

Regional Watershed Alliance Agenda

May 22, 2024 6:30 P.M.

The meeting will be conducted via video conference

Pages

- 1. CALL TO ORDER
- 2. ACKNOWLEDGEMENT OF INDIGENOUS TERRITORY
- 3. DISCLOSURE OF PECUNIARY INTEREST AND THE GENERAL NATURE THEREOF
- 4. APPROVAL OF MINUTES OF MEETING #1/24, HELD ON FEBRUARY 28, 2024

Minutes Link

- 5. PRESENTATIONS
 - 5.1 A 10-YEAR SUMMARY OF RESTORATION PROJECTS

Presentation by Ralph Toninger, Associate Director, Restoration and Resources Management on a summary of TRCA's ecological restoration activities over the last ten years.

6. CORRESPONDENCE

7. ITEMS FOR ALLIANCE ACTION

7.1 CONSERVATION AUTHORITIES ACT STRATEGIES - PRELIMINARY INUPUT AND REVIEW

3

Input on required <u>Conservation Authorities Act</u> Strategies, including the Watershed-based Resource Management Strategy and the Conservation Area Strategy.

8. ITEMS FOR ALLIANCE INFORMATION

8.1 ECOLOGICAL RESTORATION SUMMARY REPORT

8

To provide a summary of TRCA's ecological restoration activities over the last ten years.

8.2 TRCA COMMITTMENT TO INDIGENOUS ENGAGEMENT EFFORTS

19

To provide an update on Toronto and Region Conservation Authority's (TRCA) Indigenous engagement efforts and initiatives.

9. NEW BUSINESS AND GOOD NEWS STORIES

NEXT MEETING OF THE REGIONAL WATERSHED ALLIANCE #3/24, TO BE HELD ON SEPTEMBER 18, 2024 AT 6:30 P.M. VIA VIDEOCONFERENCE

10. ADJOURNMENT

Item for the Action of the Regional Watershed Alliance

TO: Chair and Members of the Regional Watershed Alliance

Wednesday, May 22, 2024 Meeting

FROM: Sameer Dhalla, Director, Development and Engineering Services

RE: CONSERVATION AUTHORITIES ACT STRATEGIES – PRELIMINARY

INPUT AND REVIEW

KEY ISSUE

Input on required <u>Conservation Authorities Act</u> Strategies, including the Watershedbased Resource Management Strategy and the Conservation Area Strategy.

RECOMMENDATION:

IT IS RECOMMENDED THAT the Regional Watershed Alliance (RWA) receive this report on the Watershed-based Resource Management Strategy and the Conservation Area Strategy and provide review and input as part of the stakeholder consultation process;

AND THAT staff report back to the RWA after finalizing these documents.

BACKGROUND

Ontario Regulation 686/21: Mandatory Programs and Services Regulation requires all conservation authorities to have complete by December 31, 2024:

- Flood and Erosion Infrastructure Operational Plan
- Flood and Erosion Infrastructure Asset Management Plan
- Ice Management Plan
- Land Inventory
- Conservation Area Strategy
- Watershed-Based Resource Management Strategy

Stakeholder and public consultation are only required during the development of the latter two strategies, the Conservation Area Strategy and the Watershed-based Resource Management Strategy. This report is part of the engagement plan that was outlined per the following:

At Board of Directors Meeting #7/23, held on September 22, 2023, Resolution #152/23 was approved as follows:

IT IS RECOMMENDED THAT the report, TRCA Strategies and Plans Required by the Mandatory Programs and Services Regulation under the <u>Conservation Authorities Act</u>, and any input on the proposed All Strategy Engagement Plan approach be received;

Item 7.1

AND FURTHER THAT staff report back to the Board on the progress and completion of the Strategies and Plans as described in this report.

TRCA staff also previously informed the RWA that these Strategies and Plans were underway during the meeting held on November 15, 2023. Resolution #R 25/23 was approved as follows:

IT IS RECOMMENDED THAT the TRCA Strategies and Plans required by the Mandatory Programs and Services Regulation under the <u>Conservation Authorities Act</u> report and any input on the proposed All Strategy Engagement Plan approach be received, for information.

RATIONALE

TRCA staff have drafted a Watershed-based Resource Management Strategy and a Conservation Area Strategy and have initiated engagement with the public, rights-holders and stakeholders, including First Nations and Indigenous Communities, partner municipalities, the TRCA BILD Industry Working Group, and the RWA. Individual stakeholder meetings will be held as needed.

TRCA is leveraging its website to provide online, interactive tools to seek input into the two Strategies. An overview of the <u>Conservation Authorities Act</u> and the Mandatory Programs and Services Regulation, and an overview of drafts of the required strategies, plans and inventory can be found on https://trca.ca/about/conservation-authorities-act-strategies/. This page also houses feedback forms to receive input on the strategies that require consultation.

Watershed-based Resource Management Strategy

The regulation states that the Watershed-based Resource Management Strategy (Watershed Strategy) must include the following generalized components:

- Guiding principles and objectives that inform the design and delivery of the programs and services that the authority is required to provide under section 21.1 of the Act.
- A summary of existing technical studies, monitoring programs and other information on the natural resources the authority relies on within its area of jurisdiction or in specific watersheds that directly informs and supports the delivery of programs and services under section 21.1 of the Act.
- A review of the authority's programs and services provided under section 21.1 of the Act for the purposes of,
 - Determining if the programs and services comply with the regulations made under clause 40 (1) (b) of the Act;
 - Identifying and analyzing issues and risks that limit the effectiveness of the delivery of these programs and services; and
 - Identifying actions to address the issues and mitigate the risks identified by the review and providing a cost estimate for the implementation of those actions.

The regulation also requires periodic review and updating of the Watershed Strategy by the authority that includes procedures to ensure stakeholders and the public are consulted during the review and update process. The authority must also ensure stakeholders and the public are consulted during the preparation of the strategy and that the strategy be made publicly available.

The draft document that TRCA has prepared to comply with the regulation proposes the following concepts and components on which we seek RWA input:

- Recognition of the importance of Integrated Watershed Planning (IWM) and the need to consider all natural components of a watershed, mandatory and supporting, together with social and economic factors, for watersheds to be healthy and resilient.
- Watershed plans will continue to be one of the primary means by which detailed recommendations will be made for management actions to comprehensively address watershed issues within TRCA's jurisdiction, which are then implemented through various programs and services.
- The Watershed Strategy provides an overarching framework to guide the development and update of watershed plans, including guiding principles and objectives.
- TRCA has many studies and monitoring programs upon which it relies to guide decision-making.
- TRCA has a robust process in place to identify gaps in programs and services that considers mandatory programs and services compliance.
- Taking a risk-based approach, TRCA has developed a schedule to advance the
 next generation of our watershed plans to ensure that they are both up to date
 with respect to science and policy and that they address the geographical areas
 where updated knowledge is needed most.

Please note that this draft does not include comprehensive stakeholder input at this stage.

Conservation Area Strategy

The regulation states that the Conservation Area Strategy must contain the following:

- Objectives established by the authority that will inform the authority's decision making related to the lands it owns and controls, including decisions related to policies governing the acquisition and disposition of such lands.
- Identification of the mandatory and non-mandatory programs and services that are provided on land owned and controlled by the authority, including the sources of financing for these programs and services.
- Where the authority considers it advisable to achieve the objectives, an assessment of how the lands owned and controlled by the authority may,
 - Augment any natural heritage located within the authority's area of jurisdiction; and
 - Integrate with other provincially or municipally owned lands or other publicly accessible lands and trails within the authority's area of

jurisdiction.

