITTEE APPOINTMENTS**

KEY ISSUE

Approval of appointments to the Natural Science and Education Committee (NSEC) until November 14, 2026.

RECOMMENDATION:

IT IS RECOMMENDED THAT the following members be appointed to NSEC until November 14, 2026;

School Board Trustees:

Stan Cameron, Peel District School Board
Pamela McCarthy, York District School Board
Nancy Crawford, Toronto Catholic District School Board
Angela Grella, York Catholic District School Board:
Anu Sriskandaranjah, Toronto District School Board
Deborah Oldfield, Durham District School Board
Monique Forester, Durham Catholic District School Board

THAT TRCA staff be delegated authority to process remaining member appointments upon their nominations as follows:

School Board Trustee Representatives:
Dufferin Peel Catholic District School Board
Viamonde School Board
MonAvenir Catholic School Board;

Up to 2 Youth Representatives; and

Up to 2 Ministry of Education Representatives; and

Up to 2 Indigenous representatives with a Treaty right or historical affiliation to TRCA's jurisdiction.

BACKGROUND

TRCA's Board of Directors, at its meeting held on May 28, 2021, adopted Resolution #A107/21 in part as follows:

THEREFORE, LET IT BE RESOLVED THAT the Natural Science and Education

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Committee be established as outlined in Attachment 1: Natural Science and Education Committee Terms of Reference;

THAT a formal request for representation on the Natural Science and Education Committee be made to member organizations, as per Attachment 1: Natural Science and Education Committee Terms of Reference;

AND FURTHER THAT staff report on proposed appointments to the Natural Science and Education Committee for Board of Directors approval at the October 22, 2021 Board of Directors meeting.

RATIONALE

NSEC was established to study and make recommendations to TRCA's Board of Directors regarding improvements and future needs as it pertains to the provision, planning or access for students to out-of-classroom learning related to natural science, conservation and the environment in the Greater Toronto Area region.

In order to ensure representation from key public-sector stakeholders, membership is comprised of representatives from the following:

- (a) School Board Trustee from each of the area school boards (up to 10);
- (b) TRCA Board of Directors Member (up to 2);
- (c) Ministry of Education (up to 2);
- (d) Indigenous representatives with a Treaty right or historical affiliation to TRCA's jurisdiction (up to 2);
- (e) Youth representatives (up to 2) attending an educational institution in TRCA's jurisdiction.

TRCA staff sent formal requests for representation to the school boards in TRCA's jurisdiction and received appointments from Peel District School Board, York Region District School Board, Toronto Catholic District School Board, York Catholic District School Board, and Toronto District School Board. Staff recommend appointment of members of these Boards upon receiving nominations by their Boards of Trustees. The Dufferin-Peel Catholic District School Board, Viamonde School Board and MonAvenir Catholic School Board were not able to provide nominations for appointment in time for this report. Staff are working with these school boards to secure an appointee to participate in the committee.

The updated NSEC Terms of Reference includes an addition of section 6.05, allowing the Clerk's Office to reduce quorum requirements by the number of vacant positions, if recruitment for any vacant positions is no longer feasible. This ensures the preservation of quorum and that valuable NSEC input regarding out-of-classroom learning continues to be provided to TRCA staff.

Relationship to TRCA's 2022-2034 Strategic Plan

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

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Strategic Plan:

Pillar 3 Community Prosperity:

3.3 Informed citizens are conservation champions

Pillar 2 Knowledge Economy:

2.3 Advocacy and adaptability in the face of policy pressures

DETAILS OF WORK TO BE DONE

Staff will continue to work with the Dufferin-Peel Catholic District School Board, Viamonde School Board and MonAvenir Catholic School Board to secure appointments as appropriate.

A formal call for applications for youth representatives is underway with appointments anticipated in time for the first meeting of the NSEC.

Staff will contact Indigenous communities with a Treaty right or historical affiliation to TRCA's jurisdiction for the appointment of up to two (2) Indigenous representatives, as well as the Government of Ontario to appoint up to two (2) Ministry of Education representatives to the committee.

Report prepared by: Joanne Hyde

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Date: February 24, 2023

Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Darryl Gray, Director, Education and Training

RE: **2023 PARTNERS IN PROJECT GREEN EXECUTIVE
MANAGEMENT COMMITTEE APPOINTMENTS**

KEY ISSUE

To seek Board of Directors approval of the Partners in Project Green Executive Management Committee (PPG EMC) appointments for the 2022-2026 Term.

RECOMMENDATION:

THAT the following individuals be appointed to PPG EMC for a term from February 17, 2023 to November 14, 2026:

- **Todd Ernst, Director, Aviation Infrastructure, Energy & Environment (Greater Toronto Airports Authority (GTAA));**
- **Business representatives:**
 - **Michelle Brown, Principal, Property Management (BentallGreenOak);**
 - **Erica Brabon, Director, Energy & Sustainability (Black and McDonald);**
 - **Maxx Kochar, Chief Business Officer (Silver Dart Group);**
 - **Scott Pegg - Industry Director (PwC);**
 - **Anthony N. Fernando, Senior Account Manager (TELUS Business Solutions);**
 - **Katelyn Poyntz, Director, Project Engineering & Energy (Unity Health Toronto);**
 - **Carolyn Scotchmer, Executive Director (TD Friends of the Environment Foundation); and**
 - **John Coyne, Principal (Coyne Consulting Services Inc.);**
- **Claudia Dessanti, Senior Manager, Policy (Ontario Chamber of Commerce);**
- **Mehreen Khan, Sheridan College (Youth); and**
- **Members at large:**
 - **Christine Tu, Director, Office of Climate Change and Energy Management (Region of Peel); and**
 - **Leah Nacua, Manufacturing Consortium Manager, Toronto & GTA; (Excellence in Manufacturing Consortium).**

BACKGROUND AND RATIONALE

As per Section 4 of the Partners in Project Green Executive Management Committee (PPG EMC) Terms of Reference, membership consists of:

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- a) Greater Toronto Airports Authority (GTAA) representative (1): To be appointed by the GTAA;
- b) TRCA's Chief Executive Officer (1);
- c) Municipal representatives (4): To be appointed by the Region of Peel (2), the City of Toronto (1), and the Region of York (1);
- d) Business representatives with an affiliation to TRCA's jurisdiction (8): To be selected from Partners and Project Green member organizations;
- e) Ontario Chamber of Commerce or affiliate Local Board of Trade or Chamber of Commerce representative (1): To be appointed by the Ontario Chamber of Commerce;
- f) Community representative (1): To be selected from TRCA's Professional Access into Employment (PAIE) and/or Newcomer Youth Green Economy Project (NYGEP) programs and/or other TRCA programs as appropriate;
- g) Youth representative attending a post-secondary educational institution in TRCA's jurisdiction (1): To be selected through the advertised recruitment process;
- h) Up to three (3) members at large: To be appointed as per TRCA's Public Appointments policy, as determined by program staff, striving for a balance of public and private representation and variety of perspectives, skills, and experiences. Those members can be representatives of Federal, Provincial and/or Municipal governments; businesses; research institutions; or local Indigenous groups and communities.

Section 4.03 further stipulates that members are appointed for a two-year, renewable term by the TRCA Board of Directors.

At its Annual General Meeting on January 13, 2023, the following Municipal Representatives were recommended by their respective Council's and appointed, requiring no further action at this time:

- Councillor Chris Fonseca, Ward 3, City of Mississauga
- Councillor Alvin Tedjo, Ward 2, City of Mississauga
- Councillor Dianne Saxe, University Rosedale, City of Toronto
- Mayor David West, Richmond Hill

The Community representative, Vivek Chauhan, Program Advisor, Renewable Energy and Power Markets, Ontario Power Generation, has been appointed for a two-year renewable term starting October 21, 2021 and ending on November 14, 2023.

Relationship to TRCA's 2022-2034 Strategic Plan

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

Pillar 2 Knowledge Economy:

2.2 Collaboration to advance a green transition

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Report prepared by: Jennifer Taves

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Emails: darryl.gray@trca.ca; jennifer.taves@trca.ca

Date: March 1, 2023

Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **2023 SPRING LEAF-OFF AIRBORNE LiDAR DATA ACQUISITION AND CLASSIFICATION GTA TO HAMILTON**
RFP No. 10038972

KEY ISSUE

Award of Request for Proposal (RFP) No. 10038972 for airborne capture of LiDAR (Light Detection and Ranging) data for an area covering 4 Conservation Authority jurisdictions including Toronto and Region Conservation Authority (TRCA), Lake Simcoe Conservation Authority, Credit Valley Conservation Authority and Conservation Halton, or parts thereof. The successful vendor will acquire and classify data to meet the Federal Airborne LiDAR Acquisition Guideline which will then be used to produce reliable floodplain mapping within the project area.

RECOMMENDATION:

WHEREAS TRCA is engaged in a project that requires highly accurate 3D landscape terrain data;

WHEREAS TRCA is working with other Conservation Authorities and leveraging secured provincial and federal Flood Hazard and Information Mapping Program funding to maximize efficiencies for this project;

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

THEREFORE LET IT BE RESOLVED THAT Request for Proposal (RFP) No. 10038972 for 2023 Spring Leaf-Off Airborne LiDAR Data Acquisition and Classification GTA to Hamilton be awarded to Airborne Imaging Inc. at a total cost not to exceed \$800,130, plus applicable taxes, to be expended as authorized by TRCA staff;

THAT TRCA staff be authorized to approve additional expenditures to a maximum of \$40,000, plus applicable taxes, in excess of the contract cost as a contingency allowance if deemed necessary;

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;

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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 high accuracy elevation data to support various programs and projects throughout the organization. Some examples of the application of data to our work include floodplain mapping, erosion control design projects, forestry assessments, restoration planning generic regulation mapping and many more. LiDAR is an acronym of “light detection and ranging” or “laser imaging, detection and ranging.” It is a well-established method for determining ranges by targeting an object or a surface with a laser and measuring the time for the reflected light to return to the receiver. LiDAR is a remote sensing technology that provides this type of data in a cost-effective manner across large landscapes. TRCA has purchased 2 previous LiDAR datasets and is now pursuing updated LiDAR data.

TRCA is leading a group of 4 conservation authorities to procure LiDAR data for all 4 organizations jurisdictions. This purchase is being financially supported through the provincial and federal governments Flood Hazard Information and Mapping Program (FHIMP) grant funding. The grant will provide matching funding for LiDAR data acquisition to assist in the production of local floodplain mapping, contribute to the provincial and federal LiDAR acquisition strategies and the data itself will be made open for use by the public. Each conservation authority has an approved FHIMP application for the same data and given that the jurisdictions are geographically connected and there are measurable cost benefits to volume purchasing, the decision was made to collaborate on the data acquisition.

The specifications of this data are set to match the 2 previous collections from 2014/2015 and 2019 that TRCA has previously purchased. The only difference between the 2 datasets is the 2014/2015 one was flown in spring, leaf-off condition while the 2019 is summer leaf-on. This proposed acquisition will be for the spring leaf-off condition.

RATIONALE

RFP documentation was posted on the public procurement website www.bidsandtenders.ca on February 24th, 2023 and closed on March 13th, 2023. 3 addendums were issued to respond to questions received. A total of 15 firms downloaded the documents and 6 proposals were received from the following Proponent(s):

- **Aeroquest Mapcon Inc.**
- **Airborne Imagine Inc.**
- **Eagle Mapping Ltd.**
- **Kisik Aerial Survey Inc.**
- **LiDAR Services International Inc.**
- **Quantum Spatial Canada Inc.**

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An Evaluation Committee comprised of staff from Information Technology and Records Management as well as representatives from the other 4 partner Conservation Authorities reviewed the proposals. The criteria used to evaluate and select the recommended Proponent included the following:

Criteria	Weight	Minimum Score
Proponent's Information and Profile	5%	n/a
Key Personnel	5%	n/a
Experience	25%	n/a
Methodology	15%	n/a
Scope of Work Capabilities	25%	n/a
Proposed Work Plan and Timeframe	10%	n/a
Quality Control Strategy	10%	n/a
Sub-Total	95%	n/a
Pricing	5%	n/a
Sub-Total	5%	n/a
Total Points	100%	n/a

The highest ranked proponent was superior in their experience operating in the project area and in producing deliverables that meet the technical requirements. They are using current and appropriate sensors for urbanized and rural landscapes and demonstrated a clear work plan, timeline, and resource capacity to achieve completion in the spring, leaf-off season. Therefore, it is recommended that contract No. 10038972 be awarded to Airborne Imaging Inc. at a total cost not to exceed \$800,130.40, plus \$40,000.00 contingency, plus applicable taxes, it being the highest ranked Proponent meeting TRCA specifications. Proponent's scores and staff analysis of the evaluation results can be provided in an in-camera presentation, upon request.

Relationship to TRCA's 2022-2034 Strategic Plan

This report supports the following Pillar(s) and Outcome(s) 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

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Pillar 2 Knowledge Economy:

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

Pillar 2 Knowledge Economy:

2.3 Advocacy and adaptability in the face of policy pressures

DETAILS OF WORK TO BE DONE

The key deliverables and project schedule are outlined below:

- LiDAR acquisition and QC (April – May, 2023)
- Data acquisition (April – May, 2023)
- Data classification and editing (May – August, 2023)
- QC (June – October, 2023)
- Preliminary Deliverables (July 2023)
- Provisional products (July – November, 2023)
- Creation of Deliverables (August – November, 2023)
- Index file, metadata and reports (November – December, 2023)
- Final Delivery (December 15, 2023)
- Data Evaluation by TRCA (December – February 2024)
- Project Close meeting (February 2024)

The Proponent staff resources dedicated to the project are as follows:

There are 6 key personnel dedicated to this project including a Director, Business Development Manager, Data Processing Manager, Operations and Project Manager, LiDAR Processing Manager and Field Project Manager and the full team consists of 20 individuals.

FINANCIAL DETAILS

Funds for the contract are identified in 4901 – FHIMP – 2023 Jurisdictional LiDAR Acquisition project 4901 - FHIMP - 2023 Jurisdictional LiDAR Acquisition project (ON22-027) (157-02).

Report prepared by: Dan Clayton

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For Information contact: Dan Clayton, (647) 426-8551

Email: Dan.Clayton@trca.on.ca

Date: March 16, 2023

Section I – Items for Board of Directors Action

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: TORONTO AND REGION CONSERVATION AUTHORITY (TRCA) FULL COSTING METHODOLOGY FOR FEE FOR SERVICE WORK, INCLUDING GRANTS

KEY ISSUE

Approval of TRCA’s full costing methodology, which is used for all eligible fee for service work, including work associated with municipal Memorandums of Understanding (MOUs), and grants received, including grants from other levels of government.

RECOMMENDATION:

THAT the Board of Directors approve TRCA’s full costing methodology.

BACKGROUND

Upon the formation of the Corporate Services division in 2018, a consistent and transparent corporate full costing methodology was created by TRCA staff for the first time in the organization’s history. The development of the five-year full costing methodology, which increased by TRCA’s Board approved Cost of Living Adjustment (COLA), allowed TRCA and its stakeholders to plan multi-year programs/projects, with a high level of costing certainty.

Prior to 2018, TRCA’s cost recovery varied, as the same customer could be charged different rates for TRCA’s programs/projects, depending on the division/business unit completing the work. This led to some confusion with TRCA’s stakeholders and attempts by partners to negotiate rates to meet funding envelopes was a common practice.

The full cost methodology was based on the following elements:

$$\begin{array}{r} \text{Job Rate + Benefits + Direct/Indirect Costs (As Applicable)} \\ \text{-----} \\ \text{Billable Hours Per Year} \end{array} \quad + 5\% \text{ Administrative Fee}$$

Over the five years that TRCA utilized the methodology, TRCA learned that recovery of salary (job rate), benefits and TRCA’s administrative fee were never an issue, but that direct/indirect costs could be problematic depending on the nature of the funding. For instance, certain grants received by the organization expressly prohibited the recovery of direct/indirect costing when providing services to upper tier municipalities, TRCA staff

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ensured that costs already included within TRCA's operating levy would not be allocated.

Given the magnitude of work completed on behalf of TRCA's partner municipalities and granting agencies, TRCA staff are proposing to remove the recovery of Direct/Indirect costs from the calculation, which will simplify the cost recovery process to the following:

$$\begin{array}{r} \text{Job Rate + Benefits} \\ \hline \text{-----} \quad + 5\% \text{ Administrative Fee} \\ \text{Billable Hours Per Year} \end{array}$$

RATIONALE

As TRCA completes municipal MOUs with participating and partner municipalities, in the context of the updated *Conservation Authorities Act*, these documents will govern the funding of municipally requested non-mandatory programs and services. The mutual understanding of TRCA's no-surprise cost recovery model will simplify MOU discussions, as TRCA's transparent approach to costing means that the municipalities will know up front what they will be paying for these programs and services.

The components of the full costing model are as follows:

Job Rate

The starting point for TRCA's full costing model is the job rate for all employees in the organization, which is included as part of the Compensation Review report that is being considered by the Board of Directors at its March 24th, 2023 meeting.

Benefits

There are additional costs associated with all employees related to the benefits that TRCA pays on their behalf. including:

- Pension (OMERS)
- Medical and dental (Sunlife)
- Employer Health Tax (EHT)
- Canadian Pension Plan (CPP)
- Employment Insurance (EI)
- Workplace Safety and Insurance Board (WSIB) premiums
- Long Term Disability (Sunlife)
- Life insurance (Sunlife)
- Accidental Death and Dismemberment (AIG Insurance Company of Canada)
- Employee Assistance Plan (ComPsych)

In the 2018-2022 iteration of the full costing model only full-time employees were eligible to take part in the pension plan, however, OMERS has since changed their eligibility requirements effective January 1, 2023, which permits all TRCA staff to take

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part. In accordance with this change, TRCA's non-full-time employees may elect to join the plan at any time and their enrolment takes effect on the first day of the month after the employee's election is received and remains in place as long as the employee continues working at TRCA.

Additionally, the only benefits included for non-full-time staff in the prior model were CPP, EI, EHT and WSIB, however, to become more market competitive, TRCA has made improvements to enhance employee eligibility of the additional benefits.

TRCA benefits range from 16.5 – 25.5% of an individual's job rate. Taking these components into account, TRCA staff calculates the total that needs to be recovered if an employee were to charge a third-party for their billable hours.

Billable Hours

The starting point for total hours is 1,820 for employees that work 35-hour weeks and 2,080 for those that work 40-hour weeks, based on 52 weeks in a year.

TRCA staff then make estimates to remove all non-billable time, which includes the following considerations:

- Statutory holidays
- Festive closure (between Christmas and New Years)
- Floater days
- Vacation days
- Training days
- Family responsibility and wellness/sick days
- Additional non-billable time, such as meetings and administrative undertakings

Taking these factors into account, TRCA has calculated billable hours at 1,414 for employees that work 35-hour weeks and 1,616 for those that work 40-hour weeks, which represents 77.7% of total hours.

Administrative Costs

Prior to implementing the full costing model in 2018, TRCA staff utilized a variety of methodologies to recover direct and indirect costs incurred. Upon the adoption of the model in 2018, all administrative fees except for a corporate 5% administrative cost were eliminated. The remaining fee, which remains unchanged from 2018, covers support services time associated with the additional fee for service work, including, but not limited to, finance, information technology, human resources, and communications.

FINANCIAL DETAILS

Since the creation of the full cost methodology in 2018, contract services with TRCA's partner municipalities have ranged from 30% - 45% of annual government funding (2018 – 2021). In the four-year period prior to the implementation of this methodology (2014 – 2017), contract services with TRCA's partner municipalities ranged from 15% - 25% of annual government funding.