- The establishment of land use categories for the purpose of classifying lands in the TRCA's land inventory based on the types of activities on each parcel of land or other matters of significance related to the parcel.
- A process for the periodic review and updating of the Conservation Area Strategy by the authority, including procedures to ensure stakeholders and the public are consulted during the review and update process.

TRCA is focusing consultation for the Conservation Area Strategy on the objectives that will inform decision-making related to the lands it owns and controls, including decisions related to policies governing the acquisition, disposition, and long-term management of such lands. These objectives are based on and consistent with TRCA's mandate under the Act and applicable provincial policy, the requests of our municipal partners, and consistent with the strategic directions in TRCA's <u>Strategic Plan 2023-2034</u>. Further directions that support the objectives presented in this strategy can be developed in new or updates to existing land management plans, policies, and procedures.

Please note that this draft does not include comprehensive stakeholder input at this stage.

Input from RWA

We welcome RWA members' comments on the draft Strategies requiring consultation as outlined above by June 30, 2024. Copies of the draft Strategies are available upon request. Please note that the drafts do not include comprehensive stakeholder input at this stage.

In addition, public input on the draft Strategies is directed to https://trca.ca/about/conservation-authorities-act-strategies/, where a feedback form is found. Members of the public can use this form to provide their input on the draft guiding principles and objectives by June 30, 2024.

Finalizing the Strategies

Staff will engage with partner municipalities, First Nations and Indigenous Communities and stakeholders on their comments prior to finalizing the Strategies. During summer 2024, TRCA will prepare the final draft of the Strategies to reflect the input received during the consultation period. Endorsement of the TRCA Board of Directors will be sought in November 2024. The final Strategies and Plans will be posted on the TRCA website by December 31, 2024, and distributed to municipal partners and the Minister of Natural Resources and Forestry.

Relationship to TRCA's 2023-2034 Strategic Plan

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

Pillar 1 Environmental Protection and Hazard Management:

1.1 Deliver provincially mandated services pertaining to flood and erosion

hazards

Pillar 1 Environmental Protection and Hazard Management:

1.2 Leadership in greenspace conservation

Pillar 3 Community Prosperity:

3.1 Connect communities to nature and greenspace

Pillar 4 Service Excellence:

4.4 Transparent decision making and accountable results

FINANCIAL DETAILS

The development of these Strategies is funded by the regular operating and capital budgets of TRCA divisions responsible for completing the work.

DETAILS OF WORK TO BE DONE

Staff will continue engaging with stakeholders according to the approved engagement plan and will report back to the RWA in 2025 after finalizing these Strategies.

Report prepared by: Laura Del Giudice, Associate Director, Watershed Planning & Ecosystem Science; and Deanna Cheriton, Manager, Conservation Lands

Emails: laura.delgiudice@trca.ca; deanna.cheriton@trca.ca

For Information contact: Laura Del Giudice, (416) 278-8344; Deanna Cheriton (365) 566-2452; Sameer Dhalla, (437) 880-2279; Richard Ubbens, (437) 240-7216; Laurie Nelson, (437) 880-2282

Emails: laura.delgiudice@trca.ca; deanna.cheriton@trca.ca;

sameer.dhalla@trca.ca; Richard.Ubbens@trca.ca; laurie.nelson@trca.ca

Date: May 1, 2024

Item for the Information of the Regional Watershed Alliance

TO: Chair and Members of the Alliance

Wednesday, May 22, 2024 Meeting

FROM: Anil Wijesooriya, Director, Restoration and Infrastructure

RE: ECOLOGICAL RESTORATION SUMMARY REPORT

An overview of TRCA's ecological restoration program 2012-2022

KEY ISSUE

To provide a summary of TRCA's ecological restoration activities over the last ten years.

RECOMMENDATION:

THAT the Regional Watershed Alliance receive the Ecological Restoration Summary Report, for information.

BACKROUND

TRCA has a long history of habitat restoration from single species tree planting in the 1960s and 70s to complex coastal wetland restoration in the early 2000s. It was in the early 2000s that TRCA expanded its ecological restoration program and today restoration projects include all habitat types, from forests and wetlands to grasslands and shorelines.

The natural ecological function of TRCA's watersheds have been severely altered because of urbanization, agricultural development, and climate change. The TRCA jurisdiction has experienced significant habitat loss, soil degradation, altered hydrology, topography changes, and loss of native vegetation. These alterations combined with a changing climate impairs ecological function of the natural system and results in negative impacts to water quantity and quality, increased erosion and sedimentation, proliferation of invasive species, and a loss of natural habitat and native species. To address these impacts, TRCA's Restoration and Resource Management (RRM) team within the Restoration and Infrastructure (R&I) division, has planned and implemented thousands of projects that have enhanced natural ecosystem functions, improved biodiversity of native species, and improved the health and resiliency of TRCA's watersheds.

The deliverables and achievements of TRCA restoration programs support the objectives of our many programs, and strategies, as well as the needs and initiatives of our partners. In 2011 the progress of our restoration programs between 2006 and 2011 was summarized and presented at Authority Meeting #11/11 held on January 6, 2012, This current report is a 10-year synopsis of our restoration programs and the progress since 2012.

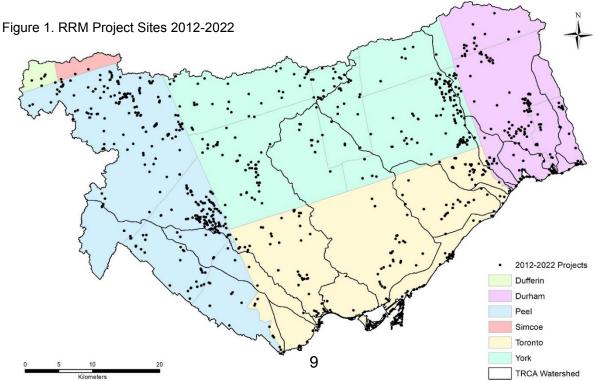
Implementation Achievements

The following table summarizes the main ecological restoration implementation deliverables from the RRM group for the last 10 years. The table is not a complete list of RRM activities and actions and does not include erosion risk mitigation projects without an ecosystem restoration focus.

Table 1. RRM Deliverables 2012-2022

Deliverables (2012 - 2022)	Amount
Wetland restoration	218 ha
Stream restoration	31 km
Barriers removed/mitigated	83
Riparian restoration	64.6 km
Shoreline restoration	7.8 km
Forest/Woodland restoration	630 ha
Meadow restoration	118 ha
Woody Stems planted	3,194,644
Aquatics/herbaceous planted	390,923
Native Seed installed	2,388 kg
Native Plants Grown and Supplied	3,767,814
Forest management	2621 ha
Invasive management	421 ha
Nestboxes & structural habitat installed	8,072

Restoration project locations are determined strategically; however, it is funding dependent. In cases where capital funds are limited, securing other sources of funding via grants, partnerships, or fee-for-service agreements are needed. Below is the spatial distribution of 2012-2022 restoration projects within TRCA's jurisdiction.