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This growth in fee for service contract services highlights TRCA’s proficiency in acting as a trusted business advisor, program, and project implementation agent for its partner municipalities and agencies. TRCA is being increasingly recognized by partners and stakeholders for utilizing its science-based approach to provide sound policy advice and for completing projects and programs that achieve collective impacts within our communities and advance shared goals across all levels of government.

Additionally, TRCA’s success in attaining funding and grants to leverage municipal funds further makes use of this methodology, as the organization recovers the full costs it incurs to fulfill funding obligations.

The difference between the 2022 full costing rates and the proposed 2023 full costing rates are as follows:

		Full Time 35 Hrs	Part Time 35 Hrs	Full Time 40 Hrs	Part Time 40 Hrs
2023	2022				
Job	Job				
Rate	Rate	Diff	Diff	Diff	Diff
18	22	9%	N/A	N/A	N/A
17	21	-1%	N/A	N/A	N/A
	20	N/A	N/A	N/A	N/A
16	19	4%	N/A	N/A	N/A
15	18	1%	N/A	N/A	N/A
14	17	-2%	N/A	N/A	N/A
	16	N/A	N/A	N/A	N/A
13	15	1%	N/A	N/A	N/A
12	14	-2%	N/A	N/A	N/A
11	13	0%	N/A	N/A	N/A
10	12	-3%	7%	N/A	N/A
9	11	-3%	7%	N/A	N/A
8	10	-5%	5%	N/A	N/A
7	9	-7%	3%	N/A	N/A
	8	N/A	N/A	N/A	N/A
6	7	-7%	3%	-5%	5%
	6	N/A	N/A	N/A	N/A
5	5	-7%	3%	-4%	6%
4	4	-8%	2%	-6%	4%
3	3	-9%	1%	-7%	3%
2	2	-6%	6%	-3%	8%
1	1	-7%	5%	-4%	7%

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Non-full time staff rates are seeing an increase of 1% - 8%, which reflects the addition of benefits and the reduction of the direct/indirect cost recovery, while full-time staff rates below the senior manager (Rates 12/13) are decreasing between 3% and 9% due to the removal of the direct/indirect cost recovery.

NEXT STEPS

When the Board of Directors considers and endorses the Compensation Review report, TRCA will utilize information from that Review to promote a five-year full cost grid that will increase by the annual Cost of Living Adjustment, which will allow the organization to budget for future projects. The terms and conditions of these agreements will include the caveat that market reviews of compensation will be completed every second year with a comprehensive compensation review to occur every four years and that TRCA reserves the right to update the rates based on the results of these market reviews, changes in benefit rates and Board approved changes to the Full Costing Methodology.

Upon approval of the updated methodology, TRCA staff will contact all third parties which have ongoing fee-for-service agreements or grants with the organization, to inform them of the updated rates as of April 1, 2023. Additionally, this methodology will be referenced in all future fee-for-service agreements, including TRCA's agreements with municipalities regarding specific fee-for-service work on their behalf.

Relationship to TRCA's 2022-2034 Strategic Plan

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

Pillar 4 Service Excellence:

4.4 Transparent decision making and accountable results

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Date: March 13, 2023

Section III – Items for the Information of the Board

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: John MacKenzie, Chief Executive Officer

RE: UPDATE AND PROGRESS REPORT ON MUNICIPAL MEMORANDUMS OF UNDERSTANDING
Update on Memorandums of Understanding with participating and partner municipalities

KEY ISSUE

To provide an update to Toronto and Region Conservation Authority's (TRCA) Board of Directors on work underway to update and develop new Memorandums of Understanding (MOUs) and other agreements with participating and partner municipalities in the context of the updated Conservation Authorities Act (CA Act) and regulations, and to obtain Board approval of the fourth progress report on this work, as required under O.Reg. 687/21, Transition Plans and Agreements for Programs and Services Under Section 21.1.2 of the Act under the Conservation Authorities Act ("Transition Regulation"), to be submitted to the Province.

RECOMMENDATION:

THAT the update on MOU's and TRCA progress report, be received;

THAT TRCA's Board of Directors approve this progress report in fulfillment of the fourth progress report to be submitted to the Province by January 1, 2023, as required by O.Reg. 687/21: Transition Plans and Agreements for Programs and Services under Section 21.1.2 of the Act;

AND FURTHER THAT the Clerk and Manager, Policy, circulate this report to TRCA's municipal partners, the Ministry of Natural Resources and Forestry (MNR) and Ministry of Environment, Conservation and Parks (MECP), in fulfillment of requirements associated with the development and submission of regular progress reports, and that this report also be circulated to Conservation Ontario, neighbouring conservation authorities, and the Ministry of Municipal Affairs and Housing (MMAH).

BACKGROUND

Since 2015, the CA Act has been amended several times to provide further clarity and transparency surrounding the programs and services that conservation authorities (CAs) provide and the governance and operations of CAs. These amendments were undertaken through the Building Better Communities and Conserving Watersheds Act, 2017 (Bill 139), the More Homes, More Choice Act, 2019 (Bill 108), the Protect, Support and Recover from COVID-19 Act (Budget Measures), 2020 (Bill 229) and the More Homes Built Faster Act, 2022 (Bill 23). As a result of these amendments to the CA Act,

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conservation authorities will need to execute MOUs with partner municipalities to govern the funding of municipally requested non-mandatory programs and services, and cost apportioning agreements to govern the funding by a participating municipality of other non-mandatory programs and services a CA has determined are advisable to further the purposes of the CA Act. Regular updates have been provided to the Board of Directors including at the Board of Directors' meetings on February 26, 2021 (RES.#A26/21), June 24, 2021 meeting (RES.#A143/21), and November 19, 2021 meeting (RES.#A224/21).

Finalized CA Act Phase 1 regulations were released by the MECP on October 1, 2021. A review of the Phase 1 regulations, including the Transition Regulation, and requirements for TRCA under these regulations are outlined in the TRCA report Finalized Phase 1 Regulations Under the Conservation Authorities Act, Environmental Registry of Ontario Posting (ERO #019-2986) (RES.#A211/21), at the Board of Directors meeting held on October 22, 2021, as well as in the update brought forward at the November 19, 2021 Board of Directors meeting (RES.#A224/21).

In accordance with the Transition Regulation, TRCA brought forward a Transition Plan for Board approval at the November 19, 2021 Board of Directors meeting (RES.#A224/21), and a draft inventory of programs and services at the February 25, 2022 Board of Directors meeting (RES.#A8/22). Both the Transition Plan and the draft inventory were circulated to the MECP and participating municipalities in accordance with the deadlines set out in the Transition Regulation. TRCA has been soliciting input and comments from participating municipalities on the draft inventory, including comments on how TRCA programs and services have been categorized and on the structure and content of the inventory itself.

Finalized Phase 2 regulations were released on April 20, 2022, which set out requirements associated with the process for conservation authority budgets, the apportionment (formerly referred to as 'levy') to participating municipalities, the methodology for the determination of the apportionment amounts owed to the conservation authority from participating municipalities, and the public sharing of governance-related information, including the requirement to post high level parent MOUs with municipalities to a conservation authority's website. A detailed update on the Phase 2 regulations was brought forward at the June 24, 2022 Board of Directors meeting (RES.#A84/22).

Thus far, TRCA has submitted three of the six required MOU progress reports all within the timelines required by the Transition Regulation. These progress reports were brought forward as part of the quarterly MOU updates brought to the June 24, 2022 Board of Directors meeting (RES.#A79/22), the September 23, 2022 Board of Directors meeting (RES.#113/22), and the November 10, 2022 Board of Directors meeting (RES.#A176/22). The current Board of Directors report is intended to fulfill the requirement for the submission of the fourth MOU progress report to MNRF, due April 1, 2023.

TRCA was also advised on August 30, 2022 that through new Orders-In-Council made pursuant to the Executive Council Act, the MNRF has been designated as the Ministry responsible for administering the Conservation Authorities Act, rather than the MECP.

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TRCA will continue to provide MOU progress reports to both the MNRF and MECP during this transition until we are advised by the Province that the transition is complete.

On October 25, 2022, the Province introduced Bill 23, the More Homes Built Faster Act, 2022 (Bill 23). In addition, related legislative, regulatory, policy proposals and initiatives to help the government achieve its goal of building 1.5 million homes over the next ten years were posted for comment on the Environmental Registry of Ontario (ERO). Bill 23 received Royal Assent on November 28, 2022 and it amended several Acts in addition to the CA Act, including the Planning Act, City of Toronto Act, Municipal Act, Development Charges Act and Ontario Land Tribunal Act.

Bill 23 included changes to the CA Act to impose restrictions on non-mandatory review and commenting for certain applications, proposals and other matters that are made under prescribed acts (e.g., Planning Act, Environmental Assessment Act, per O. Reg. 596/22). TRCA responses on the ERO to Bill 23 were brought to the January 13, 2023 Board of Directors meeting (RES.#A22/23).

The recent legislative changes through Bill 23 do not affect other TRCA programs and services. TRCA provides a wide variety of programs and services that further the conservation, restoration, development, and management of natural resources in watersheds across its jurisdiction. Establishing MOUs with municipalities where they are not already in place for the delivery of municipally requested services, as well as other agreements for provision of other non-mandatory services to provincial agencies and infrastructure providers remains a requirement under the CA Act and associated regulations.

RATIONALE

Comments or feedback from municipalities regarding the inventory

As of July 25, 2022, TRCA had shared the draft inventory with its participating municipalities (Peel Region, York Region, City of Toronto, Durham Region, Town of Mono and Township of Adjala-Tosorontio), as well as other partner local municipalities within TRCA's jurisdiction.

Between January 1, 2022 and February 28, 2023, TRCA has had formal meetings with the following municipalities within our jurisdiction to present the draft inventory and to move forward MOU discussions with municipalities within our jurisdiction:

- Region of Peel
- York Region
- City of Toronto
- Region of Durham
- Town of Ajax
- Township of Adjala-Tosorontio
- Town of Mono
- City of Brampton
- Town of Caledon
- City of Mississauga
- King Township
- City of Markham

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- City of Vaughan
- Town of Whitchurch-Stouffville
- City of Pickering
- Township of Uxbridge

In addition, a number of less formal discussions have occurred between TRCA and municipal staff across the jurisdiction to ensure necessary work under existing MOUs and agreements can continue while the new MOUs are being prepared.

Thus far, the draft inventory of programs and services has been well received by municipalities within TRCA's jurisdiction and the following discussions on the inventory have taken place:

- York Region staff met with TRCA staff on September 16, 2022, to request clarification on certain program areas, including which components of the program areas fell under Category 1, 2, or 3. TRCA provided clarification to the satisfaction of York Region staff and will provide information on any similar follow-up questions. York Region staff brought forward further questions on any impacts to TRCA services due to Bill 23, which TRCA has addressed. TRCA continues to meet regularly with York Region staff to develop the MOU and bring it to Council for approval.
- Region of Peel staff provided written comments, questions, and requests for clarification on certain program areas, including which components of the program areas fell under Category 1, 2, or 3, on September 26, 2022. TRCA staff have reviewed the questions, compiled and shared the rationale for service and program classification. As a result of these communications, minor adjustments will be made to the forthcoming finalized inventory on how certain program areas are classified. TRCA continues to meet regularly with Peel Region staff to develop the MOU and bring it to Council for approval.
- Durham Region staff met with TRCA staff on July 18, 2022 to discuss questions on the inventory of programs and services. TRCA has provided formal written responses. The Region has received inventories from all five CAs within their boundaries, compared them and will be meeting the other CAs to determine a consistent approach. After the introduction of Bill 23, the Region requested time to review the new legislation and determine any impacts on the development of MOUs with all CAs within their jurisdiction. TRCA has a meeting scheduled for March 9, 2023 to discuss ongoing work towards the development of an MOU with Durham Region.
- City of Toronto staff requested clarification on the Transition Plan and the classification, cost and funding sources of program areas to be included in the inventory on October 13, 2022. TRCA staff are integrating City of Toronto comments into an updated inventory of programs and services, which, once finished, will be sent to the City for their review. TRCA staff have regularly scheduled discussions with the City Manager's Office to ensure City of Toronto needs and comments are captured in the forthcoming revised inventory and MOU.

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TRCA will continue to schedule follow up meetings to obtain any additional feedback on the inventory, and to provide responses and clarifications, where needed.

Summary of changes made to the inventory to address municipal comments

TRCA staff are updating the programs and services inventory based on feedback from participating municipalities and based on informational webinars held by MECP and MNRF. A revised and finalized inventory of programs and services will be brought forward as part of a future MOU Progress Report later in 2023.

Update on cost apportioning agreements

TRCA does not anticipate a need to enter into cost apportioning agreements under Section 21.1.2 of the CA Act. Since the last update to the Board of Directors, which included the third MOU progress report submitted to MECP and MNRF, on November 10, 2022, TRCA has continued to work with participating and partner municipalities to develop and execute MOUs and other agreements for municipally requested programs and services under Section 21.1.1 of the CA Act. TRCA is also coordinating this work with other conservation authorities that share municipal jurisdictions with TRCA. A summary of the status of municipal MOUs and work to move them forward can be found in **Attachment 1**.

Difficulties experienced in developing agreements by the required transition date

TRCA has taken a proactive response to developing required agreements with municipalities. As such, most municipalities within TRCA's jurisdiction are well acquainted with the need for developing agreements for municipally requested services within provincially required timeframes.

While the Phase 1 CA Act regulations have set out a deadline of January 1, 2024, for the execution of cost apportioning agreements with participating municipalities under Section 21.1.2 of the CA Act, TRCA is also applying this deadline to the development and execution of MOUs and other agreements under Section 21.1.1 and shall work with participating and partner municipalities to develop and execute MOUs in 2023. This is due to the benefits of entering into these agreements, the requirements of the budget process, as well as the fact that TRCA and municipal staff have already collaborated with many municipalities within our jurisdiction to develop advanced drafts of MOUs that can now be finalized based on the Phase 2 regulations.

TRCA staff encountered some delays in the development and execution of MOUs due to the October 2022 municipal elections, which delayed agreements from being brought forward to, and approved by, Councils. TRCA staff continued to work with municipal staff through the election and post-election process to undertake the background work required prior to bringing the agreements forward for Council approval.

A major challenge that TRCA has encountered in meeting the January 1, 2024 deadline for municipal agreements is related to the tabling and approval of Bill 23. Both municipal and CA staff were required to divert considerable staff time and resources to analyzing and responding to Bill 23, including assessing impacts to municipal and CA processes, roles, and responsibilities. Bill 23 also created significant uncertainty for municipalities with respect to Category 2 and 3 programs and service due to the addition of subsection (1.1) under sections 21.1.1(1) and 21.1.2(1) of the CA Act. TRCA has worked diligently

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to understand and communicate implications of Bill 23 and CA services to municipalities. This urgent diversion of staff attention and time, as well as the associated uncertainty regarding which municipally-requested services CAs can provide to municipalities, resulted in many participating and partner municipalities pausing work on MOUs as they sought to understand and respond to implications. Work on MOUs is beginning to resume in 2023 but the delays introduced by Bill 23 may impact TRCA's ability to execute required MOUs by the January 1, 2024 deadline. Any further legislation that may be introduced by the Province in 2023 may have similar impacts of further delaying the execution of MOUs. Staff will continue to re-assess whether an extension request may be required in future 2023 reports to the Board based on the status of MOU approvals across our jurisdiction at that time.

Additional updates

TRCA continues to work closely with adjoining CAs and CAs that share municipal jurisdictions with TRCA in order to coordinate the MOU process as much as possible, and to facilitate a consistent level of service across municipal jurisdictions. Some participating municipalities within TRCA's jurisdictions, as well as participating municipalities and associated lower tier partner municipalities, have also engaged in meetings with each other to share information, processes and their understanding of the MOU process. TRCA anticipates that this will help provide some consistency in the MOU process and associated content across our jurisdiction.

While TRCA does not anticipate the need to enter into cost apportioning agreements with participating municipalities for Category 3 programs and services, TRCA is also developing Category 3 MOUs and an agreement framework with non-municipal partner agencies and organizations, as indicated by the Provincial and municipal agencies listed in Attachment 1. In addition, TRCA is also exploring MOUs with key post-secondary institutions and school boards with which TRCA regularly collaborates or provides programming or services.

Relationship to TRCA's 2022-2034 Strategic Plan

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

Pillar 4 Service Excellence:

4.2 Provide and manage an efficient and adaptable organization

Pillar 4 Service Excellence:

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

FINANCIAL DETAILS

There is no immediate financial impact due to carrying out the recommendations above. However, it should be noted that this undertaking is involving significant time from staff in all divisions across the organization along with municipal partners. The process of undertaking agreements with municipalities related to municipally requested programs and services provided by TRCA under the amended *Conservation Authorities Act*, as well as with other external organizations, is expected to have positive financial impacts for TRCA based on the interest from most municipalities in providing funding and or

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jointly seeking funding for a selection of TRCA service areas that support areas of need for the municipalities in question and shared municipal and TRCA interests. However, the addition of new process, reporting and municipal approval requirements by the Province in the Phase 2 regulations may unintentionally result in additional staff time for TRCA and its municipal partners and result in budget approval delays. TRCA has emphasized these matters of concern to our municipal funding partners and neighbouring conservation authorities through input on the Phase 2 regulations and through discussions with MECP and MNR staff.

DETAILS OF WORK TO BE DONE

Staff will continue to bring forward quarterly MOU update reports to the Board of Directors and, in order to comply with the requirements of the Phase 1 regulations, will continue to ensure that the content of the Board reports align with the Progress Reports required by the Province. Staff will ensure that MOU update reports are brought forward to the Board according to timelines that align with the following Progress Report deadlines set out in the Phase 1 regulations:

- July 1, 2023 (Expected Board reporting – June 2023)
- October 1, 2023 (Expected Board reporting – September 2023)

TRCA staff will also continue to carry out discussions and MOU development with both participating municipalities and other partner municipalities in accordance with the timelines set out in TRCA's Transition Plan.

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Date: March 2, 2023

Attachments: 1

Attachment 1: Municipal MOU Status Progress Table (March 24, 2023)

Attachment 1: Municipal MOU Status Progress Table (March 24, 2023)

Municipality	Initial Meeting or Discussions Held	Draft MOU Shared	Detailed Discussions Undertaken	Advanced MOU Development	MOU Approval and Execution
Adjala-Tosorontio	X	X	X	X	
Mono	X	X	X	X	
City of Toronto	X	X	X	X	
Durham Region	X	X	X		
Peel Region	X	X	X		
York Region	X	X	X	X	
Ajax	X	X	X	X	
Pickering	X	X	X	X	
Uxbridge	X	X	X	X	
Brampton	X	X	X	X	X*
Caledon	X	X	X	X	
Mississauga	X	X	X		
King	X	X	X	X	
Markham	X	X	X	X	
Richmond Hill	X	X	X	X	
Vaughan	X	X	X		
Whitchurch-Stouffville	X	X	X	X	X

Provincial and Municipal Agencies

Create TO	X	X	X	X	X
Toronto Botanical Gardens	X	X	X	X	X
Infrastructure Ontario	X	X	X	X	
Metrolinx	X	X	X	X	X**
Hydro One	X	X	X	X	X

*An MOU was signed with City of Brampton in December 2020. This MOU will be updated to reflect the CA Act regulations.