Notable Projects and Programs

The RRM team has completed hundreds of restoration projects over the last 10 years. A few project and program highlights are summarized below:

Terrestrial Restoration

TRCA excels in urban and near urban natural cover projects and has restored and/or managed approximately 3,983ha of natural cover in the last 10 years. Through the operation of our native plant nursery, and in partnership with Credit Valley Conservation and private nursery growers, TRCA has supplied and sourced 3,767,814 plants for use in TRCA's restoration projects and programs.

TRCA undertakes a large variety of terrestrial planting programs and has planted 3,194,644 woody stems in both urban and rural environments over the last 10 years. Our programs target a broad range of stakeholders, partners, NGOs, and private landowners to increase canopy cover, restore habitat, create resilient ecosystems, and engage the community.

Over the last 10 years TRCA's Community Stewardship Programs have engaged volunteers and community groups to plant over 150,000 native plants across the jurisdiction. Each year, the team hosts approximately 100 events, engaging over 5000 community volunteers and students in restoration projects across the jurisdiction.

With the approval of TRCA's Invasive Species Management Strategy in 2020, increased awareness of invasive species, and dedicated funding from the Region of Peel, TRCA's efforts to manage invasive species have expanded over the last several years. The RRM team's efforts focus mainly on invasive plant species, however, the 2020-21 spongy moth (LDD moth) infestation was notable for much of Southern Ontario, with TRCA taking action to protect our conservation parks in 2020 (at the height of the pandemic) and partnering with four other conservation authorities to deliver a successful public education campaign that included printed material, meetings with municipal officials and well attended webinars.

Wetland Restoration

Coastal wetland restoration has also been a major focus of the RRM. From 2014-2016 TRCA completed the restoration of the second confined disposal facility (CDF) known as Cell 2 CDF, as well as restoration of a natural embayment at Tommy Thompson Park in Toronto, Ontario. Combined, these projects equate to 16 hectares of coastal marsh restored on Toronto's waterfront, providing habitat opportunities for a wide range of species. The significant investments made into coastal wetland restoration and invasive species management at Tommy Thompson Park are also paying off with increased observations of northern map turtles, amphibians, and even a family of northern river otters. Coastal wetlands are significant drivers for the nearshore fish community, and TRCA's waterfront monitoring program documented positive changes in response to TRCA restoration projects, meeting fish community targets at all restored sites. Warmwater fish and the piscivore community are increasing in abundance, which aligns with targets stated in the <u>Toronto and Region Remedial Action Plan</u>.

Inland wetland restoration is critical to restoring and maintaining healthy watersheds and ecosystem function. Inland wetland restoration has evolved into a robust program of partnerships and implementation across TRCA's jurisdiction. Larger scale program highlights include wetland restoration projects in Peel using capital funding to leverage partnerships with lower tier municipalities to tackle issues related to habitat loss and climate change; The Brock Lands and other wetland projects in Durham in partnership with a variety of government and non-government agencies; and our extensive wetland restoration program in Rouge National Urban Park in partnership with Parks Canada.

In Peel Region, RRM and teams from the Watershed Planning and Ecosystem Science groups are monitoring specific wetlands for Key Performance Indicators (KPIs) such as wetland storage capacity during storm events, water quality benefits, and biodiversity changes following restoration. The intention is to use this data to model expected outcomes for future wetland restoration projects. This research has shown that TRCA's restored wetlands can hold up to 100-year storm events, they also have a measured improvement to water quality, and are showing improvements in biodiversity.

Biodiversity improvements are a key objective for all restoration projects. TRCA restoration projects have contributed directly to improving habitat opportunities for several species-at-risk. Restored coastal wetlands at Duffins Marsh and at Tommy Thompson Park have hosted nesting least bitterns, a threatened species both federally and provincially. Habitat restoration targeting western chorus frog, a federally threatened species, has been very successful and recent monitoring shows that 80% of western chorus frog calls in the Claireville Natural Area were within TRCA's restored wetlands.

Stream Restoration

A report titled "Ten Year Strategic Plan for Urban Stream Restoration in City of Brampton" was produced by TRCA in 2018 at the request of the City of Brampton to identify and prioritize potential urban stream restoration projects. Five priority reaches were identified where concrete lined channels, that have reached their end of life, could be restored using natural channel design principles. Projects like these contribute to increasing flood capacity, decrease erosion, improve water quality, improve in-stream habitat, and restore valley land connectivity. The Jefferson, Jordan and Jayfield Parks Natural Channel Project was initiated in 2020 and the Eastbourne Park Natural Channel Project is also now underway. Once complete, both projects will have built 2kms of restored watercourse in Brampton.

Aquatic communities benefit from ecological restoration projects. Monitoring from the Etobicoke-Mimico watersheds shows that benthic invertebrate communities, a common measure for water quality, is positively changing following restoration works. Post restoration monitoring of the Alfred Kuehne Natural Channel Project in 2013 showed a strong improvement of 5 times as many in fish species sampled 2 years after completion. A total of 83 fish barriers have been removed or mitigated over the last 10 years, with free-running salmon being easily observed as benefiting from this activity.

Meadow Restoration

The Meadoway has transformed what was a biological desert of mown turf grass, into a healthy meadow dominated by native plants where nesting savannah sparrows, bumblebees and other urban wildlife now thrive. Meadow restoration is among the more challenging restoration initiatives due to historic land degradation and invasive plants. The Meadoway is one of TRCA's most successful meadow restoration projects, which upon its completion will see the restoration of 104 ha of meadow across 16 linear kilometers of a previously mown utility corridor in Toronto, Ontario. This project is a globally recognized example of effective urban restoration and has received several awards, including an award for Global Model of Ecological Restoration and Protection in 2022.

Restoration Planning

An integral part of all TRCA Watershed Plans and watershed health is restoration planning that recognizes the importance of restoring natural cover, forests, wetlands, riparian habitat, and functioning stream and shoreline areas. Restoring impaired natural features is critical to maximizing ecosystem services that can improve water quality, mitigate flooding, and reduce erosion to name a few benefits. The RRM team has developed a desktop and field-based analysis process which catalogues ecologically and hydrologically appropriate restoration opportunities. This analysis helps staff identify priority restoration areas on a watershed basis using GIS tools and science-based prioritization methodology. Staff also ground truth potential restoration sites to verify the need for restoration and the habitat potential. This planning and field reconnaissance work is then used to develop two major implementation planning products: Restoration Opportunity Plans (ROP) and reach-based restoration concept plans. This type of analysis has been conducted in all the watersheds within TRCA's jurisdiction. The main product of this planning effort is an inventory of potential restoration sites that allows staff and stakeholders to plan for future restoration projects on a watershed and sub catchment basis. The plans enable TRCA and partners to target opportunities and develop multiyear implementation programs and strategies more effectively. This process has been especially helpful during large scale and multi-year partnership projects in Rouge National Urban Park (Rouge River, Petticoat Creek), Seaton Lands (Duffins Creek); Brampton's Ten-Year Urban Stream Restoration Strategy (Etobicoke Creek, Humber River), Municipal partnership programs and TRCA conservation lands master planning. These plans provide a mechanism by which the targets of the watershed strategies, fisheries management plans, Natural Heritage System Strategy and species recovery plans can be implemented.