**A Service Level Agreement is in place with Metrolinx

Section III – Items for the Information of the Board

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Sameer Dhalla, Director, Development and Engineering Services

RE: **SERVICE DELIVERY REPORT FOR SECTION 28 PERMIT APPLICATIONS, 2022**

KEY ISSUE

The purpose of this report is to present Toronto and Region Conservation Authority's (TRCA) Section 28 permit application review service delivery for 2022 pursuant to the Conservation Ontario Client Service and Streamlining Initiative.

RECOMMENDATION:

IT IS RECOMMENDED THAT the Service Delivery Report for Section 28 Permit Applications, 2022 be received.

BACKGROUND

On March 29, 2019, the Board of Directors adopted [RES.#A38/19](#) which states in part:

THAT the Board of Directors endorse the three key areas identified by the Conservation Ontario working group for all Conservation Authorities to: 1) improve client service and accountability; 2) increase speed of approvals; and 3) reduce the notion of “red tape” and regulatory burden, in addition to the ongoing streamlining measures being undertaken by TRCA...;

AND THAT staff be directed to work with Conservation Ontario, municipalities, and stakeholders, including but not limited to the Building Industry and Land Development Association (BILD), to identify additional improvements and report back to the Board of Directors on the outcome of this work.

Guidance related to service delivery standards for Section 28 permit applications was historically specified in the Ministry of Natural Resources and Forestry (MNRF) Policies and Procedures for Conservation Authority Plan Review and Permitting Activities (2010). This guidance addresses administrative matters including determining complete applications and directs that Conservation Authorities render a decision within 132 days for a “major” application or 72 days for a “minor” application.

As part of a renewed commitment to efficient regulatory services, Conservation Ontario (CO) Council endorsed new Client Service Standards for Conservation Authority Plan and Permit Review in June 2019. This guidance established a more ambitious set of service standards that Conservation Authorities should meet as best practice. Under this framework, Conservation Authorities should render a decision on complete

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applications within 63 days for “major” applications, 42 days for “minor” applications and within 14 days for a new category of “routine” applications. Applications issued by TRCA in 2022 under this second framework are reported in the table below under “CO Guideline Timeline.”

RATIONALE

Consistent with Pillar 4, Service Excellence, of TRCA’s Strategic Plan, the Development Planning and Permits and Infrastructure Planning and Permits business units has committed to the objective of delivering at least 80% of all permit issuances within the Conservation Ontario Guideline timeframes. The following table presents the service delivery results for all Section 28 permits issued in 2022 within TRCA’s jurisdiction.

Number of Permits Issued Within Policy and Procedure timeline		Number of Permits Issued Outside of Policy and Procedure Timeline		Reason for Variance from Policy and Procedure (Optional)				
Major	Minor	Major	Minor ¹	Major	Minor			
436	937	13	36	Complexity	Multiple Submissions			
Number of Permits Issued Within CO Guideline timeline			Number of Permits Issued Outside of CO Guideline timeline			Reasons for Variance from Guidelines (Optional)		
Major	Minor	Routine	Major	Minor	Routine ²	Major	Minor	Routine
402	621	213	47	92	47	Complexity	Multiple Submissions	Staff Turnover

Assumptions include the following:

- “Routine” permits are those identified as “Minor Ancillary Residential” on TRCA’s fee schedule. These projects meet the definition of “Routine” in the CO Guideline.
- All remaining infrastructure permits, and development planning permits were identified as “Major” or “Minor” depending on the complexity of the application per the definitions in the CO Guideline.
- Policy and Procedure timelines are 132 and 72 days for “Major” and “Minor” permits, respectively.
- CO Guideline timelines are 63, 42 and 14 calendar days for “Major”, “Minor” and “Routine” permits, respectively. 7 days are added for each additional submission for “Routine” applications.
- Only permits issued in 2022 were included. Some of the permits were deemed complete in 2021 or previous years.

¹ “Minor” includes “Routine” applications for purposes of Policy & Procedure Timeline as there is no “Routine” category in that Guideline.

² CO Guideline Timeline for “routine” considered to be 14 calendar days total, plus 7 days per additional submission, per memo from Conservation Ontario, June 29, 2020.

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Of the 1,422 permits issued in 2022, 1,373 or 99% of the permits met the former Policy and Procedure Guideline and 1,236 or 87% of the permits met the enhanced CO Guideline, which exceeds the 80% objective and is comparable to the 88% achieved in 2021. This was achieved despite an increase in the number of permits issued from 1,311 in 2021 to the 1,422 issued in 2022. Those that did not meet the Guideline include complex infrastructure and development permits requiring multiple submissions. In some cases, the reviews may have been impacted by staff turnover in 2022.

This is the third year of TRCA's annual reporting to the Board of Directors on Section 28 permit application service delivery and staff continue to anticipate reporting annually. However, further to RES.#A38/19, staff have been meeting quarterly with the Building Industry and Land Development Association (BILD) to provide updates and receive feedback on service delivery. Feedback from BILD members has been positive and appreciative of TRCA's commitment to excellence in service delivery.

TRCA is in the process of developing and implementing our digital Planning Application Review and Enforcement System with our selected enterprise software vendor. This digital file management software will result in more streamlined review and project timeline tracking to begin in late 2023/early 2024. We anticipate the software will assist staff with meeting our obligations under the proposed updates to the regulation of development for the protection of people and property from natural hazards in Ontario (ERO 019-2927).

Relationship to TRCA's 2022-2034 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 4 Service Excellence:

- 4.2 Provide and manage an efficient and adaptable organization

FINANCIAL DETAILS

Section 28 permitting services are funded through permit application fees, account code 110-05.

DETAILS OF WORK TO BE DONE

Staff will report back annually on the service delivery for Section 28 Permit applications annually.

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Date: January 31, 2023

Section III – Items for the Information of the Board

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Michael Tolensky, Chief Financial and Operating Officer

RE: **2022 ANNUAL REPORT – STRONGER TOGETHER**

KEY ISSUE

Presentation of the 2022 Annual Report - Stronger Together summarizing key accomplishments in accordance with Toronto and Region Conservation Authority's (TRCA) approved 2018 Strategic Plan Five-Year Update.

RECOMMENDATION:

THAT the 2022 Annual Report – Stronger Together, be received.

BACKGROUND

Building The Living City, the 2013-2022 TRCA Strategic Plan, was endorsed at Authority Meeting #3/13 held on April 26, 2013. The 2013 Strategic Plan outlined how TRCA would help realize The Living City Vision in its watersheds by protecting healthy rivers and shorelines, preserving greenspace and biodiversity, and contributing to the building of sustainable communities. The Five-Year Strategic Plan Update was endorsed at the Board of Directors Meeting #8/18 held on October 26, 2018.

The 2018 Strategic Plan Update reflected the changing environment, industry trends, staff and stakeholder input while incorporating a framework of performance metrics which help to evaluate and report on TRCA's progress towards achieving the 2013 Strategic Plan Priorities. The updated Strategic Plan identified that the Annual Report would be linked to the projected outcomes and priorities of the Strategic Plan as part of the methodology to evaluate our success in achieving them.

RATIONALE

TRCA's 2022 Annual Report entitled Stronger Together is organized according to each of the 12 priorities identified in the 2013-2022 Strategic Plan and the 2018 Five-Year Strategic Plan Update. Connecting yearly accomplishments to longer-term outcomes prompts a cycle of learning and reflection, validates gains, and allows the Board of Directors, and Senior Leadership to assess progress and expose gaps. Stronger Together offers this linkage between objectives and outcomes through its well-documented results, an assessment of notable changes, specific examples, and by providing overarching insights on progress towards desired outcomes.

TRCA's ability and employee skills that connect yearly accomplishments to longer-term outcomes has expanded over time and will continue to improve. The 2022 Stronger Together Annual Report reflects a decade of growth and learning – around the quality and quantity of annual metrics. TRCA's public reporting of annual achievements demonstrates

Item 9.3

our organization's ongoing commitment to transparency and accountability for the public and our stakeholders.

The online version of Stronger Together is interactive and user friendly (<https://trca.ca/2022-annual-report>). Users can also download a PDF of the document, for comprehensive viewing and access (<trca.ca/about/governance-reports/annual-reports>).

Relationship to TRCA's 2023-2034 Strategic Plan

This report supports the following Pillar(s) and Outcome(s) set forth in TRCA's 2023-2034 Strategic Plan:

Pillar 4 Service Excellence:

4.4 Transparent decision making and accountable results

Pillar 4 Service Excellence:

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

DETAILS OF WORK TO BE DONE

Future annual reports will be organized according to the 4 Strategic Pillars and 16 outcomes outlined in the new TRCA Strategic Plan 2023-2034 approved by the Board of Directors in November 2022. Additionally, at the end of each of the four-year phase of the Strategic Plan, Impact Reports will be produced for the Board of Directors that will assess medium-term progress. This plan for reporting and monitoring on implementation progress through annual reports and Impact Reports ensures incremental and ongoing iterative assessment against the objectives of the 12-year Strategic Plan. These reporting enhancements support TRCA's Senior Leadership and the Board of Directors in sound decision-making, and improving on our already strong performance related to transparency and accountability around our work.

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Date: March 24, 2023

Attachments: 1

Attachment 1: 2022 TRCA Annual Report - Stronger Together

STRONGER TOGETHER

2022 **ANNUAL REPORT**





Message from the Chair, Board of Directors and Chief Executive Officer

Safe and resilient communities can only be achieved as a collaborative effort – Conservation is a team sport. As the provincial leader in conserving, restoring, and managing natural resources to advance safe and sustainable development, TRCA works with all levels of government and the communities we serve to achieve collective impact and advance shared goals.

2022 marked the conclusion of TRCA’s 2013–2022 Strategic Plan and the approval of our 2023–2034 Strategic Plan, which provided an opportunity to reflect on the last decade of accomplishments for the organization and our path forward. The strategic pillars developed for the new Strategic Plan reflects the principles of our partner municipalities. At the heart of every past achievement and planned future outcome is clear alignment and defined linkages to supporting the efforts of our stakeholders, partners and communities we serve. We do this while constantly adapting to changes in our external operating environment.

In the face of the ongoing climate change emergencies declared by our partner municipalities and the need to advance sustainable development to address Ontario’s housing crisis, the theme of the 2022 annual report, Stronger Together, reflects our complex reality.

As the first line of defence in preventing and reducing the impacts of flooding, TRCA provides the best available science and guidance on how to strengthen environmental protections to better safeguard our watersheds. TRCA plays a major role in supporting our municipalities in protecting the natural environment, especially considering the intensifying impacts of climate change. Our work in 2022 helped to mitigate extreme weather events, flooding and counter biodiversity losses across our jurisdiction through restoration, monitoring, and education programs and infrastructure projects.

We once again thank our stakeholders for their continued support of our mission, vision, and core values. TRCA will always work with our partners to ensure that they have the best information available to make crucial decisions and offer programs and services that advance mutually beneficial initiatives because we are, and will always be, Stronger Together.



John MacKenzie
Chief Executive Officer



Paul Ainslie
Chair, TRCA Board of Directors

A Success Story in Partnerships

During 2022, TRCA successfully worked with our partners to advance our Erosion and Hazard Management Strategy, TRCA Trail Strategy and several other strategic initiatives. We maximized opportunities offered by federal funding programs and combined these with investments by municipal, philanthropic, corporate and non-government partners to flood protect infrastructure, upgrade aging facilities, restore habitats, and achieve new trail linkages to serve our growing population.

We continued to work in partnership with all levels of government to protect municipal infrastructure in ravines and across the waterfront. This work included addressing failing slopes, the construction of flood protection projects, and measures to address erosion impacts all while improving natural habitats and creating upgraded trail linkages where possible.

With federal investments, we have added new picnic facilities in our conservation areas, developed new significant trail networks on conservation lands in Toronto, Mississauga, Brampton and Vaughan, while upgrading existing trails across our jurisdiction.

For example, on The Meadoway, a 16 km long, \$40M award-winning initiative to restore a hydro corridor in Scarborough, TRCA levered the strong support of the Weston Family Foundation to attract investment from senior levels of government and the City of Toronto. These investments allow us to continue our leading-edge work to create community connections and restore meadow habitats involving students, researchers, and community members with benefits to stormwater management, biodiversity and water quality.

Our work to protect areas from the impacts of flooding and extreme weather events continued at an even higher pace in 2022. TRCA advanced work on the protection of key Urban Growth Centres and transit hubs through our work with Waterfront Toronto, Metrolinx and municipal and industry partners in Toronto, Vaughan, Brampton, Markham and Pickering. This collaborative effort to future proof and flood protect new communities enables new safer developments while addressing historic flooding issues.

We also continued to make progress on major flood protection works on the Toronto Islands and across the Lake Ontario shoreline from Mississauga to Ajax while upgrading our warning systems, flood modeling and mapping across the jurisdiction.

Responding To Legislative Changes

In October 2022, the provincial government posted a series of legislative, regulatory and policy changes on the Environmental Registry of Ontario to achieve its goal of building 1.5 million homes over the next ten years as part of *More Homes Built Faster: Ontario’s Housing Supply Action Plan: 2022–2023*. On October 25, 2022, the Province introduced Bill 23, the *More Homes Built Faster Act*, which was passed on November 28, 2022.

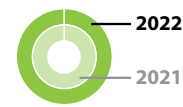
Proposals outside of Bill 23 but related to the Province’s objective to build more homes - including amendments to the Greenbelt Plan, Greenbelt Area boundary regulation, and the Ontario Wetland Evaluation System were also proposed, and many were later enacted in December 2022.

TRCA staff submitted letter responses, attended Standing Committee, and met with provincial government officials on many of their initiatives highlighting the major implications they posed for the roles of CAs and their municipal partners. We continued to focus on working with our municipal and government agency partners to establish or update memorandums of understanding/agreements for the delivery of requested services. In addition, TRCA’s municipal partners engaged TRCA in establishing complete application checklists and pre-consultation requirements to help conform to new Provincial Bill 109 *Planning Act* timelines.

We also played a role as a valued member of the Province’s multi-stakeholder, solutions-oriented Conservation Authorities Working Group (CAWG). Now that Bill 23 has passed and with further legislative and policy changes anticipated in 2023, TRCA and its stakeholders will continue to work with our partners to ensure the safe and sustainable development of communities in a way that leverages our insights, science and solutions-oriented approach to mitigate risks while advancing our strategic goals.



Progress on Strategic Accomplishments (2013-2022)



The following outlines TRCA's progress in 2022 (outside) and 2021 (inside) on achieving the objectives of the 2013-2022 Strategic Plan. The accomplishments could not have happened without fulsome collaboration of staff, partner municipalities, industry, communities and many diverse stakeholders.

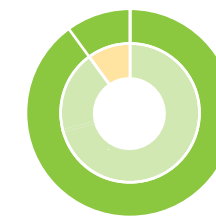
1 - Green the Toronto region's economy



4 - Create complete communities that integrate nature and the built environment

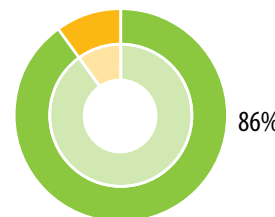


7 - Build partnerships and new business models



10 - Accelerate innovation

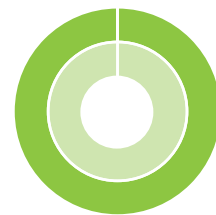
Delay related to pandemic supply chain issues for the new Head Office construction



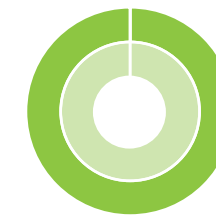
2 - Manage our regional water resources for current and future generations



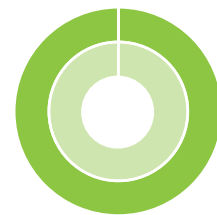
5 - Foster sustainable citizenship



8 - Gather and share the best sustainability knowledge

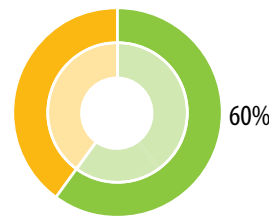


11 - Invest in our staff



3 - Rethink greenspace to maximize its value

Delays due to inequitable funding capacity, a growing State of Good Repair backlog, costs of meeting current regulatory requirements. Strategic funding appeals and the Asset Management Program address this gap.



6 - Tell the story of the Toronto region

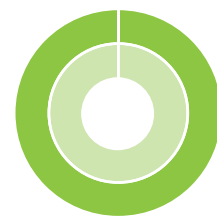
Funding constraints and limited private partnership uptake impacted progress of certain initiatives. Strategic funding appeals and more targeted priorities addresses gaps.



9 - Measure performance



12 - Facilitate a region-wide approach to sustainability



■ Project/Program proceeded as expected
 ■ Project/Program had an identified issue
 ■ Project/Program has not yet commenced

1

Green the Toronto region's economy



Supporting the transition to a strong, green economy continues to be a critical priority for TRCA's partners. Long-term prosperity in the jurisdiction and global sustainability requires industries, businesses and consumers to achieve planned employment and economic objectives while reducing the environmental footprint of the economy. It is also important to recognize that the green infrastructure industry and restoration economy, of which TRCA is a part, makes major contributions to regional economic development and community wellbeing.

2018-2022 ACCOMPLISHMENTS STATUS

Be at the forefront of providing input into the development of provincial and municipal policies and guidelines relating to land use and environmental planning and sustainable development related to TRCA's core objectives.

Expand TRCA's fee-for-service work for governmental, private sector and not-for-profit stakeholders, to facilitate the efficient delivery of green infrastructure and sustainability projects in areas of TRCA expertise.

Seize opportunities for integrating more sustainable technologies and sustainable development certifications in the design and construction of new development and in retrofits of existing communities in the jurisdiction.

Expand the Partners in Project Green Eco-Zone program to include emerging employment areas across the jurisdiction subject to partner funding.

Sustainable Neighbourhood Action Program (SNAP)

SNAP worked with **156** implementation partners to achieve neighbourhood-based solutions for urban renewal and climate action across **5** active SNAPs. These include municipalities, local businesses and agencies, community organizations and universities. **73** collaborative events engaged **2,286** residents and stakeholders.

With federal and municipal government support, SNAP launched the Growing Healthy Towers initiative to collectively support healthy built environments in **2** low-income tower communities with over **20** organizations across **2** regions and **12** sectors.

Implementation initiatives were delivered to achieve **1,128** retrofit actions, **57** green infrastructure projects supporting the planting of **2,148** trees, shrubs, and native plants on public and private land. These include expanded urban forests, rain gardens, pollinator and vegetable gardens, eco landscaping, and stormwater pond and park naturalization.

Stormwater Pond Training

4 inspection and maintenance field training events and **2** virtual events were delivered by the Sustainable Technologies Evaluation Program in 2022, with more than **300** municipal staff participating. Host cities included Barrie, Richmond Hill, Aurora, and London, marking the first time this workshop has been offered outside of the Greater Golden Horseshoe.

Partners in Project Green (PPG)

71 members, along with community participants, came together through TRCA and Toronto Pearson's Partners in Project Green to advance environmental action and economic prosperity across the Greater Toronto Area. Together, participants gained **1,627** learner hours through **38** events.

The Circular Economy Leaders Consortium was launched with **12** member organizations. Members diverted **52 t** of waste, avoided **3.9 t** of eCO₂ and saved over **\$1.8M** through the Materials Exchange Program and the Recycling Collection Drive. They saved **8.2** eGWh, **210M** Litres of water, **502 t** of eCO₂ and **\$1.5M** through the Energy Leaders Consortium. That's enough energy to power **6M** homes and enough eCO₂ to offset emissions from **675** round trip flights from Toronto to Vancouver!

Policy Recommendations

TRCA staff provided detailed responses to **32** Environmental Registry of Ontario postings and **51** municipal documents to advocate for sustainable development and the protection of the environment.

TRCA continued its role as a valued member of the Province's multi-stakeholder, solutions-oriented Conservation Authorities Working Group (CAWG). The CAWG brought together representatives from municipalities, the development industry, agricultural sector, Association of Municipalities of Ontario, Conservation Ontario and conservation authorities (CAs) to help inform the development of the Phase 2 regulations and policy guidance in support of the amended *Conservation Authorities Act*.

New Tech Evaluation

16 technologies were evaluated including a review and assessment of snow and ice control practices for parking lots and walkways as well as testing a monobloc air source heat pump. This heat pump has the potential to reduce greenhouse gas emissions and demand on the electricity grid, improve occupant well-being, and cut utility bills associated with heating and cooling multi-unit residential buildings.

Stormwater Software

Co-developed by TRCA, Lake Simcoe Region Conservation Authority and Credit Valley Conservation, the Low Impact Development (LID) Treatment Train Tool is an easy-to-use stormwater modeling software for site planning at the conceptual stage. It evaluates the effectiveness of various LID measures on stormwater quantity and quality control and has been updated to provide cost estimates for LIDs and evaluate the stormwater benefits of trees. To date it has been downloaded **3,749** times and has been integrated into academic courses on sustainable development.

Low Impact Development (LID) Guidance

The LID Stormwater Management Planning and Design Wiki was expanded and enhanced with funding support from the Ministry of Environment, Conservation and Parks. The LID Wiki is becoming a one-stop shop for LID guidance in Ontario, with **75** new pages developed including new hubs on construction, inspection and maintenance best practices for these innovative stormwater practices.

2 Manage our regional water resources for current and future generations



Clean water is a precious and limited resource that needs to be valued and protected. Flooding, urban development and unsustainable agricultural and industrial practices continue to negatively impact rivers, streams and Lake Ontario. To safeguard drinking water supply, the health of aquatic ecosystems, and to protect communities from flooding, TRCA must continue working with its municipal partners to prioritize the protection, restoration, and safe management of water resources.



2018-2022 ACCOMPLISHMENTS STATUS

- Develop a bold work plan that includes TRCA's Erosion and Hazard Mitigation Strategy comprising over \$500 million in projects to address known erosion, flooding and required infrastructure upgrades at over 250 sites.
- Engage with local communities to increase awareness about issues facing water resources and their importance to the health and well-being of the jurisdiction.
- Work with municipal partners to implement flood remediation, erosion monitoring, maintenance work, stormwater system retrofits, low impact developments, green infrastructure, and water quality and habitat restoration projects to realize more sustainable developments (e.g. The Port Lands, Vaughan Metropolitan Centre, Brampton Riverwalk, Markham Centre).
- Monitor the health of the watersheds through the Regional Watershed Monitoring Program and through work with academic institutions.
- Reduce flood risks and protect communities through continuous improvements to TRCA's flood forecasting and warning program.

■ Project/Program proceeded as expected ■ Project/Program had an identified issue ■ Project/Program has not yet commenced

Erosion Risk Management Program

Erosion Risk Management staff inspected **4,611** hazard sites and erosion control structures. **282** of these inspections were erosion hazard sites on privately-owned land. **1,846 m** of valley and shoreline have been stabilized at **11** high priority sites.

Invasive Species

3,907 invasive Sea Lamprey were caught and removed from **2** traps in the Humber River and Duffin's Creek in partnership with Fisheries and Oceans Canada. A total of **3,778** were caught at the Humber River trap and just **129** at the Duffin's Creek trap.

Broadview Eastern Flood Protection Project

Following completion of the Broadview Eastern Flood Protection Environmental Assessment in 2021, TRCA continued to provide technical support to the City and Province on the detailed design phase, a precursor to the redevelopment of **8 ha** of downtown Toronto.

Timely Data

The Deltares Flood Early Warning System (FEWS), launching in 2023, is a next generation integrated decision support system for daily use to support the delivery of timely flood warning messages. The foundation to enable this launch included integrating weather forecasts, radar products and stream and precipitation monitoring systems that support flood forecasting and warning operations.

Mapping TRCA's Water Resource System

Provincial policies require municipalities to identify and provide adequate protection to the Water Resource System (WRS) in their Official Plans. TRCA generated a comprehensive WRS map comprised of **8** spatial data layers that identifies key hydrological features and areas important for the long-term resilience of our water resources and ecosystem health. The WRS mapping was approved by TRCA's Board of Directors in October and has been shared with partner municipalities to inform multiple initiatives, including Municipal Comprehensive Review and Official Plan Review processes.

Automated River Data

Initiated the Toronto Wet Weather Flow Tributary Monitoring Project. Through the program, staff installed **21** automated water quality sampling stations in rivers and creeks across the City of Toronto to measure improvements to the City's stormwater management systems. The network of water quality samplers will be in place until 2026.

Waterfront Restoration

A new interactive website showcases the 18-year long efforts of the Toronto Waterfront Aquatic Habitat Restoration Strategy. Highly visual maps, photos and graphics animate the story of the techniques used and results achieved for Toronto's improved shoreline - an interesting and accessible way to learn about the findings from the 2020 assessment report.

Bolton Dike Camera

Installed a flood monitoring camera at Bolton Dike to help forecast ice jams and flooding in the Bolton community. TRCA now has **7** cameras installed in flood vulnerable locations to inform flood forecasting and warning efforts.

Humber River Watershed Plan Prep

This past spring, the Ecosystem Science team completed valley and stream crossing surveys at culverts and bridges throughout the Humber River watershed. TRCA collected data on the physical size and state of the different structures, including fish and wildlife passage suitability, stream temperature, flow conditions, and headwater stream locations. This baseline data informs the next iteration of the Humber River watershed plan.

Reducing Flood Risk

Conducted vegetation and sediment removal operations on approximately **4 km** of flood control channels. This maintenance makes it easier for water to flow and reduces the risk of flooding in the Stouffville and Black Creek Channels.

Brampton Riverwalk


Project planning and procurement process support is ongoing for the City of Brampton as they undertake the detailed design for this important project which will support safe redevelopment.


3 Rethink greenspace to maximize its value





The extensive ravine network and greenspace system of the Toronto region, which provides linkages through communities and nature experiences within minutes of Toronto’s downtown and Urban Growth Centres throughout the jurisdiction, is key to the region’s appeal and prosperity. Evidence from around the world increasingly demonstrates a clear connection between greenspace and the health and well-being of communities. As the population of the region continues to grow rapidly, TRCA needs to sustain, improve, expand, and program the system of protected greenspace in order to meet the needs of communities while protecting natural heritage.


2018-2022 ACCOMPLISHMENTS STATUS

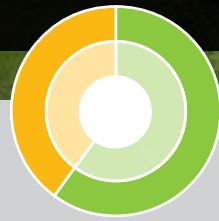
 Achieve the most appropriate use of TRCA’s inventory of lands and facilities while respecting cultural heritage and environmental values.




 Invest in aging infrastructure across TRCA’s Conservation Areas and public spaces in order to provide safe, accessible, and functional facilities to the public.

 Secure, restore, and where appropriate, provide more accessible greenspace as part of the technical review of proposed projects and plans.

 Update TRCA’s Terrestrial Natural Heritage System Strategy, the Regional Trail System Strategy, TRCA’s Living City Policies and their associated technical guidelines to inform reviews of projects and the timely execution of projects.

 Advance priority greenspace and community initiatives of Toronto and Region Conservation Foundation (TRCF), member municipalities and partners on priority projects such as The Meadoway, Tommy Thompson Park, Bolton Camp Redevelopment, and Black Creek Pioneer Village revitalization.



 Project/Program proceeded as expected  Project/Program had an identified issue  Project/Program has not yet commenced

Data Trend: Nature in Decline

The Terrestrial Long-Term Monitoring Plot Program: Spatial Patterns and Temporal Trends in Terrestrial Biodiversity (2011-2020) report summarizes changes in vegetation and bird and frog communities in regional forests, wetlands, and meadows between 2011 and 2020. Capturing data from a total of **143** monitoring sites across the jurisdiction, scientifically-defensible results were obtained. Forest vegetation changed significantly over the past 10 years, reflecting the impact of regional disturbances. Species communities in all habitat types continue to indicate the strong negative effects of urbanization on these ecosystems.

Significant Wildlife Habitat Mapping

Under the Provincial Policy Statement, wildlife habitat is considered an important natural heritage feature. TRCA used defined criteria to develop screening layers for Significant Wildlife Habitat. Through consultation with municipalities, the Ministry of Natural Resources and Forestry, 3 different agricultural groups, the Building Industry and Land Development Association, and the Regional Watershed Alliance a report has been completed and online tools will be developed.

Fish Rescue

Residents living around the Lake Wilcox neighborhood reached out to TRCA’s aquatic monitoring team to help rescue fish stranded in a tributary of the Humber River. The team rescued approximately **1K** fish and moved them to deeper waters!

More Nature, More Connection

The Meadoway is TRCA’s flagship and award-winning restoration project. Accomplishments for 2022 include the completion of: **21 ha** of site prep for new meadow habitat, **17 ha** of native meadow seeding, **104 ha** of maintenance and adaptive management, **37 ha** of existing meadow maintenance mowing, **30 ha** of buffer mowing around the existing meadow, **9.3 ha** of infill seeding, **67** monitoring plots and **13** bird and butterfly transects.

Completion of a new bridge and boardwalk advanced work on an important gap this year - a project milestone. The Highland Creek portion of The Meadoway now connects Military Trail at Ellesmere Road, across the ravine, east to Neilson Road. It also opens up access in the south to the Highland Creek trail and Pan Am Path while creating a connection to the Lake Ontario Waterfront Trail and new beautiful recreation possibilities for the residents and visitors of Scarborough.

Based on the lessons learned through implementation, TRCA released “A Blueprint for Naturalizing Infrastructure Corridors” - an industry leading science-based ‘how to guide’ on right of way restoration.

Trail Users

1,065,941 visitors were counted at **22** locations of TRCA trails and City of Toronto trails through TRCA’s Trail Counter Program, an increase of **6%** over 2021. **97,062** visitors were counted at **8** benchmark TRCA sites, a **27%** decrease over 2021. **70** trail counters were implemented on TRCA managed lands, plus **18** more on behalf of the City of Toronto. With the support of community partners, maintained access to **450 km** of TRCA managed trails.

Urban Wilderness

Recognized as a globally significant “Key Biodiversity Area” by the Wildlife Conservation Society of Canada, Tommy Thompson Park (TTP) exemplifies decades of cutting-edge restoration work. Within **16 ha** of quality habitat at TTP, new invasive species management is keeping Dog Strangling Vine and Phragmites under control with benefits for local biodiversity and for over **100K** annual visitors.

Right Lands, Right Place

To effectively manage its landholdings, TRCA addresses legacy properties within its real estate portfolio and carefully considers new purchases. Two critical frameworks facilitate this work. TRCA’s Greenspace Securement Management Plan analyzed **1M** parcels for environmentally sensitive features to transparently inform new purchases. The first ever Real Property Surplus Land Strategy identifies non environmentally significant properties without TRCA obligatory protection. These lands could be reused or help to fund more strategic future acquisitions.

1.67 ha of land was disposed to municipalities, and **18.06 ha** was gained via the Greenspace Acquisition Project (2021-2030).

Improving Access to Large Parks

In partnership with the Green Infrastructure Ontario Coalition, Re:Public Urbanism, and the Ontario Parks Association, the Greenbelt Foundation released a report, Improving Access to Large Parks in Ontario’s Golden Horseshoe: Policy, Planning, and Funding Strategies. TRCA provided valuable input into the analysis and recommendations.

4 Create complete communities that integrate nature and the built environment

Complete communities support the well-being of each resident by providing a full range of housing, transportation, community infrastructure and open space opportunities. In order to create complete communities, TRCA needs to incorporate livability and sustainability into new developments, while supporting the transformation and retrofitting of existing neighbourhoods to reduce their environmental footprint and increase their resilience.

2018-2022 ACCOMPLISHMENTS STATUS

Assist landowners and government partners to realize complete communities and environmental best practices in new developments and existing neighborhoods.

Assess TRCA's development review process with member municipalities, industry and other stakeholders to identify opportunities to facilitate more timely reviews.

Provide value-added advice to protect natural heritage, reduce risk from flooding and erosion, reduce greenhouse gas emissions and restore habitats in the design of new communities and redeveloping areas.

Work with industry, private businesses and municipal partners to integrate natural heritage, elements of the Trail Strategy for The Greater Toronto Region, and green infrastructure into the design of new communities, and the redevelopment of older communities, at the earliest stage of the planning process in order to achieve vibrant award winning public spaces and multiple community benefits.

Engage with member municipalities, academic institutions, the development industry, and professional associations to deliver professional development programs, and conduct design charrettes and forums to achieve integrated sustainable community design in projects and plans.

Project/Program proceeded as expected Project/Program had an identified issue Project/Program has not yet commenced

Trail Strategy

TRCA on behalf of our partner municipalities advanced **20** trail and amenity capital projects through planning, design and construction phases. **3.5 km** of trail were constructed, of which **1.13 km** were regional-level trail connections and **2.37 km** were local-level trail connections. These trails linked communities and supported many more connections of families and tourists to outdoor experiences.

Urban Forest Excellence

In partnership with Peel Region, the City of Mississauga, the City of Brampton, the Town of Caledon, and Credit Valley Conservation, **5** urban forest best practice guides were created to inform climate-resilient and healthy urban forests in Peel Region.

Building Tomorrow's Communities

TRCA contributes to the Province's important goal of addressing the housing crisis through expediting development approvals and by working with industry and governmental partners to flood protect and enable redevelopment of mixed-use communities in flood vulnerable areas of the Greater Toronto Area.

Bill 109

To conform to *Bill 109 Planning Act* timelines, TRCA focused on working with partner municipalities to establish complete application checklists and pre-consultation requirements and establish and update memorandums of understanding.

City of Toronto Parks Ecosystem Services

In partnership with the City of Toronto and the University of Waterloo, TRCA has completed a study quantifying and mapping several of the ecosystem services provided by the Toronto parks system. This is one of the most comprehensive studies of its kind using locally derived data. It will be used to help inform and guide resource allocation and management of the Toronto parks system.

Right Tool for the Carbon Job

The Natural Assets Carbon Assessment Guide and Toolbox guide the correct use of methods, tools, and resources to standardize carbon sequestration and storage estimations for natural assets within Southern Ontario. This Guide and Toolbox, developed in partnership with Credit Valley Conservation and Lake Simcoe Region Conservation Authority, is intended to help stakeholders coordinate climate change mitigation strategies.

Nature-Based Climate Solutions Tool

Nature-based climate solutions (NBCS) offer ecosystem-based approaches to address societal challenges, while improving environmental health and addressing the threat of climate change. NBCS can include the protection or restoration of natural features and areas such as forests, wetlands, and meadows, as well as the implementation of other green infrastructure such as street and backyard trees, green roofs, and rain gardens. A proof of concept development for this type of tool was completed for the Humber River Watershed and the work is presented through an online platform and technical report.

Green Stormwater Infrastructure

Developed with Green Infrastructure Ontario Coalition, Green Stormwater Infrastructure Asset Management Resources Toolkit, provides guidance, case studies, and lessons learned for **3** different asset types: streams, bioretention features, and permeable pavement.

Implemented over 432 restoration, resource management and stewardship projects across our jurisdiction.



5 Foster sustainable citizenship



To foster engagement of community members, TRCA needs to build civic capacity by providing the tools and opportunities needed for community members to transition from participants into advocates and leaders. TRCA can also facilitate a two-way dialogue with community members to ensure that local knowledge, ideas and concerns are integrated into decision-making by governments and agencies.

2018-2022 ACCOMPLISHMENTS STATUS

Provide increased engagement opportunities for stakeholders of all ages that build environmental, sustainability and climate awareness and promote leadership within communities including training and capacity building.

Work with Toronto and Region Conservation Foundation (TRCF) to secure funding, community awareness and involvement around TRCA and TRCF priority projects including The Meadowway, Tommy Thompson Park, Black Creek Pioneer Village, Bolton Camp redevelopment and the "Look After Where You Live" program.

Develop a greater diversity of nature-based programs to attract a wider range of community participants in TRCA programs.

Engage school boards and governments in discussions on how to achieve cost efficient and equitable access for students to curriculum out of class nature – science based education activities.

Professional Access into Employment (PAIE)

PAIE provided fully virtual job search and corporate culture training as well as hybrid coaching, employment, and mentoring opportunities. Over **145 hrs** of profession-specific training, including field trips, was delivered virtually and in-person, by **25** various instructors during the **9** month program. **14** PAIE participants received **17** interviews and **11** mentor connections were made with clients to further their career journeys.

Community Learning

333 Community Learning events in Durham, Peel, Toronto and York engaged **85** partners and **31,650** participants.

The Meadowway

The Weston Family Foundation continued its generous support for The Meadowway project this year with over **\$2.4M** in donations, supporting an excellent field season and inspiring others to donate to the cause as well. Several individual donors supported the project after interacting with Meadowway staff either on-site or virtually. Multiple site visits were held including ones involving Toronto and Region Conservation Foundation, City of Toronto staff, and elected officials to increase awareness of the project.

Garnering worldwide distinction, The Meadowway won an award for Global Model of Ecological Restoration and Protection, presented by the Global Forum on Human Settlements for Sustainable Cities and Human Settlements Awards.

Unforgettable Camp Fun

7 TRCA locations with summer camps provided employment for **46** youth as day camp counsellors. **8,550** campers spent over **76K hrs** exploring nature.

Education Programs

Over **118,500** participants were engaged through virtual and in-person education programs.

Newcomer Youth Green Economy Program (NYGEP)

NYGEP delivered **48** virtual and in-person workshops, field trips, events and coaching to **77** clients and **2** cohorts. **5** employers mentored participants through real world projects to gain hands on experience. **100%** of participants would recommend the program to a friend and **21%** reported a salary increase post program.

Multicultural Connections

The Multicultural Connections Program (MCP) delivered online and in-person presentations to English as a Second Language (ESL), Language Instruction for Newcomers to Canada (LINC) classes, and newcomer groups across the Greater Toronto Area reaching **2,367** participants.

MCP staff hosted **1** Learn to Canoe Event at the Lake St George Field Centre, **2** half-day Learn to Fish Events at Heart Lake CA, **1** Discovery Walk at Mississauga Valley Park, and **1** Discovery Walk at Black Creek Pioneer Village which engaged **119** newcomer participants across the Greater Toronto Area.

Peel EcoSchools Program

The Peel EcoSchools program supported **202** public schools during the 2021-22 school year. **74%** of these schools achieved either Gold or Platinum certification status through EcoSchools Canada.

TRCA support included climate change and certification related grants to **34** Peel EcoSchools, **9** professional development workshops and **5** certification support sessions for **274** educators.

Conservation Parks Visitors

1.2M visitors connected with nature by accessing Conservation Parks and Golf programs in 2022.

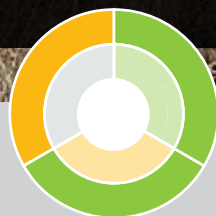


6 Tell the story of the Toronto region



Equipped with a strong sense of place, community members are more likely to be champions for their communities, for their local environment, and for conservation. TRCA will help to tell the story of the region’s rich history through a range of voices and perspectives that fully represent the region’s cultural diversity and rich heritage. By engaging communities in this conversation, TRCA will remember, teach and celebrate the experiences that form individual and shared identities.