RRM's restoration planning process has become a vital component in determining and identifying compensatory restoration opportunities when unavoidable losses to natural features occur through development projects. This process has been successful in providing new non-traditional sources of funding for habitat restoration projects. Since the TRCA Board adoption of the Ecosystem Compensation Guideline in 2018 and application on a trial basis which began in 2017, TRCA has received \$15,249,000 in compensation funds for natural feature restoration resulting in approximately 112 hectares of natural cover restoration, which is a net gain compared to 98 hectares of

natural cover lost tied to funds received during that period. This net gain can be achieved due to the efficiencies of a robust restoration planning strategy and a streamlined in-house implementation program. More details on the program can be found in the 2022 Ecosystem Compensation Program and Finance Summary Report, brought to the TRCA Board of Directors in June 2023 (RES.#A 119/23).

Project Partnerships

TRCA recognizes the value and strength that partnerships provide and has worked with a variety of partners to achieve mutually beneficial goals and objectives. Partners have included: community groups; all three levels of government; NGOs; stakeholder groups; academic organizations; private landowners; private businesses; and individual volunteers. The following is a list of some of the partners TRCA has worked with over the past 10 years:

Federal

- Environment and Climate Change Canada
 - Canadian Wildlife Service
- Federal Economic Development Agency for Southern Ontario
- Fisheries and Oceans Canada
- Natural Resources Canada
- Parks Canada
- Transport Canada
- Ports Toronto
- Waterfront Toronto (three levels of government)

Provincial

- Ministry of Environment, Conservation and Parks
- Ministry of Natural Resources and Forestry
- Ministry of Transportation
- Ontario Power Generation
- Metrolinx
- Hydro One Networks Inc.
- Infrastructure Ontario

NGOs/ Not for Profit

- 10,000 Trees for the Rouge
- Alternative Land Use Solutions (ALUS)
- Aquatic Park Sailing Club
- Association for Canadian Educational Resources (ACER)
- Birds Canada
- Bonneville Environmental Foundation
- Centre for Community Energy Transformation
- Conservation Ontario and other conservation authorities
- Ducks Unlimited Canada
- Evergreen
- Fatal Light Awareness Program (FLAP) Canada

- Forests Ontario
- · Friends of the Rouge Watershed
- Grasslands Ontario
- Great Canadian Shoreline Cleanup (WWF/Oceanwise)
- Greater Toronto Airport Authority
- Green Shovels
- Heart Lake Turtle Troopers
- Humber River Citizens Alliance
- Local Enhancement & Appreciation of Forests (LEAF)
- Nature Conservancy of Canada
- Not Far From The Tree
- Oak Ridges Moraine Foundation
- One Tree Planted
- Ontario Federation of Anglers and Hunters
- Ontario Nature
- Ontario Streams
- Park People
- Powdermill Nature Reserve Avian Research Center
- Salamander Foundation
- Scales Nature Park
- Toronto Ornithological Club
- Toronto Wildlife Centre
- Tree Canada
- Trees for Life
- Trout Unlimited
- Various Community Groups and Schools
- Waterfront Regeneration Trust
- Weston Family Foundation
- World Wildlife Fund

<u>Academic</u>

- Centennial College
- Humber College/Humber Arboretum
- Niagara College Seneca College
- Sir Sanford Fleming College
- Trent University
- Toronto Metropolitan University
- University of Toronto
- York University

Municipal

- · Regional and local municipalities
- The Toronto Zoo
- Various Friends of Groups

Private

- Apotex Inc.
- Birds & Beans
- Coca-Cola Canada
- Farmers
- Golf Courses
- Molson Coors Ltd.
- Ontario Science Centre
- Private Landowners
- Urban Forest Associates
- Wet'n'Wild Toronto
- Woodbine Entertainment Group

Monitoring and Key Performance Indicators

Measuring the performance of restoration projects is critical to their long-term success and facilitates continuous learning in the relatively new field of ecological restoration science. The RRM group engages with internal and external stakeholders to assess projects based on their performance, identify successes, and make recommendations on adaptive management strategies where projects are deficient. Most projects are included in RRM's Rapid Restoration Assessment (RRAs) as a standard practice. RRAs are a method for assessing if projects are on the trajectory for success. Individual projects typically are assessed at year 1, 3 and 5 after implementation. Project components are scored based on their plant survival, state of repair, presence of invasives, and level of succession. The target for overall program success is that 70% of the projects assessed each year receive a rating of "good" or "excellent", which has been achieved every year since this scoring was initiated 5-years ago.

TRCA also works closely with academia on research related to our ecological restoration approaches. Partnered research projects can span a wide range of topics including assessment of planting and reforestation projects, development of invasion resistant seed mixes, assessing heat island mitigation of restored meadows, and understanding bumblebee response to restored meadows. By helping to facilitate research on urban ecological restoration, TRCA gains a better understanding of restoration results, which can be used to refine future restoration, and fosters the development of improved restoration science.

RATIONALE

TRCA undertakes ecological restoration activities to meet the core mandate of Conservation Authorities, which is to undertake watershed-based programs to protect people and property from flooding and other natural hazards, and to conserve natural resources for economic, social, and environmental benefits (Conservation Ontario, 2023). The core objectives of Conservation Authorities include the development and maintenance of programs that will conserve natural resources, including the protection, restoration and management of lakes, rivers, streams, and groundwater, as well as woodlands, wetlands, and natural habitat.

Urban and near-urban natural areas often have degraded habitats, where ecological form and function is compromised. In TRCA's jurisdiction, this degradation is widespread, necessitating a strategic approach to prioritize where and what to restore. To address this, TRCA developed the Integrated Restoration Prioritization (IRP) tool that combines various strategies, plans and initiatives for both terrestrial and aquatic systems where environmental data and threats to the ecosystem can be overlaid. Discrete areas are scored based on ecosystem impairments potential natural heritage value, resulting in areas being prioritized for restoration. Low scoring areas are less in need of restoration than high scoring areas. Very low scoring areas are labelled for protection where very acute impairments can further benefit high functioning natural areas (e.g., on-line pond removal). IRP has proven to be a successful tool for strategically targeting areas most in need of restoration that have the biggest potential benefit to the natural system if restored. In 2022, the development of a Waterfront Integrated Restoration Prioritization (WIRP) tool began and will be completed by yearend 2023. The IRP tool is complemented by TRCA's Restoration Opportunities Planning program, where desktop analysis and field verification are used to identify, develop, and implement site/project specific ecological restoration plans.

Watershed plans provide a comprehensive understanding of the state of watershed health and help TRCA, and our partners manage the potential impacts of growth, climate change and other stressors. As such, watershed plans provide an integrated and systematic tool in strategically planning ecological restoration projects. Restoration priorities (IRP) and opportunities (ROP) are utilized during the development of the watershed plans to target areas and guide action planning. Completed restoration projects provide important information in future updates to the watershed plans to characterize landscape changes and track natural heritage gains and other cobenefits.