2018-2022 ACCOMPLISHMENTS STATUS



- Develop a clear and consistent identity and corporate brand for TRCA and build TRCA’s visibility through formal and informal communication channels.
- Update TRCA’s Master Plans including our Archaeological Master Plan and Master Plans for specific Conservation Areas with new information obtained from relevant reviews and studies.
- Integrate cultural heritage broadly throughout TRCA programming with a focus on fun, learning, and personal stories including those of indigenous community members.
- Seek historic designations for TRCA’s buildings, as well as new sources of funding for their restoration, re-use, and maintenance, where applicable.
- Continue to engage the region’s diverse communities to tell their stories and recognize their contributions and develop community events that celebrate cultural heritage.
- Focus on developing information that is accessible and engaging using a variety of mediums, including digital technology.

Wiigiwaam Builds

Education staff worked along side Dr. Hopi Martin to build traditional Ojibwe Wiigiwaams at Claireville Conservation Area and Black Creek Pioneer Village to create space for traditional ceremonies and to connect people with the land. A Wiigiwaam is a Ceremonial shelter, home or teaching lodge that is built with Traditional Ojibwe Teachings. The building process of these structures includes traditional knowledge, ceremony, protocol and teachings.

Spotting Salmon

There are many places in the Toronto Region where you can observe Chinook, Coho, Atlantic Salmon, and Brown Trout migrating up streams and rivers to spawn between September and November.

For the last two years, the aquatic monitoring team has engaged the public in reporting their migrating salmon observations. As public salmon observations are received and verified, they appear on our interactive StoryMap and enrich TRCA’s long-term fisheries monitoring records.

Approximately **100** public observations were received. Thank you to everyone who contributed!

Indigenous “Hope & Healing” Art Installation

Métis sculptor Tracey-Mae Chambers created a temporary large-scale art project inside the home of a settler family located at Black Creek Pioneer Village where it was viewed by over **10K** people over a 2-month period. Making a powerful statement on the impact of colonization, Chambers asked visitors to consider how our society can remain hopeful in the face of global unrest.

Know Better, Do Better

Through the guidance and consultation of Indigenous Elders, groups and organizations, TRCA continued to expand and strengthen its Indigenous partnerships, working together to raise awareness, knowledge and understanding of Indigenous Treaties, culture, customs, traditional knowledge, and ceremonies. TRCA hosted a series of events in the week leading up to and including the National Day for Truth and Reconciliation, providing staff with opportunities to participate both in-person and online in a sacred fire, sharing circle, discussion with a residential school survivor, a sunrise ceremony, a water ceremony, and a community drumming circle.

The Education and Training division organized a well received Professional Development Day with Conservation Halton staff and Indigenous consultants at Crawford Lake, focusing on land acknowledgement and including an introduction to Anishnaabe science and education, a medicine walk, long house tour, and settler engagement with Indigenous peoples and organizations.

National Indigenous History Month

Black Creek Pioneer Village hosted Walking Together in June 2022, an educational event for students, recognizing National Indigenous History Month. With participation from the Moccasin Identifier Project, Edge of the Bush, and Jumblies Theatre with Mohawk artist Ange Loft, students were encouraged to learn, reflect, and “walk together” into the future. Funded in part by the Government of Canada, the event provided free participation for **500** students in grades 3 – 6.

Humber River, Heritage Advocacy

As part of the administration team for the Humber River’s Canadian Heritage Rivers System (CHRS) designation, staff continued to work with Indigenous and community partners to promote the cultural heritage and recreational values of the Humber River, including advocating for the protection and recognition of the Carrying Place Trail, an ancient transportation route which traversed the Humber watershed and was first used by First Nations and early settlers to the region. Staff also worked closely with the CHRS Secretariat on updates to the CHRS reporting frameworks for annual and decadal reporting which will be implemented in 2023.

Great Lakes Coastal Wetlands Webinar Series and Story Map

Through its Great Lakes Protection Initiative, Environment and Climate Change Canada (ECCC) partnered with TRCA to complete a novel climate change vulnerability assessment of coastal wetlands between 2017 and 2022. A total of **20** coastal wetland sites were assessed across the Canadian shores of the Great Lakes, covering a range of wetland types and conditions. The results of this assessment were shared in a five-part webinar series that featured **26** speakers, and was attended by more than **400** people in Canada and the U.S. An interactive StoryMap was created to communicate the results of ECCC’s climate change vulnerability assessment and provide resource managers with solutions to enhance the resilience of Great Lakes coastal wetlands.

7 Build partnerships and new business models

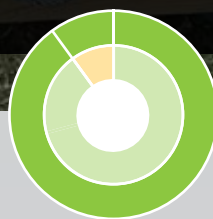


Securing stable funding and resources to carry out TRCA's mandate remains an ongoing priority for the organization. New opportunities for funding and collaborative arrangements are emerging, but at the same time, competition for funding and resources is increasing. The economic landscape that supports TRCA and its work is shifting, and TRCA must continually assess and respond to changes affecting funding and resources.

2018-2022 ACCOMPLISHMENTS STATUS

- Continue to diversify TRCA's financial capacity by leveraging government funding to attract private sector funding through TRCF.
- Raise the profile of TRCF, by working together to advance priority initiatives.
- Advance new business models to maintain assets and ensure efficient program delivery.

- Develop a clear and consistent identity and leadership voice for TRCA and build TRCA's visibility through the Corporate Branding Strategy, media exposure, events, conferences and partnerships.
- Establish service rates consistent with other service providers as part of the plan for growing TRCA's fee-for-service work.



■ Project/Program proceeded as expected
 ■ Project/Program had an identified issue
 ■ Project/Program has not yet commenced

Marketplace Match, Operational Growth

Albion Hills Field Centre hosted a 3-week immersive experiential learning arrangement. **15** high-schoolers enjoyed land-based teaching to earn credit courses through daily workshops from Indigenous Elders at the Gathering of Nations Summer Camp organized and run by the Toronto Catholic District School Board's Indigenous Education Department. The Albion Hills food service team and an Indigenous chef enhanced the experience through a curated menu celebrating cultural traditions.

Successful Private Partnerships

Fun draws a crowd and new revenue to Black Creek Pioneer Village. Ell'Events lit the February night skies with walking and driving trails. For a successful 3rd year, Canadian Tire Corporation offered Christmas Trail, a re-imagined North Pole with hundreds of twinkling lights. Together these privately run events brought over **30K** guests to the Village.

Sourcing Solutions

Over **\$7.3M** in partnership funding and grants was received to advance park and trail access and state of good repair projects. The Government of Canada provided over **\$5.5M** for **10** projects through the Canada Community Revitalization Fund, representing the single largest investment in TRCA parks and lands infrastructure in decades.

Collaborating in Canada's Trail Capital

Enhanced trails and amenities were made possible in Uxbridge through funds generated at **4** select trailhead permit parking lots. Funds generated are being directed to state of good repair and service improvement projects through this collaboration with the Township of Uxbridge and the Regional Municipality of Durham.

Inclusive Recognition

The new Jim Tovey Lakeside Conservation Area, being achieved in partnership by TRCA, Credit Valley Conservation, Peel Region and the City of Mississauga, was honoured with a "Reach Out" Brownie Award celebrating excellence in communications, marketing and public engagement. The award acknowledged the close partnership with the Mississaugas of the Credit First Nation which has ensured the new area reflects Indigenous traditional knowledge in environmental restoration and creates a sense of place at the City of Mississauga's newest section of the waterfront. Our commitment to engagement was also demonstrated through local community outreach. TRCA hosted Public Information Centres, managed a direct email channel and provided regular project updates to convey information, capture feedback, respond to questions and encourage involvement.

Hollywood in Nature

288 days of film production occurred across the jurisdiction, with long term film shoots hosted at Black Creek Pioneer Village and Claireville Conservation Park. **54** individual filming agreements were executed resulting in **\$843K** in revenue.

Student Interest Grows for TRCA Green Training

Enrollment increased by **30%** in this second year of the Sustainable Technologies Evaluation Program's (STEP) collaboration with McMaster University's W. Booth School of Engineering to offer a Professional Certificate program centered around low impact development and climate resilience. STEP developed the curriculum and led the delivery of the Low-Impact Development & Climate Resilience program, which is comprised of **8** online (livestream) courses and was completed by over **80** professionals.

Building Sustainable Business Models

Funding and Grants program facilitated a total of **82** submissions, with a total request value of over **\$24.5M**.

- \$24.5M** total request value of 82 submissions
- \$14M** awarded through grant approval
- \$8M** grant applications awaiting review

TRCA continues to partner with municipalities to leverage our expertise in submitting joint grant applications and implementing shared priority projects.

8 Gather and share the best sustainability knowledge



TRCA is part of a network of thought leaders striving to address a range of urban sustainability issues, including watershed management, climate change mitigation and adaptation, and ecosystem conservation. TRCA is recognized for its expertise by researchers, practitioners and community members, and is well positioned to help generate and mobilize the knowledge needed to answer urgent environmental challenges.



2018-2022 ACCOMPLISHMENTS STATUS

Increase collaboration with senior levels of government, academic institutions, private sector and not-for-profit stakeholders to develop leading-edge sustainability knowledge.

Deliver knowledge sharing events to professionals in the fields of environmental engineering, restoration ecology and climate change resilience.

Continue to demonstrate leading-edge community energy efficiency and sustainable design practices in TRCA facilities, including at the Living City Campus at Kortright.

Undertake pilot collaborations with industry, academic institutions and partners to determine and demonstrate which TRCA data are most useful in supporting sustainable practices, and how best to provide access to that data to achieve more sustainable development.

Bring together agencies, professional organizations, and academic institutions working on protection and restoration in the jurisdiction to maximize efficiencies and to ensure the best science and data is leveraged in the delivery of programs and projects.

Knowledge Sharing and Engagement

Ecosystem and Climate Science Team participated in **71** knowledge sharing events and produced and published **58** reports and articles this year.

Sustainable Technologies Evaluation Program published **6** articles and blog posts in online media to educate and raise awareness about heat pumps and their role in reducing climate impacts associated with home heating and cooling.

West Nile Hotspot Detection

Data collected for TRCA's West Nile Virus Surveillance and Monitoring Program are used to identify wetlands or stormwater ponds that contain large populations of larval mosquitoes capable of transmitting the virus as biting adults. Similar to previous years, monitoring results showed that most wetlands posed minimal risk for harbouring West Nile Virus vector mosquitoes. However, we did observe occasional larval mosquito hotspots in **3** wetlands and **1** stormwater management pond. With assistance from our regional health partners, control measures were taken to reduce the presence of larvae at these sites.

Climate Leadership

Asset Management Ontario retained TRCA's services to develop a training course on how to integrate climate change into municipal asset management planning. This course has been incorporated into Asset Management Ontario's learning management system.

Land and Water Data

Monitoring program efforts collected over **21M** data records this year including more than **170K** biodiversity records from approximately **2K** monitoring sites. Data and information were presented in more than **65** documents including reports and technical memos to share this knowledge.

Meet the Monitoring Team!

Aquatic Monitoring and Management team hosted a 'Meet the Monitoring' team booth at the Adventures of Salmon Festival at Morningside Park on Sunday October 2nd. The festival was well attended with **1.9K+** participants. We promoted the citizen science Spotting Salmon StoryMap, and shared our local fisheries knowledge about salmon and other fish species found in Highland Creek.

Latonnell Lectures

Watershed Planning and Ecosystem Science team staff presented the following 5 topics at the 2022 Latonnell Conservation Symposium:

- Integrating Climate Change into Watershed Plans
- Natural Heritage System Update
- Conducting Carbon Calculations with Clarity and Consistency: Using the Natural Asset Carbon Assessment Guide and Toolbox (with Credit Valley Conservation)
- Co-developing Watershed Plans for Effective Implementation: Case Studies From Toronto and Region
- Breaking the Mold: Replacing Traditional Stormwater Management Infrastructure with Nature-Based Low Impact Development Designs (with GEI Consultants)

Climate Projections for Niagara Region

One of TRCA's many climate services involves the analysis of complex data to understand what the future climate may look like. TRCA recently partnered with Niagara Region and the Niagara Peninsula Conservation Authority to develop updated regional climate modeling projections to the end of the century. The data and modelling presented in this report will be a useful tool for policy development in the new Niagara Regional Official Plan. It will serve as the foundational dataset and driver for setting climate change adaptation goals.

Updated Floodplain Data Matters

98% of flood plain data (**1,877 km** of watercourse) currently meets the service delivery standard of ensuring that data is no more than 10 years old, which is an improvement over the **95%** achieved in 2021.

Climate Change Symposium

TRCA's Climate Change Symposium held in November with **230** participants, featured a multi-disciplinary panel discussion about the impact of climate change on health inequities. The purpose of the symposium was to identify the actions needed – including research, policy, and grassroots mobilization – to address health inequities made worse by climate change in the Greater Toronto Area.

9 Measure performance



Measuring Performance at TRCA and in the jurisdiction helps the organization understand what it is doing well and what still needs to be done in order to achieve its goals. TRCA must use what it learns from progress measurement to adjust its policies and priorities, achieve its mandate, improve programs and projects, and reallocate resources to where they will deliver the greatest impact for its stakeholders.

2018-2022 ACCOMPLISHMENTS STATUS

- Invest in digital technologies which will allow the organization to better measure and communicate TRCA's value proposition.
- Produce updated Watershed and Living City Report Cards on a regular basis and support community-led reporting to ensure stakeholders and community members understand the environmental health of TRCA watersheds.
- Improve and enhance the Centralized Planning and Reporting (CPR) database by developing consistent reporting measures including key performance indicators and targets to measure progress towards strategic outcomes and to report on the impact of TRCA work.
- Work with industry, government, academic institutions and partners to highlight successful and innovative projects in journals and publications.

■ Project/Program proceeded as expected ■ Project/Program had an identified issue ■ Project/Program has not yet commenced

Updated By-Law

The Administrative By-Law was updated to reflect changes in the *Conservation Authorities Act* and streamlined to allow for hybrid meetings and electronic participation. A number of updates were made to align with the *Municipal Elections Act* and *Municipal Conflict of Interest Act*.

Enforcement and Compliance

Enforcement Officers conducted **5,181** permit compliance inspections related to development and infrastructure permit plans and conditions. An additional **956** property inspections were conducted to address stakeholder complaints and violation sites. A total of **597** complaints were received and addressed. Officers issued **143** violation notices on **130** properties, and successfully resolved **68** violations through negotiations, discussions, removal, restoration, and/or the permit process.

Asset Management

Board approval was obtained for the first Capital Plan for Administration and Public Facing Facilities. The Plan will implement a long-term financial planning framework to safeguard existing service levels by ensuring that state of good repair projects are appropriately tracked for budget requests to TRCA's municipal funding partners and other stakeholders.

Project Permits

Reviewed **40** Environmental Assessments (EAs) in 2022 and issued **482** permits for projects approved through the EA process.

Ontario Lands Tribunal

Involved in **33** Ontario Land Tribunal cases and **16** appeals were settled by the end of the year, reducing the caseload from 33 to 17.

Durham Water Data

Knowledge of water quality in Western Durham is made possible through an expanded monitoring partnership with Durham and York Region, **3** Ontario universities and the federal and provincial governments. **4** ongoing collaborative projects, **15** years of data through **16** maintenance surveys and **76** regional surveys ensure a fulsome understanding of the state of water quality to inform decision making. This year **2** scientific papers were submitted and **3** were published in peer reviewed journals, with another **2** drafted.

Freedom of Information

Received **42** Freedom of Information Requests in 2022, and worked on **57** requests including those carried over from 2021. **47** requests were closed in 2022, with work on the remainder of requests ongoing.

Planning and Permit Applications

1,422 permit applications were issued, **87%** of them meeting or exceeding the minimum mandated timelines - this despite an **8%** increase over permits issued in 2021. TRCA also reviewed and commented on **1,039** planning and concept applications. Positive feedback from quarterly meetings with the Building Industry and Land Development Association (BILD) indicate support for TRCA's commitment to service delivery excellence.

Peel Climate Change KPI Project

In partnership with Credit Valley Conservation and through expert guidance, performance measures have been developed to track, monitor and report on the impacts and effectiveness of projects that receive Region of Peel climate change funding. The Key Performance Indicators (KPIs) created were used in an initial assessment involving **40+** reviewers and culminated in the inaugural report. This work enhances collective alignment and accountability, and improves the Region of Peel's ability to evaluate progress towards their Climate Change Master Plan objectives.

Map tool helps users answer "is it regulated?"

38.4% of all Planning and Development webpage views engaged the Regulated Area Search tool to determine if a property is located within TRCA's Regulated Area.

Annual Audit

TRCA's 2021 audited financial statements were issued with a clean auditor's report.

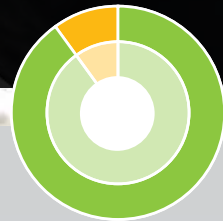
Digital System Upgrade

With the procurement process complete, a new web-based cloud platform will transform processes and gain efficiencies through modernized tracking and reporting. The Planning Application Review and Enforcement System (PARES) being developed seeks to significantly improve user and client experience.

10 Accelerate innovation



To address the urgent and complex growth and sustainability challenges of the region, TRCA must accelerate the pace of innovation. TRCA must purposefully create the conditions for innovation and continuous improvement and share these innovations with its member municipalities throughout the region to advance shared objectives in sustainability.



2018-2022 ACCOMPLISHMENTS STATUS

- Open TRCA's head office by 2022, which will demonstrate innovative green building practices.
- Expand TRCA's fee-for-service consulting work to help address member municipality and partner objectives in a financially sustainable way.
- Continue to host knowledge sharing events such as the TRCA and International Erosion Control Association (TRIECA) Conference.
- Develop user-friendly planning tools that identify how flood risks can be reduced and how ecosystems can be protected and restored, recognizing urban growth and climate change.
- Work closely with member municipalities, academic institutions and private industry to monitor, evaluate, and pilot new innovative technologies in TRCA's work.
- Seek input from TRCA staff and support their efforts to develop innovations that improve program delivery.
- Conduct a staff survey on a regular basis to highlight progress on staff related initiatives and to determine opportunities for continuous improvement.

■ Project/Program proceeded as expected ■ Project/Program had an identified issue ■ Project/Program has not yet commenced

Office Construction Progress

Construction progressed on the new TRCA administrative office building with finalization of the timber structure and most internal components nearing completion. Exterior landscaping, including grading and sustainability features such as storm water retention and EV charging infrastructure, also advanced. The highly anticipated occupancy for this 4-story industry-leading building centered on user wellbeing criteria is scheduled for late 2023.

Infrared Cool Factor

A new article published in *Remote Sensing of Environment* provides evidence from thermal-based imaging on the cooling benefits of restored forests and other forest fragments and the role they play in moderating the surrounding landscape temperatures. Funded by TRCA and Mitacs, researchers used this innovative technology to study the health of Toronto regional forests over the last two years.

Online Maps

Implemented a pilot with Avenza to provide online map resources for Kortright Centre for Conservation and Albion Hills Conservation Area. Users can locate themselves and navigate trails in real time using cell phones and no Internet connection.

TRCA began publishing Flood Plain Mapping data sets to Open Data. Anyone, anywhere, including municipal partners and external stakeholders, can now access this critical planning data.

Educators Win Innovation Award

2 staff received the Watershed Interpreters' Network's (WIN) Innovation Award recognizing their original and inspiring work with the NatureHood Program. This year's award recognizes programs that address eco-anxiety and support mental wellbeing through innovative programming and pedagogy. The NatureHood program is a partnership between Nature Canada and TRCA, along with other regional education providers across the country.

The program has engaged 475 people to date, with field trips customized for different demographics, ages and classes.