TRCA's <u>Invasive Species Management Strategy</u> (ISMS) is another tool to help guide ecosystem restoration and management. Invasive alien species are a primary driver of biodiversity loss, impacting ecosystem functions and services. TRCA's ISMS provides a high-level framework to address invasive alien species, while recognizing that the decisions to manage widespread invasive alien species in highly altered and continually disturbed urban ecosystems is extremely complex with limited resources available. TRCA's jurisdiction is also home to several species at risk, including plants, invertebrates, herptiles, fish and birds. Ecological restoration can play a key role in halting and reversing species declines. TRCA works with government agencies, as well as academia, other researchers, and community groups, to target actions that will benefit species at risk, including habitat restoration and community stewardship. Municipal official plans and other strategies are another key tool that TRCA uses to coordinate restoration projects to achieve mutually beneficial objectives. Some examples of key strategies that link directly to TRCA's restoration projects are the Peel Climate Change Partnership, York Region Greening Strategy and the City of Toronto Ravine Strategy, Biodiversity Strategy, Pollinator Strategy, Carruthers Creek Watershed Plan and Toronto's Strategic Forest Management Plan.

On a broader scale, our worsening climate change and biodiversity crises provide a more urgent rationale for action on ecological restoration. The Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) notes that ecosystem restoration is fundamental to biodiversity conservation and the rehabilitation of ecosystem processes (IPBES, 2019). In fact, the United Nations General Assembly has proclaimed 2021-2030 as the Decade on Ecosystem Restoration. On a national level, Canada adopted a Global Biodiversity Framework to address biodiversity loss, restore ecosystems and protect Indigenous rights at the United Nations Biodiversity Conference (COP15) in 2022. Canada has also adopted climate change targets as part of the Decade Change. To help achieve these targets, Canada must champion Nature-based Climate Solutions, which include the restoration of wetlands, forests, grasslands, and shorelines, all of which TRCA excels in and can support our partners on.

FINANCIAL DETAILS

Funding for the RRM section is provided from both traditional and non-traditional sources. The traditional sources originate through the capital budget process from City of Toronto, and Regions of Peel, York, and Durham. However, habitat restoration projects are also supported from a variety of non-traditional sources and partners. TRCA staff has been successful in pursuing non-traditional funding sources with outside agencies that share TRCA's common interest in habitat restoration. These agencies contribute to both the planning and implementation of habitat restoration projects.

As seen in Table 2, total funding in 2011 was approximately \$6.2M compared to \$27.4M in 2022. On average, over the past 10 years over 50% of the RRM group's funding has come from non-traditional sources. These non-traditional sources include partnerships with private and government agencies, grants, and fee-for-service agreements with regional and local municipalities.

Table 2. Funding Com	parison 2011	versus 2022

Funding Type	Year		
	2011	2022	
Capital	\$ 2,700,000	\$ 13,400,000	
Other	\$ 3,500,000	\$ 14,000,000	
Total	\$ 6,200,000	\$ 27,400,000	

DETAILS OF WORK TO BE DONE

TRCA is a global leader in ecological restoration in part because of our science-based approach and outstanding ability to build partnerships while seeking traditional and non-traditional sources of funding. TRCA will continue to work with our partner municipalities to strengthen these relationships through developing and implementing mutually beneficial restoration projects. The RRM team will continue to work with the Strategic Business Planning and Performance team to identify and pursue grant funding to increase the number and scale of our restoration projects. Staff will also look for opportunities to build restoration components into redeveloping areas, as a condition of

new infrastructure, and as part of infrastructure renewal projects, similar to the Brampton channel restoration projects described earlier in this report. Ecological restoration is a rather new science, and TRCA will also continue to refine key performance indicators to improve our restoration efforts. Collectively, TRCA will also pursue opportunities to tell others about our restoration efforts, to inspire and teach others, and to learn about different approaches to restoration.

Report prepared by: Ralph Toninger, Associate Director, Restoration and Infrastructure, Karen McDonald, Senior Manager, Restoration and Infrastructure, and John Stille, Senior Manager, Restoration and Infrastructure Emails: ralph.toninger@trca.ca; karen.mcdonald@trca.ca; john.stille@trca.ca

For Information contact: Anil Wijesooriya, (365) 566-2358

Email: anil.wijesooriya@trca.ca

Date: October 23, 2023

Item for the Information of the Regional Watershed Alliance

TO: Chair and Members of the Alliance

Wednesday, May 22, 2024 Meeting

FROM: John MacKenzie, Chief Executive Officer

On behalf of Government & Community Relations

RE: TRCA'S COMMITMENT TO INDIGENOUS ENGAGEMENT EFFORTS

KEY ISSUE

To provide an update on Toronto and Region Conservation Authority's (TRCA) Indigenous engagement efforts and initiatives.

RECOMMENDATION:

THAT the update on TRCA's Commitment to Indigenous Engagement Efforts, be received for information.

BACKGROUND

TRCA is committed to building meaningful relationships with Indigenous peoples and advancing reconciliation. Through engaging, partnering, and collaborating with First Nations and Indigenous communities, TRCA can foster effective, inclusive, and sustainable conservation strategies that respect local knowledge, promote social justice, and empower communities through its Indigenous engagement efforts. Indigenous engagement is undertaken at TRCA using a two-fold engagement approach, one which takes the form of a formal mandated consultative approach with First Nations and Treaty holders, and the second, a more informal and broader engagement approach to develop and sustain long-term meaningful relationships with First Nations and Indigenous communities within TRCA's jurisdiction.

For formal and mandated engagement and consultation, TRCA aims to develop positive relationships with nations, confederacies and councils that have established or asserted rights that may be impacted by TRCA projects and programs through a process of meaningful, mutually respectful engagement. This type of engagement and consultation process is typically formal when responding to legislative requirements related to infrastructure projects which TRCA is advancing on behalf of partners. The Supreme Court of Canada has determined that the provincial and federal governments ("the Crown") and its agents have a Duty to Consult Indigenous peoples when it contemplates conduct that may adversely affect existing or asserted Indigenous or treaty rights. While third parties, including not for profits such as TRCA, do not have this duty, the Crown may delegate procedural aspects of consultation to TRCA through legislation or other means. For example, TRCA may be asked to undertake an Environmental Assessment (EA) process or engage with Indigenous communities for projects funded all or partially by the Crown. In addition, TRCA is responsible for

managing the consultation process, including Indigenous engagement, for EA projects as a proponent under the Conservation Ontario Class EA process and as a joint proponent under the Municipal Class EA or individual EA process. In 2015, TRCA penned Engagement Guidelines, which outline the general principles of engagement, in which instances TRCA is required to engage, and the internal engagement process, primarily under a formal engagement (Duty to Consult) scenario.

To complement formal engagement efforts, TRCA has a long history of work and informal engagement outside of the delegated responsibilities under the Duty to Consult with First Nations and Indigenous communities through various TRCA Divisions and their projects and programs. In 2017, TRCA developed a Community Engagement Strategy, which contains high level recommendations regarding the enhancement of relationships with TRCA's watershed communities. Discussions involving First Nations, the TRCA Chair, Chief Executive Officer (CEO), and staff, along with evolving best practices prompted TRCA to undertake a refresh of the Engagement Guidelines in 2023. In May 2022, an internal TRCA working group was established with representation across all TRCA divisions to inform and help to advance meaningful engagement, relationship building, and reconciliation with Indigenous peoples at TRCA. Administered by TRCA Government and Community Relations staff, the Indigenous Engagement Working Group (IEWG) is responsible for facilitating TRCA staff input on corporate-wide guidelines, policy, and practices for engagement with Indigenous partners so that TRCA may achieve this goal. Where TRCA undertakes projects on behalf of senior governments, which require the Duty to Consult, they will continue to be coordinated through TRCA's Archaeology business unit with regular reporting to the IEWG on key interests from First Nations and Métis.