Eco-Accounting Helps Habitat

New research alert! The Lake Ontario nearshore area in the jurisdiction is being used as a case study to illustrate how an eco-accounting system for habitat banking and restoration can improve aquatic habitat across the Lake Ontario waterfront and Great Lakes as a whole.

Webinar Series

The Sustainable Technologies Evaluation Program Water Webinar Series saw excellent attendance, achieving enrollment of over 700 participants. The 21 webinar series offered to industry experts covered a range of compelling topics related to green stormwater infrastructure, natural heritage, and management of natural assets.

Smarter Home Heating

Heat pumps have been identified as the primary technology for decarbonizing buildings in line with federal and municipal climate change targets. With a goal of influencing Heat Pump uptake, a communications campaign was led that targeted homeowners, government, contractors, energy auditors and industry practitioners. 10 educational webinars were delivered to 750 live participants and case studies have been downloaded 1.5K times.

Urban Invasives

TRCA partnered with University of Toronto Scarborough, with funding support from Mitacs, to develop and apply prioritization methods for invasive species management in urban areas. First, the research helped identify the priority sites for managing land-based invasive plant species based on 19 criteria using geographic information systems as a tool. Second, the research identified priority invasive species for management within the broader urban context. More than 50 invasive species were ranked and rated against 46 criteria encompassing ecological, economic, and social concerns. Together these 2 peer-reviewed publications outline priority species and priority locations to inform decision-making and help implement TRCA's Invasive Species Management Strategy.

Industry Partnership

In collaboration with ROMEX and Unilock, 4 pavement variations, jointing mortars and an industry-leading bedding material is being evaluated at the Kortright Centre for Conservation.

11

Invest in our staff



TRCA employees build and deliver programs, provide service to clients and the public, and respond to the challenges and opportunities that allow TRCA to achieve its mandate. TRCA needs knowledgeable, talented, and motivated staff equipped with tools to undertake complex work efficiently and effectively. With talented workers being increasingly discerning, it is more important than ever for TRCA to invest in hiring, developing, supporting, and retaining high performing staff.

2018-2022 ACCOMPLISHMENTS STATUS

- Prepare new policies, procedures, standards and guidelines for how TRCA employees interact with the organization and customers.
- Introduce streamlined methods for communicating the organization's key successes and areas for improvement, both internally and for stakeholders.
- Implement a Human Resources Information System (HRIS) to streamline human resources and payroll services.
- Strengthen HR and Corporate Services teams to ensure necessary training for staff and to better support employee performance and wellness.
- Encourage interdisciplinary and interdepartmental teams on projects and plans.
- Create a TRCA Succession Plan that identifies future leaders and ensures business continuity.

■ Project/Program proceeded as expected ■ Project/Program had an identified issue ■ Project/Program has not yet commenced

Diversity, Equity, Inclusion

In March TRCA launched our first People First Diversity, Equity and Inclusion (DEI) Strategic Playbook. Developed through staff participation and Senior Leadership endorsement, it serves as a road map to build a diverse and inclusive workplace. Achievements in each of the 5 DEI Playbook pillars advance the goal of creating a TRCA where all employees are able to reach their full potential and where we can continue to build inclusive programs and services that are reflective of the diverse communities we serve.

Safety is #1

In support of TRCA's Health and Safety Management System, an annual review was conducted assessing and evaluating legislative changes, accident and injury statistics, training updates, Joint Health and Safety Committee work, violence risk assessments, streamlining of processes, Certificate of Recognition certification progress and evaluation of 2022 health and safety objectives. 11 health and safety policies were developed and updated.

Corporate Policies

47 new and updated policies and guidelines were approved and went into effect, with others being advanced by the interdivisional Policy Committee.

Supporting Hybrid, Flexible Work

A new desk-booking system and ongoing Office 365 support enables TRCA staff flexible, work-from-anywhere hybrid solutions.

Time Well Spent

Employees spent **14,779 hrs** growing their skills through internal learning and development training. That's over **20 hrs** per employee. Technical skills topped the category of choice.

The Ecosystem and Climate Science team hosted **9** Lunch and Learns to support internal knowledge sharing, featuring **11** speakers and recording a total of **711** person-hours.

TRCA biologists conducted **2** days of virtual training for staff on Ecological Land Classification, the Ontario Wetland Evaluation System and vegetation identification. **1** field day was also held for staff to implement the training provided. TRCA's science and monitoring business units also took part in the sessions to increase skill level and capacity within their teams. A total of **30** staff took part in these training sessions.

Succession Program

In support of TRCA's first Succession Development Program (SDP), a fulsome and objective talent review was completed. Program participants were identified through robust talent assessment, with 11 active program participants entering the TRCA's first formal SDP cohort.

More Strategic Together

TRCA's new Strategic Plan 2023-2034 received Board of Directors endorsement after nearly two years of collaborative work by TRCA staff. Each of TRCA's **29** business units had a chance to get involved in the development of our long-term guide. Dozens of meetings, **200+** written responses, **46** subthemes and over **150** indicators evidence this work. Staff engagement continues through the complementary Playbook - our operational manual.

Celebrating Staff

An in-person breakfast ceremony at Black Creek Pioneer Village recognized **106** staff for reaching service milestone years. **8** TRCA teams across diverse portfolios were recognized on a dedicated staff recognition page that celebrates tremendous contributions and dedication.

Staying Social

TRCA's Social Committee engaged staff in **25** events such as games, book club, various contests, guided nature walks, paint night events, and sponsored a photo booth. There were over **300** registrations for social events and over **2.1K** page views for social engagement activities.

Phone Systems Go Fully Virtual

TRCA modernized its phone systems in 2022, replacing its legacy services with Microsoft Teams Phone services. This migration leverages the platform's collaboration features along with direct-dialling capabilities to support a mobile and hybrid workforce.

eSCRIBE Streamlining

TRCA's Clerks Office undertook a review of our digitally-based meeting management software called eSCRIBE. This review has resulted in improved overall efficiency in disseminating reports to our board and committee members and staff, and boosts transparency and efficiency.

12 Facilitate a region-wide approach to sustainability



Around the world, urban regions are becoming connected across their constituent municipal boundaries to tackle pressing sustainability challenges, including greenhouse emissions reduction, climate resilience, transit and transportation, food security, waste management and watershed conservation. TRCA plays an important coordination role on matters that cross municipal boundaries. To achieve shared goals of a green, sustainable, prosperous region, TRCA must build on its history of bringing stakeholders together from across watersheds in the jurisdiction to ensure regional-scale cross boundary collaboration on today's challenges.

2018-2022 ACCOMPLISHMENTS STATUS

Develop Master Service Agreements and Fee-For-Service Arrangements with member municipalities to help achieve their sustainability objectives.

Ensure that updated TRCA plans and strategies are leveraged in amendments to municipal official plans and in provincial and regional infrastructure initiatives.

Publish the Living City Report Card and Watershed Report Cards to provide clear indicators of environmental health within the jurisdiction.

Expand the Partners and Project Green Eco-Zone program to include emerging employment areas in the jurisdiction subject to partner funding.

■ Project/Program proceeded as expected ■ Project/Program had an identified issue ■ Project/Program has not yet commenced

Climate Change in the Great Lakes Basin

With an accompanying infographic and video, *Climate Change in the Great Lakes Basin: Summary of Trends and Impacts* characterizes historical and future climate trends and summarizes climate change impacts within the Great Lakes basin. The report aims to increase understanding of climate change impacts in the Great Lakes basin and share findings with resource managers to address these impacts.

By the end of the century, significant temperature, precipitation, water levels, and ice cover changes are anticipated across the Great Lakes under moderate and high-emissions climate scenarios. Similar climate and hydrological trends were found for all lakes, though each lake may experience these changes differently. The report was developed by members of the GLWQA Climate Impacts Annex Subcommittee, with significant contributions from the Ontario Climate Consortium (OCC) and TRCA.

Coordinating Collaboration

With support from Environment and Climate Change Canada, TRCA will play a coordinator role to advance the Western Lake Ontario Land to Lake (L2L) initiative by bringing stakeholders together to help manage impacts across Western Lake Ontario. An advisory committee will advance dialogue, contribute to strategic planning and identify priorities for actions to improve water quality and ecosystem health in the watersheds and nearshore of Lake Ontario. **40+** Golden Horseshoe resource managers kicked off the initiative in December through a virtual info session.



Jim Tovey Lakeview Conservation Area

Major accomplishments in the completion of the Jim Tovey Lakeview Conservation Area project include:

- A new **142 m** long North Island featuring a 100m fish shoal designed for cold water fish
- The near completion (**90%**) of the Middle Island's **121 m** where we're using root wads, boulders and submerged rock reefs to create new habitat for fish and wildlife
- Progress (**50%**) of the South Island's **131 m** of new habitat
- A total of **3,247** trees and shrubs planted and **1,814** aquatic plants installed on location

Over the course of the project, TRCA has placed over **182,900 t** of quarry materials, **34,750** truckloads of recycled concrete and brick/block rubble and over **1.6M m³** of fill material.

Enabling Canopy Care

Through partnerships and collaboration, trees and shrubs were surveyed and inventoried across numerous municipalities in the TRCA jurisdiction. Locations include: the Town of Ajax (**200** plots), Aurora, King, and Vaughan in York Region (**572** plots), and Region of Peel (regional road rights-of-way network, **934 km**). The data collected is being analyzed to support regional asset management planning; forest health, maintenance, and management objectives; climate change vulnerability assessments; and ecosystem service and benefit valuation.

Lake Ontario Evenings

Nearly **400** public attendees and stakeholders tuned into Lake Ontario Evenings, a free speaker series put on by the Toronto and Region Remedial Action Plan. **2** virtual presentations were held "Lessons Learned in 30 years of Restoration" and "How Circulation Patterns Affect Water Quality Along the Toronto Waterfront".

New Regulations, New Municipal MOUs

In order to communicate the implications of the finalized Phase 2 *Conservation Authorities Act* regulations, TRCA reached out to the CAOs, City Managers and relevant staff of all **17** single-tier, upper-tier and lower-tier municipalities within TRCA's jurisdiction through formal letters, as well as through staff-to-staff communications. TRCA also circulated updated template Memorandums of Understanding (MOUs) and a draft inventory of programs and services to all participating and partner municipalities in order to move forward discussions and agreements on municipally-requested work and to comply with provincial requirements. An MOU was approved and executed with the Town of Stouffville and approved by Council by the Town of Uxbridge.

Advancing Sustainable Development – More Important Than Ever

In November, TRCA's Strategic Plan 2023–2034 received Board of Directors endorsement. The new Strategic Plan is organized along the following 4 strategic pillars and 16 total outcomes.



PILLAR 1 Environmental Protection and Management

- 1.1 Deliver provincially mandated services pertaining to natural hazards including flood and erosion
- 1.2 Leadership in greenspace conservation
- 1.3 Maintain healthy and resilient watershed ecosystems in the face of a changing climate
- 1.4 Balance development and growth to protect the natural environment ensuring safe sustainable development



PILLAR 2 Knowledge Economy

- 2.1 Research and development that drives innovation and climate-based solutions
- 2.2 Collaboration to advance a green transition
- 2.3 Advocacy and adaptability in the face of policy pressures
- 2.4 Integrate environmental considerations and science into decision making



PILLAR 3 Community Prosperity

- 3.1 Connect communities to nature and greenspace
- 3.2 A culture of diversity, equity and inclusion contributing to community wellbeing
- 3.3 Informed citizens are conservation champions
- 3.4 Inspired communities take environmental action



PILLAR 4 Service Excellence

- 4.1 A strong and skilled workforce
- 4.2 Provide and manage an efficient and adaptable organization
- 4.3 Responsive relationships and a trusted brand with a reputation for excellence
- 4.4 Transparent decision making and accountable results





Section IV – Ontario Regulation 166/06, as amended

TO: Chair and Members of the Board of Directors
Friday, March 24, 2023 Meeting

FROM: Sameer Dhalla, Director, Development and Engineering Services

RE: **STANDARD DELEGATED PERMITS FOR RECEIPT – STAFF APPROVED AND ISSUED**

KEY ISSUE

Standard Delegated Permits are processed by Development and Engineering Services Division staff, authorized by designated staff appointed as Authorized Signatories by the Board of Directors and received monthly by the Executive Committee. Permits categorized as Standard Delegated Permits are: standard, routine infrastructure works, emergency infrastructure works, minor works, and permits after the fact/resolution of violations.

STANDARD DELEGATED PERMITS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 69)

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 83)

MINOR WORKS LETTER OF APPROVAL FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 96)

PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS FOR RECEIPT – STAFF APPROVED AND ISSUED (Page 101)

RECOMMENDATION:

THAT standard delegated permits, permission for routine infrastructure works, minor works letters of approval, and permits after the fact / resolution of violations granted by Toronto and Region Conservation Authority staff, in accordance with Ontario Regulation 166/06, as amended, which are listed below, be received.

STANDARD DELEGATED PERMITS FOR RECEIPT– STAFF APPROVED AND ISSUED

Delegated Permits are processed by Development and Engineering Services Division staff, authorized by designated staff appointed as Authorized Signatories by the Board of Directors and received monthly by the Executive Committee. Delegated permits are categorized as standard, routine infrastructure works, emergency infrastructure works, minor works and permits after the fact/resolution of violations. Standard permits are non-complex permissions consistent with TRCA approved policies and procedures and issued for a time period of two years or less.

CITY OF BRAMPTON

582302 ONTARIO LTD. - Etobicoke Creek Watershed

The purpose is to facilitate, within TRCA's Regulated Area of the Etobicoke Creek Watershed, final grading and servicing for a residential subdivision containing 11 residential units on land known municipally as 9124 Dixie Road, in the City of Brampton.

CFN: 61300 - Application #: 0315/19/BRAM

Report Prepared by: Anthony Syhlonyk

Email: anthony.syhlonyk@trca.ca

For information contact: Jason Wagler, (437) 880-1941

Email: jason.wagler@trca.ca

Date: April 2, 2019

10 MORRIS COURT - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River Watershed in order to facilitate the development of a 720.62 sq.m. (7756.68 sq.ft.) 2-storey single-family dwelling, attached garage, (6888.90 sq.ft.) front yard driveway paving and a (11,582,00 sq.ft.) septic system at the subject property. The subject property is located at 10 Morris Court, in the City of Brampton.

CFN: 66024 - Application #: 1451/21/BRAM

Report Prepared by: Marina Janakovic

Email: marina.janakovic@trca.ca

For information contact: Anthony Sun, (437) 880-2283

Email: anthony.sun@trca.ca

Date: January 20, 2023

REGIONAL MUNICIPALITY OF PEEL - Humber River Watershed

The purpose is to install a 400 mm diameter watermain on Coleraine Drive from Mayfield Road to Highway 50, in the City of Brampton. No in-water works are associated with the proposal.

CFN: 67865 - Application #: 1142/22/BRAM

Report Prepared by: Allison Donnelly

Email: allison.donnelly@trca.ca

For information contact: Allison Donnelly, (437) 880-2474

Email: allison.donnelly@trca.ca

Date: January 17, 2023

CITY OF MARKHAM

CITY OF MARKHAM - Rouge River Watershed

The purpose is to undertake erosion restoration along the Rouge River, west of Main Street Unionville, south of East Drive, in the City of Markham. The works are required to prevent slope stability risks to adjacent properties. The proposed works will include minor realignment and restoration of the channel, installation of a buried armourstone retaining wall, vegetation restoration and aquatic habitat enhancement. The works will be undertaken in dry.

CFN: 62505 - Application #: 0474/20/MARK

Report Prepared by: Harsha Gammanpila

Email: harsha.gammanpila@trca.ca

For information contact: Harsha Gammanpila, (437) 880-2423

Email: harsha.gammanpila@trca.ca

Date: January 16, 2022

7 FONTHILL BOULEVARD - Rouge River Watershed

The purpose is to undertake works with TRCA's Regulated Area of the Rouge River Watershed to facilitate the demolition of the existing dwelling and rear deck and the development of a two storey detached dwelling with covered porch, rear deck, and driveway at 7 Fonthill Boulevard in the City of Markham.

CFN: 67729 - Application #: 1140/22/MARK

Report Prepared by: Joshua Lacia

Email: joshua.lacia@trca.ca

For information contact: Michelle Bates, (437) 880-2287

Email: michelle.bates@trca.ca

Date: January 30, 2023

9 ROUGE RIVER CIRCLE - Rouge River Watershed

The purpose is to undertake works with TRCA's Regulated Area of the Rouge River Watershed to facilitate the demolition of an existing dwelling and the development of a two-storey detached single family dwelling with a rear deck, driveway, and septic system at 9 Rouge River Circle in the City of Markham.

CFN: 67725 - Application #: 1097/22/MARK

Report Prepared by: Joshua Lacia

Email: joshua.lacia@trca.ca

For information contact: Michelle Bates, (437) 880-2287

Email: michelle.bates@trca.ca

Date: January 20, 2023

10197 VICTORIA SQUARE BOULEVARD - Rouge River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Rouge River Watershed to facilitate the demolition of an existing one storey detached dwelling, detached garage, three sheds, and watercourse crossing and the development of a two storey detached dwelling with an attached garage, driveway, and rear decks at 10197 Victoria Square Boulevard in the City of Markham.

CFN: 67942 - Application #: 1209/22/MARK

Report Prepared by: Joshua Lacia

Email: joshua.lacia@trca.ca

For information contact: Michelle Bates, (437) 880-2287

Email: michelle.bates@trca.ca

Date: February 6, 2023

CITY OF PICKERING

2312 HESKA ROAD - Petticoat Creek Watershed

The purpose is to construct a two storey replacement dwelling with an attached deck and septic system at 2312 Heska Road in the City of Pickering.

CFN: 66367 - Application #: 0396/22/PICK

Report Prepared by: Heather Rodriguez

Email: heather.rodriguez@trca.ca

For information contact: Mark Howard, (437) 880-1942

Email: mark.howard@trca.ca

Date: February 7, 2023

1897 BAINBRIDGE DRIVE - Duffins Creek Watershed

The purpose is to construct an unheated sunroom addition to the rear of an existing two storey dwelling at 1897 Bainbridge Drive in the City of Pickering.

CFN: 67964 - Application #: 1297/22/PICK

Report Prepared by: Heather Rodriguez

Email: heather.rodriquez@trca.ca

For information contact: Stephanie Dore, (437) 880-2469

Email: stephanie.dore@trca.ca

Date: February 13, 2023

CITY OF RICHMOND HILL

73 LAKE AVENUE - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of Humber River Watershed in order to facilitate the construction of a two storey single detached dwelling. The subject property is located at 73 Lake Avenue, in the City of Richmond Hill.

CFN: 68521 - Application #: 0054/23/RH

Report Prepared by: Graham Burgess

Email: graham.burgess@trca.ca

For information contact: Anthony Sun, (437) 880-2283

Email: anthony.sun@trca.ca

Date: February 10, 2023

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

21 WALTHAM DRIVE - Humber River Watershed

The purpose is to construct a two-storey side (south) addition, one-storey front addition including integral garage, and rear deck to the existing single family detached dwelling at 21 Waltham Drive in the City of Toronto (Etobicoke York).

CFN: 65830 - Application #: 1251/21/TOR

Report Prepared by: Nicole Moxley

Email: nicole.moxley@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: February 8, 2023

223 EDENBRIDGE DRIVE - Humber River Watershed

The purpose is to construct a second storey addition to the existing single family dwelling, with front and rear concrete verandahs and interior alterations at 223 Edenbridge Drive in the City of Toronto (Etobicoke York).