TRCA has a great interest from staff to discuss opportunities to incorporate Indigenous engagement in their project or program work. Currently, each TRCA Business Unit is represented on the IEWG by two to three staff representatives recommended by the Division's Senior Leadership Team member. The work of the IEWG is also complementary to broader Indigenous engagement efforts at TRCA, and the engagement efforts of TRCA's municipal partners including supporting implementation of various municipal Reconciliation Plans. For example, recently TRCA participated in interagency conversations related to Indigenous engagement which were led by the City of Toronto through an Interagency Indigenous Engagement Coordination Working Group (IECW).

RATIONALE

The following section provides highlights of TRCA's Indigenous engagement efforts, including a summary of the activities of TRCA's IEWG and key considerations that will continue to guide TRCA's broader strategic Indigenous engagement efforts in 2024. In addition to the work spearheaded by the Working Group, staff across the organization are engaging First Nations and Indigenous communities through various TRCA programs, projects, and initiatives. A summary of Indigenous engagement and consultation efforts at the program and project level is included in Attachment 1.

<u>Indigenous Engagement Highlights – TRCA Public Programming and Spaces</u>

Morningside Legacy Project

TRCA secured a \$470,000 grant from TD Friends of the Environment Fund (TDFEF) to build an Indigenous outdoor gathering space known as the Morningside Legacy Project. This project aims to restore Indigenous presence at Morningside Park by creating a series of outdoor spaces for shared learning and celebration along an educational trail. Implemented in phases over time, the trail will have five main stations, or feature areas, interpreting First Nation history, cultural significance, and connection to ecologically sound and sustainable approaches to land management.

With support from the City of Toronto Indigenous Affairs Office, TRCA collaborated with 4 Directions Conservation Consulting Services to engage with Williams Treaty First Nation communities to shape the vision for the site and complete a conceptual plan. In 2023, TRCA re-engaged 4 Directions to refine the concepts developed through these earlier workshop exercises and advance detailed design of the first station for implementation in 2024.

Renaming of Black Creek Pioneer Village

Since the establishment of Black Creek Pioneer Village (BCPV) in 1960, scholarly and public awareness of the complex role that story-telling and history-keeping plays in our communities has continued to evolve. It is now understood that not only does BCPV not reflect an accurate depiction of the mid-Victorian era in Ontario at the time, but by portraying that period through a romanticized lens, with an emphasis on the Eurocentric "pioneer" experience including in the name of museum, TRCA continues to perpetuate historic injustices against marginalized and diverse peoples.

To remedy the above, at Meeting #4/23 held on April 28, 2023, TRCA's Board of Directors approved RES.A#69/23 to officially rename BCPV to *The Village at Black Creek*. The renaming of Black Creek Pioneer Village results from discussions with Indigenous community representatives and stakeholders that the word "pioneer" presents a significant barrier to inclusion and participation for both indigenous communities and new Canadians by focusing on a specific period in Canadian and local history that did not and does not reflect the rich cultural heritage of local communities from pre-contact to the current period.

From an Indigenous perspective, scholars and researchers from York University and representatives from Mississaugas of the Credit, Six Nations of the Grand River, Mississaugas of Scugog Island, Chippewas of Georgina Island, and Chippewas of Rama, through the Changing the Narrative partnership, specifically identified the word "pioneer" in the name of BCPV as a particular barrier to participation in further scholarly and interpretive collaboration related to the Indigenous History Gallery. As such, the new proposed name The Village at Black Creek removes Pioneer from the name, thereby taking an additional important step towards improved relationship-building and reconciliation with indigenous communities.

Furthermore, renaming to The Village at Black Creek maintains a geographic connection to both the Black Creek tributary of the Humber River, as well as the local community within which the museum is located. It additionally leverages the idea of The Village, which BCPV is already colloquially known as internally to TRCA staff and provides a social and cultural touch-point in that everyone, in some form, can connect with the idea of a village.

Building on the above renaming, in 2023 TRCA integrated a permanent Land Acknowledgement into the McNair Gallery, along with an Indigenous art installation by Metis encaustic sculptor, Tracey-Mae Chambers. Since 2021, Tracey-Mae Chambers has worked with TRCA and BCPV on a series of temporary art installations within various historic buildings with the Village and this installation and Land Acknowledgement honours the important relationship TRCA has with our Indigenous partners, while looking ahead to the opening of a new permanent Indigenous exhibit space at The Village in 2024.

Reconciliation Day Public and Staff Events – September 29-30, 2023

The IEWG collaborated with True North Aid, a non-Indigenous organization to deliver two self-guided Truth and Reconciliation events at TRCA's Kortright Centre for Conservation on September 29th (for TRCA staff) and September 30th, 2023 (for members of the public). The stories shared during this self-guided walk were reviewed by two Indigenous members of True North Aid's advisory committee. Furthermore, TRCA staff engaged the Mississaugas of the Credit First Nation to review and provide input for the educational materials being presented. The annual Truth and Reconciliation Day Event at Heart Lake Conservation Park, led by Four Colours Drum Circle and supported by TRCA staff, was also held on September 30th.

Updates on the Indigenous Engagement Working Group (IEWG)

IEWG is a formal mechanism by which TRCA can create more meaningful opportunities to support relationship building, reconciliation and creating spaces for Indigenous communities to share and celebrate their history in a way that is respectful and relevant to them. Since May 2022, the IEWG has been actively working on a wide range of initiatives, a summary of the IEWG's accomplishments is provided below.

Administrative Items

Between May 2022 and November 2023, eight meetings of the IEWG were held. Administrative items completed during this time include the development of an IEWG Terms of Reference and 2023 Work Plan.

Staff Training and Development

 Personal Land Acknowledgments: Members of the IEWG deliver personal land acknowledgments at the beginning of each IEWG meeting on a rotating basis. This helps TRCA staff cultivate a supportive space to practice the development and

- delivery of their own personal land acknowledgment, and to recognize and celebrate the lands which they are seated on from their own unique perspective.
- TRCA Land Acknowledge Recording: A recording of the TRCA land
 acknowledgment is being developed which will be available on the Staff Hub and
 through TRCA's Learning Management System as a resource to staff, TRCA Board
 of Directors, Chairs of formal TRCA meetings (i.e., Regional Watershed Alliance,
 Partners in Project Green Executive Committee) to use as a resource for correct
 pronunciation of Indigenous names.

Indigenous Engagement and Relationship Building

- Engagement and Consultation Tracking Database: The IEWG developed and implemented an internal tracking database to consolidate the Indigenous engagement and mandated Indigenous consultation efforts of each Division. Each Divisional representative on the IEWG is responsible for ensuring this information is up to date. This information will help to inform annual reporting to TRCA's Board of Directors on TRCA's Indigenous engagement and consultation efforts. Mandated consultation activities are tracked by TRCA Archaeology staff. In addition, this tracking spreadsheet will also help with coordination of TRCA's Indigenous engagement efforts organization wide.
- Indigenous Engagement at IEWG Meetings: The IEWG is making efforts to engage members of Indigenous communities at its Working Group meetings. To date, Indigenous guest speakers have attended meetings and conversed with IEWG members on a wide range of topics.

Communications

- Indigenous Communications Plan: An Indigenous Communications Plan has been developed which lays out the communication objectives, communications approach, key messages, and a tactical plan to support organizational efforts to advance meaningful relationship building with Indigenous communities and reconciliation.
- Conservation Ontario Tool Kits: The IEWG provided input to the development of Conservation Ontario's Consultation and Indigenous Engagement Tool Kits. The Indigenous Engagement Tool Kit is a valuable resource which is available to all Conservation Authority staff to develop engagement plans for working with Indigenous communities.
- Staff Hub Working Space and Staff Hub Update: A space has been set up on the
 internal TRCA Staff Hub for the IEWG. This space includes the IEWG Terms of
 Reference, IEWG membership, and a contact form whereby TRCA staff across the
 organizations can send questions to the IEWG for deliberation. The IEWG is
 working on an additional Staff Hub update in 2024.

Guidelines, Policies and Procedures

TRCA Indigenous Engagement Guidelines: Indigenous Engagement Guidelines
have been developed by the IEWG. The guidelines will be a living document and
updated periodically as more guidance is available to support staff with their

Indigenous engagement efforts. To date, guidelines have been developed around the delivery of TRCA's land acknowledgment in different settings, in addition to guidelines for participating in Indigenous ceremonies (i.e., preparation and presentation of ceremonial tobacco, smudging, etc.). TRCA continues to work with municipal partners to discuss best practices for First Nations monitors during archaeology and environmental studies. It is expected that further updates to the guidelines will be made in 2024 to reflect this.

- TRCA Procurement Policy and Guidelines: The IEWG will be providing input to TRCA's Procurement Policy and Guidelines to help expand sustainability procurement and to leverage Indigenous engagement opportunities. The IEWG will also work with TRCA procurement staff to provide direction around the process for gift giving (previously called honorariums) for members of Indigenous communities, to be incorporated into the Procurement Policy and Guidelines
- Draft TRCA Public Naming and Recognition Principles: The IEWG have been participating in ongoing discussions around how to include Indigenous names, histories, and narratives into signage for TRCA lands, facilities, and projects. Any guidance coming from the IEWG will help inform the development of the Public Naming and Recognition Principles or future updates to TRCA's Asset Naming Policy.
- Agreements with Indigenous Communities: A draft MOU is in the process for being developed to capture TRCA's relationship with the Four Colours Drum Circle, including the different activities that they deliver in partnership with TRCA and on their own at the Heart Lake Conservation Area Medicine Wheel Garden (ceremonies, events, garden maintenance, etc.). This MOU/agreement could potentially be used as a template to support staff for developing agreements with Indigenous communities. Discussions on relationship agreements with treaty holders also continue to ensure they have the capacity to participate in TRCA projects and initiatives.

In addition to the above, significant work has been undertaken through TRCA's Education and Training Division

Relationship to TRCA's 2023-2034 Strategic Plan

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

Pillar 3 Community Prosperity:

3.2 A culture of diversity, equity and inclusion contributing to community wellbeing

Pillar 4 Service Excellence:

4.4 Transparent decision making and accountable results

FINANCIAL DETAILS

The administration of the IEWG and programming and projects costs for the noted activities in Attachment 1 have been funded through a variety of divisional budgets. Cost for potential relationship agreements with treaty communities are currently

unknown and will vary depending on priorities for partnership. It is expected that TRCA would need to explore opportunities for contributions from programs and projects to advance these agreements, at least in the short term. Costing for engagement activities will be raised as a budget consideration related to fee for service projects, where, for example, Duty to Consult requirements are present. Opportunities to partner with First Nations on grants to support joint projects and programs will be explored. The specific administration of the IEWG, including honorariums for Indigenous speakers, is provided from account 101-03.

DETAILS OF WORK TO BE DONE

2024 Indigenous engagement related priorities include:

- Develop the 2024 Work Plan for the IEWG;
- Continue to update and implement the Indigenous Communications Plan;
- Continue to deepen engagement and programming partnerships within TRCA public and educational spaces and centres;
- Continue to track Indigenous engagement and consultation efforts across the organization;
- Development of performance metrics for Indigenous engagement; and
- Continue to work with municipal partners to support implementation of actions in their Reconciliation Plan.

Report prepared by: Sonia Dhir, Government & Community Relations Liaison

Email: sonia.dhir@trca.ca

For Information contact: Sonia Dhir, (437) 880-2431; Victoria Kramkowski, (437)

880-2277

Email: sonia.dhir@trca.ca; victoria.kramkowski@trca.ca

Date: February 1, 2024

Attachments: 2

Attachment 1: Summary of TRCA Indigenous Engagement and Consultation Efforts, 2023

Attachment 2: TRCA 2024 Indigenous Engagement Events

Attachment 1: Summary of TRCA Indigenous Engagement and Consultation Efforts, 2023

TRCA Division/Business Unit	Location	Engagement Summary	Indigenous Nations, Communities and Groups Engaged
Education and Training			
Walking Together through the 4 Seasons (Kortright, Claireville, Lake St. George, Scanlon)	Kortright Centre for Conservation//Lake St. George/ Scanlon	TRCA has partnered with York Region Nature Collaborative, Lake Simcoe Region Conservation Authority, Dr. Hopi Lovell Martin and Dr. Diane Kashin to develop and deliver 17 months of intensive training for 90 York Region Early ON staff through an initiative titled "Walking Together Through the 4 Seasons". This professional development training is intended to build capacity and create a cultural shift for EarlyON professionals by increasing their confidence, efficacy, knowledge, skills, understanding and attitudes of connecting with the land through traditional Anishinaabe Seasonal Pedagogy and learning forest school practices. Participating staff learn this approach to teaching and learning through webinars, in-person learning, sacred ceremony, resources, mentoring and an online community of practice.	Dr. Hopi Lovell Martin
Medicine Wheel Garden, drumming circles	Heart Lake Conservation Area and Peel Community Learning	Continue to work with Four Colours Drum Circle to support Girls Can Too and Conservation Youth Corps participants in Medicine Wheel Garden teachings and maintenance, smudging and drumming circles.	Four Colours Drum Circle
Exhibit creation, completion of original archival and oral history research	Black Creek Pioneer Village	A three-way partnership with York University (including Anishinaabe scholar and historian Dr. Alan Corbiere) and Jumblies Theatre (project led by Haudenosaunee artist, Ange Loft) is entering its fourth year at Black Creek Pioneer Village (BCPV). This partnership will result in a permanent exhibit at BCPV, original historical scholarship, and a weaving of Indigenous perspectives, content, and voices through BCPV's existing interpretation of the Toronto Region in the 19th century.	Mississaugas of the Credit, Six Nations of the Grand River, Mississaugas of Scugog Island, Chippewas of Rama, Chippewas of Georgina Island, Dr. Alan Corbiere, Ange Loft
Sacred Fire Staff Engagement	Black Creek Pioneer Village and Toronto Community Learning	Edge of the Bush consultant, Dr. Hopi Lovell Martin, Waabizheshi Oshkaabewis (Ojibwe Maren Clan Ceremonial Helper, Messenger, and Fire Keeper), is leading BCPV and Toronto Community Learning staff in two sacred fire ceremonies to promotes reflection	Dr. Hopi Lovell Martin