CFN: 68212 - Application #: 1364/22/TOR

Report Prepared by: Daniel O'Connor

Email: daniel.oconnor@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: January 26, 2023

34 CYNTHIA ROAD - Humber River Watershed

The purpose is to construct a second floor addition and integral garage to the existing single storey detached dwelling at 34 Cynthia Road in the City of Toronto (Etobicoke York).

CFN: 66670 - Application #: 0098/22/TOR

Report Prepared by: Nicole Moxley

Email: nicole.moxley@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: January 20, 2022

42 VAN DUSEN BOULEVARD - Mimico Creek Watershed

The purpose is to construct partial second storey addition to the existing 1.5 storey single family detached dwelling at 42 Van Dusen Boulevard in the City of Toronto (Etobicoke York).

CFN: 67652 - Application #: 0973/22/TOR

Report Prepared by: Nicole Moxley

Email: nicole.moxley@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: February 8, 2023

115 LANGDEN AVENUE - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River to facilitate the construction of an in-ground pool and associated hardscaping to the rear of the property at 115 Langden Avenue in the City of Toronto (Etobicoke York Community Council Area).

CFN: 68217 - Application #: 1394/22/TOR

Report Prepared by: Justin Lim

Email: justin.lim@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: January 20, 2023

10 EMERY CIRCLE - Humber River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Humber River to facilitate the construction of a 2-storey addition including a garage and basement at the existing dwelling at 10 Emery Circle in the City of Toronto (Etobicoke York Community Council Area).

CFN: 68337 - Application #: 0012/23/TOR

Report Prepared by: Jessica Kaatz

Email: jessica.kaatz@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: February 3, 2023

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)**119 BURBANK DRIVE - Don River Watershed**

The purpose is to construction of a two storey single family detached replacement dwelling with rear deck and balcony at 119 Burbank Drive in the City of Toronto (North York Community Council Area).

CFN: 63143 - Application #: 0447/20/TOR

Report Prepared by: Terina Tam

Email: terina.tam@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: January 20, 2023

65 GLENGOWAN ROAD - Don River Watershed

The purpose is to undertake works within TRCA's Regulated Area of the Don River to facilitate the construction of an in-ground pool and hot tub in the rear yard of the existing dwelling at 65 Glengowan Road in the City of Toronto (North York Community Council Area).

CFN: 68349 - Application #: 0066/23/TOR

Report Prepared by: Justin Lim

Email: justin.lim@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: January 30, 2023

ROMAN CATHOLIC EPISCOPAL CORPORATION FOR THE DIOCESE OF TORONTO CANADA AND ST. LUKE'S CHURCH - Don River Watershed

The purpose is to restore the existing paved parking lot for the institutional building (Blessed Trinity Parish) at 3220 Bayview Avenue in the City of Toronto (North York). The proposed restoration works include repaving, replacement of existing guardrails/fencing, slope restoration works, and stormwater management upgrades.

CFN: 58409 - Application #: 1000/17/TOR

Report Prepared by: Nicole Moxley

Email: nicole.moxley@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: January 30, 2023

12 KING MAPLE PLACE - Don River Watershed

The purpose is to construct a two storey single family replacement dwelling with integral garage, rear deck, basement walkout and associated hard landscaping at 12 King Maple Place in the City of Toronto (North York Community Council Area).

CFN: 64740 - Application #: 0457/21/TOR

Report Prepared by: Terina Tam

Email: terina.tam@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: February 7, 2023

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

20 FALLINGBROOK CRESCENT - Waterfront Watershed

The purpose is to construct a one-storey rear addition and interior alterations to the existing dwelling at 20 Fallingbrook Crescent in the City of Toronto (Scarborough Community Council Area).

CFN: 68342 - Application #: 0085/23/TOR

Report Prepared by: Heather Rodriguez

Email: heather.rodriguez@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: January 27, 2023

215 GREYABBEY TRAIL - Waterfront Watershed

The purpose is to construct a two storey replacement dwelling with double garage and front porch at 215 Greyabbey Trail in the City of Toronto (Scarborough Community Council Area).

CFN: 63215 - Application #: 0486/20/TOR

Report Prepared by: Terina Tam

Email: terina.tam@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: February 15, 2023

20 CEDARVIEW DRIVE - Highland Creek Watershed

The purpose is to facilitate interior alterations and construct a second storey and west-side addition to an existing dwelling at 20 Cedarview Drive (Scarborough Community Council Area).

CFN: 67294 - Application #: 0735/22/TOR

Report Prepared by: Heather Rodriguez

Email: heather.rodriguez@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: January 20, 2023

CITY OF TORONTO (TORONTO AND EAST YORK COMMUNITY COUNCIL AREA)

1000027849 ONTARIO INC. - Don River Watershed

The purpose is to construct a basement walk out and underpin foundation walls to the existing dwelling at 124 Park Road in the City of Toronto (Toronto East York).

CFN: 68227 - Application #: 1443/22/TOR

Report Prepared by: Daniel O'Connor

Email: daniel.oconnor@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: February 14, 2023

65 WESTLAKE CRESCENT - Don River Watershed

The purpose is to construct a rear deck and pergola to the two-storey single family dwelling at 65 Westlake Crescent in the City of Toronto (Toronto and East York).

CFN: 68242 - Application #: 1503/22/TOR

Report Prepared by: Daniel Pina

Email: daniel.pina@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: January 30, 2023

235 RIVERSIDE DRIVE - Humber River Watershed

The purpose is to alter the existing three-storey detached dwelling by constructing a three-storey rear addition to the existing dwelling at 235 Riverside Drive in the City of Toronto (Toronto East York).

CFN: 66692 - Application #: 0218/22/TOR

Report Prepared by: Daniel O'Connor

Email: daniel.oconnor@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: February 14, 2023

35 ASTLEY AVENUE - Don River Watershed

The purpose is to facilitate construction of a rear stone patio, pool, hot tub, outdoor kitchen, and retaining walls at 35 Astley Avenue in the City of Toronto (Toronto and East York). The proposal also involves removal of an existing fire place and barbecue area and a retaining wall located below the long-term stable top of slope.

CFN: 68030 - Application #: 1315/22/TOR

Report Prepared by: Daniel Pina

Email: daniel.pina@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: February 3, 2023

56 CEDARCREST BOULEVARD - Don River Watershed

The purpose is to facilitate removal of a rear retaining wall and to carry out site grading to stabilize the slope and to reconstruct a side retaining wall at 56 Cedarcrest Boulevard in the City of Toronto (Toronto and East York). The proposal also involves replacement of a front porch and steps.

CFN: 64739 - Application #: 0412/21/TOR

Report Prepared by: Daniel Pina

Email: daniel.pina@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: January 27, 2023

34 FOUR OAKS GATE - Don River Watershed

The purpose is to construct a second storey addition over the existing building footprint and a side basement expansion at 34 Four Oaks Gate in the City of Toronto (Toronto and East York). The proposal also involves removal of an one-storey rear addition and its replacement with a rear deck and steps.

CFN: 68335 - Application #: 0004/23/TOR

Report Prepared by: Daniel Pina

Email: daniel.pina@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: February 14, 2023

172 SOUTH KINGSWAY - Humber River Watershed

The purpose is to construct a two-storey single family detached dwelling on an existing vacant lot of record at 172 South Kingsway in the City of Toronto (Toronto and East York).

CFN: 65687 - Application #: 1050/21/TOR

Report Prepared by: Daniel Pina

Email: daniel.pina@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: January 24, 2023

494 RIVERSIDE DRIVE - Humber River Watershed

The purpose is to alter the existing two-storey detached dwelling by constructing a rear basement addition with walkout, rear one-storey addition with ground floor deck, and new dormer at 494 Riverside Drive in the City of Toronto (Toronto East York). The basement will be converted into a secondary suite.

CFN: 65534 - Application #: 0969/21/TOR

Report Prepared by: Daniel O'Connor

Email: daniel.oconnor@trca.ca

For information contact: Nicole Moxley, (437) 880-2418

Email: nicole.moxley@trca.ca

Date: February 6, 2023

TOWN OF AJAX

TOWN OF AJAX - Duffins Creek Watershed

The purpose is to undertake the widening of Rossland Road from Church Street to Westney Road in the Town of Ajax. No in-water works are within the scope of this project.

CFN: 65743 - Application #: 1113/21/AJAX

Report Prepared by: Margie Akins

Email: margie.akins@trca.ca

For information contact: Caroline Mugo, (437) 880-2390

Email: caroline.mugo@trca.ca

Date: February 6, 2023

TOWN OF CALEDON

MAYFIELD DEVELOPMENTS INC. - Humber River Watershed

The purpose is to construct a stormwater management facility and outfall associated with a residential subdivision at 12259 Chinguacousy Road, in the Town of Caledon.

CFN: 68579 - Application #: 0115/23/CAL

Report Prepared by: Jason Wagler

Email: jason.wagler@trca.ca

For information contact: Jason Wagler, (437) 880-1941

Email: jason.wagler@trca.ca

Date: February 13, 2023

REGIONAL MUNICIPALITY OF PEEL - Humber River Watershed

The purpose is to abandon and modify existing watermain infrastructure at 12299 Dixie Road, in the Town of Caledon. No in-water works are associated with this project.

CFN: 68077 - Application #: 1367/22/CAL

Report Prepared by: Allison Donnelly

Email: allison.donnelly@trca.ca

For information contact: Allison Donnelly, (437) 880-2474

Email: allison.donnelly@trca.ca

Date: February 7, 2023

TOWNSHIP OF KING

1138 15TH SIDEROAD - Humber River Watershed

The purpose is to undertake works within TRCA's regulated area of the Humber River Watershed in order to facilitate the construction of a 1046.4 sq.m. (11, 262.92 sq.ft.) two-storey detached dwelling with attached garage, including a in-ground swimming pool, cabana, and patio area located at the rear of property, all associated with a municipal building permit. The subject property is located at 1138 15th Sideroad, in the Township of King.

CFN: 68525 - Application #: 0094/23/KING

Report Prepared by: Nida Mirza

Email: nida.mirza@trca.ca

For information contact: Nick Cascone, (437) 880-1943

Email: nick.cascone@trca.ca

Date: February 1, 2023

KING CITY EAST LANDOWNER GROUP - Humber River Watershed

The purpose is to construct a multi-use path, install culverts, watermains and storm sewers on 15th Sideroad and Dufferin Street as part of the external spine servicing work adjacent to the King City East (North) Community, in the Township of King.

CFN: 68516 - Application #: 0002/23/KING

Report Prepared by: Jason Wagler

Email: jason.wagler@trca.ca

For information contact: Jason Wagler, (437) 880-1941

Email: jason.wagler@trca.ca

Date: February 10, 2023

TOWNSHIP OF KING - Humber River Watershed

The purpose is to undertake removal and replacement of two culverts identified as Culvert #205 and Culvert #206, located on 7th Concession Road, north of King Road, in the Township of King. Culvert #205, located approximately 0.9 km north of King Road, is a 3.5 m span x 2.2 m rise x 18 m long arched corrugated steel pipe (CSP) culvert and is to be replaced with a 3.96 m span x 2.74 m rise x 23.16 m long barefoot box culvert. Culvert #206, located approximately 0.6 km north of King Road, is a 3.1 m span x 2.1 m rise x 17 m long arched CSP culvert and is to be replaced with a 3.96 m span x 2.74 m rise x 18.74 m long barefoot box culvert. The proposal also includes installations of the guiderails at both culvert locations and a modular block concrete retaining wall at Culvert #206. The works will be undertaken in the dry. This permit is in accordance with TRCA Permission for Emergency Infrastructure Works Review Protocol (Authority Res. #A105/15).

CFN: 67566 - Application #: 0886/22/KING

Report Prepared by: George Tsourounis

Email: george.tsourounis@trca.ca

For information contact: George Tsourounis, (437) 880-2472

Email: george.tsourounis@trca.ca

Date: January 13, 2023

TOWNSHIP OF KING - Humber River Watershed

The purpose is to undertake removal and replacement of two culverts identified as Culvert #207 and Culvert #208, located on 7th Concession Road, north of King Road, in the Township of King. Culvert #207, located approximately 0.4 km north of King Road, is a 3.3 m span x 2.2 m rise x 18 m long arched corrugated steel pipe (CSP) culvert and is to be replaced with a 4.88 m span x 2.13 m rise x 23.16 m long barefoot box culvert. Culvert #208, located approximately 0.1 km north of King Road, is 3.5 m span x 2.3 m rise x 16.5 m long arched CSP culvert and is to be replaced with a 3.66 m span x 3.05 m rise x 20.72 m long barefoot box culvert. The proposal also includes installations of the guiderails at both culvert locations and a modular block concrete retaining wall at Culvert #208. The works will be undertaken in the dry. This permit is in accordance with TRCA Permission for Emergency Infrastructure Works Review Protocol (Authority Res. #A105/15).

CFN: 67567 - Application #: 0883/22/KING

Report Prepared by: George Tsourounis

Email: george.tsourounis@trca.ca

For information contact: George Tsourounis, (437) 880-2472

Email: george.tsourounis@trca.ca

Date: January 13, 2023

PERMISSION FOR ROUTINE INFRASTRUCTURE WORKS FOR RECEIPT – STAFF APPROVED AND ISSUED

Permission for Routine Infrastructure Works, including Emergency Infrastructure Works permissions, are subject to authorization by staff designated as Authorized Signatories as per Authority Res. #A198/13 and #A103/15, respectively. All routine and emergency infrastructure works are located within a regulated area, generally within or adjacent to the natural hazard or natural feature and in the opinion of staff do not affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land.

CITY OF BRAMPTON

REGIONAL MUNICIPALITY OF PEEL

To undertake sewer and watermain or utility installation or maintenance within an existing roadway at various locations in the City of Brampton, Etobicoke Creek Watershed, as located on property owned by the City of Brampton and various land owners within easements and/or with permission obtained by the Regional Municipality of Peel. The purpose is to undertake repair, rehabilitation and replacement of existing sanitary maintenance holes at various locations within the City of Brampton. No in-water works are associated with this project.

CFN: 68049 - Application #: 1260/22/BRAM

Report Prepared by: Allison Donnelly

Email: allison.donnelly@trca.ca

For information contact: Allison Donnelly, (437) 880-2474

Email: allison.donnelly@trca.ca

Date: February 13, 2023

CITY OF MARKHAM

BELL CANADA

To undertake sewer and watermain or utility watercourse crossing by trenchless technology on Elgin Mills Road East, west of Warden Avenue, in the City of Markham, Rouge River Watershed as located on property owned by the City of Markham. The purpose is to undertake installation of a high-density polyethylene (HDPE) conduit on Elgin Mills Road East, west of Warden Avenue, in the City of Markham. No in-water works are associated with this project.

CFN: 67885 - Application #: 1169/22/MARK

Report Prepared by: George Tsourounis

Email: george.tsourounis@trca.ca

For information contact: George Tsourounis, (437) 880-2472

Email: george.tsourounis@trca.ca

Date: January 30, 2023

CITY OF MARKHAM

To undertake sewer, watermain or utility watercourse crossing by trenchless technology and undertake utility pole installation on Old Wellington Street, in the City of Markham, Rouge River Watershed as located on property owned by the City of Markham. The purpose is to undertake Installation of new streetlighting poles along Old Wellington Street, west of Markham Road, in the City of Markham. There are three poles within the TRCA regulated area. No in-water works proposed as part of this project.

CFN: 67869 - Application #: 1275/22/MARK

Report Prepared by: Harsha Gammanpila

Email: harsha.gammanpila@trca.ca

For information contact: Harsha Gammanpila, (437) 880-2423

Email: harsha.gammanpila@trca.ca

Date: February 10, 2023

CITY OF MISSISSAUGA

REGIONAL MUNICIPALITY OF PEEL

To undertake sewer and watermain or utility installation or maintenance within an existing roadway at various locations in the City of Mississauga, Etobicoke Creek Watershed, as located on property owned by the City of Mississauga and various land owners within easements and/or with permission obtained by the Regional Municipality of Peel. The purpose is to undertake repair, rehabilitation and replacement of existing sanitary maintenance holes at various locations within the City of Mississauga. No in-water works are associated with this project.

CFN: 68050 - Application #: 1264/22/MISS

Report Prepared by: Allison Donnelly

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For information contact: Allison Donnelly, (437) 880-2474

Email: allison.donnelly@trca.ca

Date: February 14, 2023

ROGERS COMMUNICATIONS CANADA INC.

To undertake sewer and watermain or utility installation or maintenance within an existing roadway at 2215 Dundas Street East, in the City of Mississauga, Etobicoke Creek Watershed as located on the property owned by Asta Five Lands Inc. The purpose is to install new fiber optic cable at 2215 Dundas Street East, in the City of Mississauga. No in-water works are associated with this project.

CFN: 68072 - Application #: 1330/22/MISS

Report Prepared by: Allison Donnelly

Email: allison.donnelly@trca.ca

For information contact: Allison Donnelly, (437) 880-2474

Email: allison.donnelly@trca.ca

Date: January 30, 2023

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

DISTRIKT CAPITAL CORPORATION

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Dundas Street West and Burnhamthorpe Crescent, in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed as located on the property owned by City of Toronto. The purpose is to replace an existing sanitary sewer at Dundas Street West and Burnhamthorpe Crescent, in the City of Toronto. No in-water works are associated with the proposed works.

CFN: 68189 - Application #: 1378/22/TOR

Report Prepared by: Justin Lee Pack

Email: justin.leepack@trca.ca

For information contact: Justin Lee Pack, (437) 880-2392

Email: justin.leepack@trca.ca

Date: February 13, 2023

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway at 94 Glenaden Avenue East, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed, as located on property owned by a private landowner whom Enbridge Gas Inc. is providing service at their request and on property owned by the City of Toronto as per a Franchise Agreement with Enbridge Gas Inc. The purpose is to install an NPS 1 PE IP gas pipeline at 94 Glenaden Avenue East, in the City of Toronto. No in-water work is associated with this project.

CFN: 68322 - Application #: 0026/23/TOR

Report Prepared by: Aliyah Khan

Email: aliyah.khan@trca.ca

For information contact: Aliyah Khan, (437) 880-2387

Email: aliyah.khan@trca.ca

Date: January 25, 2023

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway at 93 Lake Promenade, in the City of Toronto (Etobicoke York Community Council Area), Waterfront Watershed, as located on property owned by a private landowner whom Enbridge Gas Inc. is providing service at their request and on property owned by the City of Toronto as per a Franchise Agreement with Enbridge Gas Inc. The purpose is to install an NPS 1 PE IP gas pipeline at 93 Lake Promenade, in the City of Toronto. No in-water work is associated with this project.

CFN: 68655 - Application #: 0081/23/TOR

Report Prepared by: Aliyah Khan

Email: aliyah.khan@trca.ca

For information contact: Aliyah Khan, (437) 880-2387

Email: aliyah.khan@trca.ca

Date: February 7, 2023

ZAYO CANADA

To undertake sewer and watermain or utility installation or maintenance within an existing roadway on Old Mill Road, between Old Mill Trail and Old Mill Drive, in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on the property owned by City of Toronto. The purpose is to install new communication conduit and fibre optic cable, located on Old Mill Road, in the City of Toronto.

CFN: 68183 - Application #: 1374/22/TOR

Report Prepared by: Alannah Slattery

Email: alannah.slattery@trca.ca

For information contact: Alannah Slattery, (437) 880-2386

Email: alannah.slattery@trca.ca

Date: February 7, 2023

ZAYO CANADA

To undertake sewer, watermain or utility watercourse crossing via trenchless technology along Royal York Road north of Strath Humber Court in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed as located on property owned by the City of Toronto. The purpose is to install a new underground communication conduit along Royal York Road, north of Strath Humber Court in the City of Toronto. No in-water work is within the scope of this project.

CFN: 68263 - Application #: 1447/22/TOR

Report Prepared by: Corinna Thomassen-Darby

Email: corinna.thomassen-darby@trca.ca

For information contact: Corinna Thomassen-Darby, (437) 880-2391

Email: corinna.thomassen-darby@trca.ca

Date: January 24, 2023

CITY OF TORONTO (NORTH YORK COMMUNITY COUNCIL AREA)

BEANFIELD METROCONNECT

To undertake sewer, watermain or utility installation or maintenance within an existing roadway along Steeles Avenue East between Arlington Way and Bayview Avenue, in the City of Toronto (North York Community Council Area), Don River Watershed, as located on property owned by the City of Toronto. The purpose is to install new communication conduits along Steeles Avenue East between Arlington Way and Bayview Avenue, in the City of Toronto. No in-water work is associated with this project.

CFN: 67887 - Application #: 1171/22/TOR

Report Prepared by: Aliyah Khan

Email: aliyah.khan@trca.ca

For information contact: Aliyah Khan, (437) 880-2387

Email: aliyah.khan@trca.ca

Date: January 23, 2023

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway along Armistice Drive and at 120 Armistice Drive, in the City of Toronto (North York Community Council Area), Don River Watershed, as located on property owned by the City of Toronto as per a Franchise Agreement with Enbridge Gas Inc. and on public property. The purpose is to install an NPS 2 PE IP gas pipeline along Armistice Drive and at 120 Armistice Drive, in the City of Toronto. No in-water work is associated with this project.

CFN: 68302 - Application #: 0009/23/TOR

Report Prepared by: Aliyah Khan

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For information contact: Aliyah Khan, (437) 880-2387

Email: aliyah.khan@trca.ca

Date: January 20, 2023

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway at 82 Forest Grove Drive, in the City of Toronto (North York Community Council Area), Don River Watershed, as located on property owned by a private landowner whom Enbridge Gas Inc. is providing service at their request and on property owned by the City of Toronto as per a Franchise Agreement with Enbridge Gas Inc. The purpose is to install an NPS 1 PE IP gas pipeline at 82 Forest Grove Drive, in the City of Toronto. No in-water work is associated with this project.

CFN: 68646 - Application #: 0035/23/TOR

Report Prepared by: Aliyah Khan

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For information contact: Aliyah Khan, (437) 880-2387

Email: aliyah.khan@trca.ca

Date: February 1, 2023

TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

To undertake sewer, watermain or utility installation or maintenance within an existing roadway on Hove Street and Bitterroot Road, in the City of Toronto (North York Community Council Area), Don River Watershed as located on the property owned by City of Toronto. The purpose is to replace and install new utility poles on Hove Street and Bitterroot Road, in the City of Toronto. No in-water works are associated with the proposed works.

CFN: 68288 - Application #: 1476/22/TOR

Report Prepared by: Justin Lee Pack

Email: justin.leepack@trca.ca

For information contact: Justin Lee Pack, (437) 880-2392

Email: justin.leepack@trca.ca

Date: February 13, 2023

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

CITY OF TORONTO

To undertake road/pathway resurfacing or reconstruction along Pinemeadow Boulevard from Briarglen Court to Bridletowne Circle, in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on property owned by the City of Toronto. The purpose is to complete road resurfacing along Pinemeadow Boulevard from Briarglen Court to Bridletowne Circle in the City of Toronto. No in-water works are within the scope of this project.

CFN: 67913 - Application #: 1225/22/TOR

Report Prepared by: Margie Akins

Email: margie.akins@trca.ca

For information contact: Margie Akins, (437) 880-2388

Email: margie.akins@trca.ca

Date: February 14, 2023

CITY OF TORONTO

To undertake sewer, watermain, or utility installation or maintenance within an existing roadway on Bellamy Road North in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on property owned by the City of Toronto. The purpose is to rehabilitate a sanitary sewer on Bellamy Road North, north of Ellesmere Road, in the City of Toronto. No in-water works are within the scope of this project.

CFN: 68074 - Application #: 1328/22/TOR

Report Prepared by: Margie Akins

Email: margie.akins@trca.ca

For information contact: Margie Akins, (437) 880-2388

Email: margie.akins@trca.ca

Date: February 2, 2023

CITY OF TORONTO

To undertake sewer, watermain, or utility installation or maintenance within an existing roadway along Penworth Road and Crosland Drive, in the City of Toronto (Scarborough Community Council Area), Don River Watershed as located on property owned by the City of Toronto. The purpose is to rehabilitate a storm and sanitary sewer along Penworth Road and Crosland Drive in the City of Toronto. No in-water works are within the scope of this project.

CFN: 68075 - Application #: 1347/22/TOR

Report Prepared by: Margie Akins

Email: margie.akins@trca.ca

For information contact: Margie Akins, (437) 880-2388

Email: margie.akins@trca.ca

Date: February 3, 2023

TORONTO HYDRO-ELECTRIC SYSTEM LIMITED

To undertake utility pole installation on McCowan Road north of Lawrence Avenue East, in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed as located on property owned by the City of Toronto. The purpose is to replace a hydro pole located on McCowan Road north of Lawrence Avenue East in the City of Toronto. No in-water works are in the scope of this project.

CFN: 68287 - Application #: 1475/22/TOR

Report Prepared by: Margie Akins

Email: margie.akins@trca.ca

For information contact: Margie Akins, (437) 880-2388

Email: margie.akins@trca.ca

Date: February 14, 2023

CITY OF TORONTO (TORONTO AND EAST YORK COMMUNITY COUNCIL AREA)

ENBRIDGE GAS INC.

To undertake borehole investigations at 480 Bayview Avenue, in the City of Toronto (Toronto and East York Community Council Area), Don River Watershed, as located on the property owned by the City of Toronto as per a Franchise Agreement with Enbridge Gas Inc. and working within an existing Enbridge Gas Inc. easement. The purpose is to conduct borehole investigations at the Bayview Feeder Gate Station located at 480 Bayview Avenue, in the City of Toronto. No in-water work is associated with this project.

CFN: 68198 - Application #: 1397/22/TOR

Report Prepared by: Aliyah Khan

Email: aliyah.khan@trca.ca

For information contact: Aliyah Khan, (437) 880-2387

Email: aliyah.khan@trca.ca

Date: January 20, 2023

CITY OF VAUGHAN

ALECTRA UTILITIES CORP.

To undertake utility pole installation on Huntington Road, Rutherford Road and Langstaff Road, in the City of Vaughan, Humber River Watershed as located on property owned by the Regional Municipality of York and the City of Vaughan. The purpose is to undertake removal and installation of utility poles on the south side of Rutherford Road, east side of Huntington Road, and north side of Langstaff Road, in the City of Vaughan. No in-water works are associated with this project.

CFN: 68260 - Application #: 1470/22/VAUG

Report Prepared by: George Tsourounis

Email: george.tsourounis@trca.ca

For information contact: George Tsourounis, (437) 880-2472

Email: george.tsourounis@trca.ca

Date: February 8, 2023

REGIONAL MUNICIPALITY OF YORK

To undertake drainage structure general maintenance and construct, reconstruct, erect or place a building or structure on King Vaughan Road, between Pine Valley Road and Weston Road, in the City of Vaughan, Humber River Watershed as located on property owned by the Regional Municipality of York. The purpose is to undertake road resurfacing on King Vaughan Road between approximately 1,029 m to 784 m west of Weston Road, in the City of Vaughan. The proposed scope of work also includes the removal and replacement of a Corrugated Steel Pipe (CSP) culvert crossing King Vaughan Road, approximately 912 m west of Weston Road, in the City of Vaughan. The culvert will be removed and replaced with a culvert of the same size. The work will be undertaken in the dry.

CFN: 68185 - Application #: 1419/22/VAUG

Report Prepared by: George Tsourounis

Email: george.tsourounis@trca.ca

For information contact: George Tsourounis, (437) 880-2472

Email: george.tsourounis@trca.ca

Date: January 18, 2023

TOWN OF CALEDON

REGIONAL MUNICIPALITY OF PEEL

To undertake sewer and watermain or utility installation or maintenance within an existing roadway at various locations in the Town of Caledon, Humber River Watershed, as located on property owned by the Town of Caledon and various land owners within easements and/or with permission obtained by the Regional Municipality of Peel. The purpose is to undertake repair, rehabilitation and replacement of existing sanitary maintenance holes at various locations within the Town of Caledon. No in-water works are associated with this project.

CFN: 68051 - Application #: 1276/22/CAL

Report Prepared by: Allison Donnelly

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For information contact: Allison Donnelly, (437) 880-2474

Email: allison.donnelly@trca.ca

Date: February 14, 2023

TOWN OF WHITCHURCH-STOUFFVILLE

ENBRIDGE GAS INC.

To undertake sewer, watermain or utility installation or maintenance within an existing roadway at 40 Rose Avenue, in the Town of Whitchurch-Stouffville, Duffins Creek Watershed, as located on property owned by a private landowner whom Enbridge Gas Inc. is providing service at their request and on property owned by the Town of Whitchurch-Stouffville as per a Franchise Agreement with Enbridge Gas Inc. The purpose is to install an NPS 1/2 PE IP gas pipeline at 40 Rose Avenue, in the Town of Whitchurch-Stouffville. No in-water work is associated with this project.

CFN: 68667 - Application #: 0095/23/WS

Report Prepared by: Aliyah Khan

Email: aliyah.khan@trca.ca

For information contact: Aliyah Khan, (437) 880-2387

Email: aliyah.khan@trca.ca

Date: February 15, 2023

REGIONAL MUNICIPALITY OF YORK

To undertake road/pathway resurfacing or reconstruction and undertake drainage structure general maintenance on Bloomington Road, between Woodbine Avenue and Warden Avenue, in the Town of Whitchurch-Stouffville, Rouge River Watershed as located on property owned by the Regional Municipality of York. The purpose is to undertake road resurfacing on Bloomington Road from 160 m west of Woodbine Avenue to 80 m east of Kennedy Road, in the City of Vaughan. The proposed scope of work also includes the relining of two Corrugated Steel Pipe (CSP) culverts crossing Bloomington Road, approximately 180 m east of Woodbine Avenue and 650 m west of Warden Avenue. The works will be undertaken in the dry.

CFN: 68070 - Application #: 1324/22/WS

Report Prepared by: George Tsourounis

Email: george.tsourounis@trca.ca

For information contact: George Tsourounis, (437) 880-2472

Email: george.tsourounis@trca.ca

Date: February 2, 2023

MINOR WORKS LETTER OF APPROVAL FOR RECEIPT – STAFF APPROVED AND ISSUED

Permission for Minor Works Letter of Approval are issued for works located within a regulated area, adjacent to a natural feature or natural hazard, that do not affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land. Permissions include ancillary structures such as decks, garages, sheds, pools and minor fill placement/landscaping.

48 FURROWS END

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Block 101, Plan M1095, Part Block 186, Plan M490, (48 Furrows End), in the City of Brampton, Etobicoke Creek Watershed.

CFN: 68571 - Application #: 0074/23/BRAM

Report Prepared by: Marina Janakovic

Email: marina.janakovic@trca.ca

For information contact: Anthony Sun, (437) 880-2283

Email: anthony.sun@trca.ca

Date: January 24, 2023

30 MALDIVES CRESCENT

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 67, Plan 43M-1506, (30 Maldives Crescent), in the City of Brampton, Humber River Watershed.

CFN: 68567 - Application #: 0052/23/BRAM

Report Prepared by: Marina Janakovic

Email: marina.janakovic@trca.ca

For information contact: Anthony Sun, (437) 880-2283

Email: anthony.sun@trca.ca

Date: January 20, 2023

36 LOUVAIN DRIVE

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 91, Plan 43M1632, (36 Louvain Drive), in the City of Brampton, Humber River Watershed.

CFN: 68570 - Application #: 0050/23/BRAM

Report Prepared by: Marina Janakovic

Email: marina.janakovic@trca.ca

For information contact: Anthony Sun, (437) 880-2283

Email: anthony.sun@trca.ca

Date: January 20, 2023

72 LEANDER STREET

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 179, Plan M157, (72 Leander Street), in the City of Brampton, Etobicoke Creek Watershed.

CFN: 68566 - Application #: 0048/23/BRAM

Report Prepared by: Marina Janakovic

Email: marina.janakovic@trca.ca

For information contact: Anthony Sun, (437) 880-2283

Email: anthony.sun@trca.ca

Date: January 20, 2023

2 BEDFORD CRESCENT

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 3, Concession 4, (2 Bedford Crescent), in the City of Brampton, Etobicoke Creek Watershed.

CFN: 68569 - Application #: 0073/23/BRAM

Report Prepared by: Marina Janakovic

Email: marina.janakovic@trca.ca

For information contact: Anthony Sun, (437) 880-2283

Email: anthony.sun@trca.ca

Date: January 24, 2023

CITY OF PICKERING

596 AMARETTO AVENUE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads) and change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 2, Plan 40M1956, (596 Amaretto Avenue), in the City of Pickering, Frenchman's Bay Watershed.

CFN: 68232 - Application #: 1530/22/PICK

Report Prepared by: Heather Rodriguez

Email: heather.rodriquez@trca.ca

For information contact: Mark Howard, (437) 880-1942

Email: mark.howard@trca.ca

Date: February 8, 2023

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

3 BEARWOOD DRIVE

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 10, Plan M-1086, (3 Bearwood Drive), in the City of Toronto (Etobicoke York Community Council Area), Humber River Watershed.

CFN: 68727 - Application #: 0101/23/TOR

Report Prepared by: Jessica Kaatz

Email: jessica.kaatz@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: February 13, 2023

4 LEAMINGTON AVENUE

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on Lot 24, Plan 4320, (4 Leamington Avenue), in the City of Toronto (Etobicoke York Community Council Area), Mimico Creek Watershed.

CFN: 68730 - Application #: 0104/23/TOR

Report Prepared by: Andrea Lam

Email: andrea.lam@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: February 14, 2023

20 GOLF VALLEY LANE

To undertake minor landscaping involving the placement, removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads), construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) and construct a ground floor addition or structure greater than 50 sq. m (538 sq. ft) but less than 150 sq. m (1614 sq. ft) on Lot 228, Plan M-1082, (20 Golf Valley Lane), in the City of Toronto (Etobicoke York Community Council Area), Etobicoke Creek Watershed.

CFN: 68721 - Application #: 0086/23/TOR

Report Prepared by: Justin Lim

Email: justin.lim@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: February 13, 2023

CITY OF TORONTO (SCARBOROUGH COMMUNITY COUNCIL AREA)

56 SATOK TERRACE

To change the use, size, or number of dwelling units of a structure, or undertake work that does not change the footprint of the existing structure on 56 Satok Terrace, in the City of Toronto (Scarborough Community Council Area), Highland Creek Watershed.

CFN: 68723 - Application #: 0092/23/TOR

Report Prepared by: Jessica Kaatz

Email: jessica.kaatz@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: February 2, 2023

CITY OF VAUGHAN

2350 KING VAUGHAN ROAD

To undertake minor landscaping involving the placement - removal or regrading of material of less than 30 cubic metres (equivalent to 3 truckloads), construct a non-habitable accessory structure up to 50 sq. m (538 sq. ft) on 2350 King Vaughan Road, in the City of Vaughan, Humber River Watershed.

CFN: 68524 - Application #: 0077/23/VAUG

Report Prepared by: Kristen Regier

Email: kristen.regier@trca.ca

For information contact: Stephen Bohan, (437) 880-1944

Email: stephen.bohan@trca.ca

Date: January 26, 2023

**PERMITS AFTER THE FACT / RESOLUTION OF VIOLATIONS FOR RECEIPT –
STAFF APPROVED AND ISSUED**

Permission for works undertaken without the benefit of a TRCA permit in a regulated area, where such works comply with TRCA policies and procedures, are considered permits after the fact and subject to an additional administrative fee.

CITY OF PICKERING

1969 WOODVIEW AVENUE - Petticoat Creek Watershed

The purpose is to facilitate the after the fact permit for a deck replacement at the rear of an existing two storey dwelling at 1969 Woodview Avenue in the City of Pickering.

CFN: 67736 - Application #: 1207/22/PICK

Report Prepared by: Heather Rodriguez

Email: heather.rodriquez@trca.ca

For information contact: Stephanie Dore, (437) 880-2469

Email: stephanie.dore@trca.ca

Date: January 25, 2023

CITY OF TORONTO (ETOBICOKE YORK COMMUNITY COUNCIL AREA)

25 BURNHAMTHORPE PARK BOULEVARD - Mimico Creek Watershed

The purpose is to construct a cabana and to legalize an in-ground pool in the rear yard of the existing two storey single family dwelling at 25 Burnhamthorpe Park Boulevard in the City of Toronto (Etobicoke York Community Council Area).

CFN: 65691 - Application #: 1056/21/TOR

Report Prepared by: Terina Tam

Email: terina.tam@trca.ca

For information contact: Mark Rapus, (437) 880-2417

Email: mark.rapus@trca.ca

Date: January 25, 2023

CITY OF VAUGHAN

REGIONAL MUNICIPALITY OF YORK - Humber River Watershed

The purpose is to undertake emergency repair works along York-Peel Feedermain on the north side of Rutherford Road, east of Islington Avenue, and at the north-east corner of Rutherford Road and Highway 27, in the City of Vaughan. The proposed works include the construction of a compound pad and a temporary access from Boyd North parking lot, north of Rutherford Road. The proposed works also involve installation of a permanent access path on the north side of Rutherford Road, 240 m west of McGillivray Road. The proposed works including a compound and a temporary entrance, at the northeast corner of Rutherford Road and Highway 27 were approved under TRCA Permit No: C-220543 (CFN 66001). This permit is in accordance with the TRCA Permission for Emergency Infrastructure Works Review Protocol (Authority Res. #A105/15). The work will be undertaken in the dry.

CFN: 68204 - Application #: 1400/22/VAUG

Report Prepared by: George Tsourounis

Email: george.tsourounis@trca.ca

For information contact: George Tsourounis, (437) 880-2472

Email: george.tsourounis@trca.ca

Date: February 06, 2023

TOWN OF CALEDON

18 KEILY CRESCENT - Humber River Watershed

The purpose is to recognize the placement and regrading of 15 truckloads of fill along the driveway of a single-family dwelling located at 18 Keily Crescent, in the Town of Caledon. The works were conducted within TRCA's Regulated Area of the Humber River Watershed without the benefit of a TRCA or municipal permit. As such, an additional application fee of 100% was charged for the "after-the-fact" permit.

CFN: 68102 - Application #: 1388/22/CAL

Report Prepared by: Nida Mirza

Email: nida.mirza@trca.ca

For information contact: Nick Cascone, (437) 880-1943

Email: nick.cascone@trca.ca

Date: November 14, 2022

TOWNSHIP OF KING

REGIONAL MUNICIPALITY OF YORK - Humber River Watershed

The purpose is to undertake emergency works for rock slope failure on King Road west of Weston Road in the Township of King. The works include construction of a bench slope. This permit is in accordance with the TRCA Permission for Emergency Infrastructure Works Review Protocol (Authority Res. #A105/150). No in-water works proposed as part of this project.

CFN: 68650 - Application #: 0043/23/KING

Report Prepared by: Harsha Gammanpila

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For information contact: Harsha Gammanpila, (437) 880-2423

Email: harsha.gammanpila@trca.ca

Date: February 6, 2023

Report prepared by: Grace Conte

Email: grace.conte@trca.ca

For Information contact: Name Grace Conte (437) 880-2414

Email: grace.conte@trca.ca

Date: February 17, 2023