		and Indigenous ways learning and connecting with the land.	
Walking Together: An Event for Students in Recognition of National Indigenous History Month	Black Creek Pioneer Village	BCPV hosted Walking Together in June 2023, an educational event for students, recognizing National Indigenous Peoples Day. With participation from the Moccasin Identifier Project, Edge of the Bush, and the Changing the Narrative research committee, students are encouraged to learn, reflect, and "walk together" into the future. The event provides free participation for 700 students in grades 3 – 6.	Moccasin Identifier Project (Mississaugas of the Credit; Edge of the Bush; Jumblies Theatre (Changing the Narrative Committee); and Black Creek Community Farm
Permanent Indigenous Art installation	Black Creek Pioneer Village	Artwork by Métis sculptor, Tracey-Mae Chambers, installed in the Gallery at BCPV as part of a long-term exhibit.	Métis encaustic sculptor, Tracey-Mae Chambers
Demonstration of Indigenous Beading	Black Creek Pioneer Village	Naomi Smith, owner of Black Tulip Design, is a First Nations artist, curator and educator known for creating and raising awareness about the history of traditional Indigenous beadwork. She is leading a beading workshop at BCPV.	Naomi Smith, Black Tulip Design
Medicine Wheel Garden	Black Creek Pioneer Village	Exploratory meetings about the installation of a Medicine Wheel Garden at BCPV. Meetings funded through Tourism Relief Fund grant.	Josh Recollet (Ojibway and Cree) Kerdo Tyrone Deer First Nations Ecological Team Lead), Kayanase Nursery Isaac Crosby, Black Indigenous gardener
Staff Engagement Session	Black Creek Pioneer Village and Toronto Community Learning	Staff engagement session for Education Interpreters (and supervisors) focusing on history of treaties in the Toronto region.	Ange Loft, Talking Treaties Collective & Jumblie Theatre
Newcomer Programs	n/a	The Newcomer Youth Green Economy Project (NYGEP) partners with Alderville First Nation and Woodland Cultural Centre to provide field trips that engage newcomer youth participants in Indigenous learning opportunities. These include a tour of the Alderville Black Oak Savanna and the former Mohawk Institute Indian Residential School. A virtual tour is planned for Woodland and a in person visit for Alderville.	Alderville First Nation and Woodland Cultural Centre
Seasonal Ceremonies	Kortright Centre for Conservation	A ceremony to celebrate the seasons at Kortright Wigwam.	Dr. Hopi Lovell Martin
Indigenous consultation related to education/community/festival programming at Tommy Thompson Park (TTP)	Tommy Thompson Park	The Toronto Community Outreach and Education team has been engaged in conversations with Cat Criger, an Indigenous elder who has held the role of Indigenous Advisor with University of Toronto	Cat Criger, Elder, Traditional Teacher and Knowledge Keeper from the Cayuga Nation

		Mississauga, as well as other consulting roles. Cat Criger consults for University of Toronto Schools on a regular basis, and as such, participated with the school on a field trip to TTP in July 2022. Cat welcomed visitors at TRCA's Spring Bird Festival at TTP in May 2023 and shared a variety of Indigenous Knowledge. He also welcomed visitors at TRCA's Butterfly Festival at TTP and shared traditional teachings.	
Community Drumming Circle - TRCA Staff Engagement for 2nd National Day for Truth and Reconciliation	Silverthorn Early Education Earth Centre	Dr. Hopi Martin, Waabizheshi Oshkaabewis (Ojibwe Marten Clan Sacred Helper, Messenger, Fire Keeper, Lodge Caretaker) and Spirit Wind Drummers led a Community Drumming Circle in honour of the thousands of Indigenous Children who never came home from residential schools.	Dr. Hopi Lovell Martin
Claireville/Peel Community Learning	Four Colours Drumming Circle	The Four Colours Drum Circle is utilizing Claireville's Education Centre to host drumming gatherings, open to everyone.	The Four Colours Drum Circle.
Drum Workshop	Kortright Centre for Conservation	Drum making workshop for TRCA staff hosted at Kortright Centre for Conservation. This workshop is facilitated by Elder Ila Sisson and is in partnership with the Four Colours Drum Circle	Four Colours Drum Circle/ and Elder Ila Sisson
Young Conservation Professionals	Albion Hills Conservation Park and virtual	Registration fees for three Indigenous participants in the 2023 YCP program (\$810/ person) were covered in 2023. The program will run from March - October with three retreats at Albion, 4-6 workshops and a series of virtual sessions.	Kerry Ann Charles
Cultural Campfire	Kortright Centre for Conservation	Contemporary music and traditional Indigenous hand drumming and singing, tobacco ties, and storytelling around a sacred fire.	Indigenous Action Committee
Earth Tending Green Infrastructure Training	Kortright Centre for Conservation and Carrot Commons classroom (Danforth)	Earth Tending is a part-time, paid employment training program (supported with core funding from Miziwe Biik) for 7 – 10 unemployed or underemployed Indigenous Peoples living in the Greater Toronto Area. The training sessions are led by Indigenous and non-Indigenous experts and are designed to braid together Indigenous knowledge with that of industry green infrastructure practices. The program runs for six weeks, from the first week of May to June, and begins and ends on the Land with a Traditional Opening and Closing. Trainees gain an introduction to green infrastructure through talks as well as handson, skills-based opportunities, and learn about	Spruce Lab Inc.; Miziwe Biik Aboriginal Employment and Training; Associated Indigenous trainees

		workplace readiness and other training / apprenticeship opportunities.	
Wiigiwaam teachings	Kortright	Teaching the Nature School students, their parents and staff about the Wiigiwaam, how to care for it, what it means etc.	Edge of Bush Consulting
Gathering of Nations Summer Camp	Albion Hills Field Centre	A three weeklong Indigenous education overnight camp was hosted. Students work towards a high school credit course in the mornings and learn from Elders in afternoon workshops. TRCA staff do recreational programs in the evenings and on Sundays. Partnership with TCDSB Indigenous department and Elder Clay Shirt.	Elder Clay Shirt and Indigenous identified students from TCDSB and TDSB school boards
Land Acknowledgement signage	BCPV	TRCA land acknowledgement signage installed in Village Gallery.	
installed Program review by Indigenous consultant	n/a	Dr. Hopi Martin shadowed grade 3 program and provided suggestions about marrying Indigenous pedagogical approaches with the program content. He will return in the fall to continue the conversation.	Dr. Hopi Lovell Martin
Strengthening cultural connections in the Voices from the Land workshop	Monarch Teacher Network of Canada	Cat Criger shared traditional teachings and connections to the land with Voices from the Land workshop to participants on August 29th. This integration of Indigenous teachings into this workshop is supported through the Peel EcoSchools program.	Cat Criger, Elder, Traditional Teacher and Knowledge Keeper from the Cayuga Nation
Newcomer Programs - PAIE	Indigenous learning presentations	TRCA's Multicultural Connections Program staff deliver 2 virtual workshops to each cohort of PAIE Program participants (newcomer professionals): Indigenous Peoples in Canada and The Contact Period to build Indigenous awareness - another important consideration for the workplace and beyond. During these sessions, PAIE Participants learn about various Indigenous peoples and nations across Canada prior to European contact and the impact of European colonization Indigenous peoples of Canada.	
Connecting the "Calls to Action" to Tourism	Black Creek Pioneer Village	Presentation delivered at workshop hosted by Central Counties Tourism exploring how tourist sites can fulfill the Truth and Reconciliation Commissions' Calls to Action.	
Fall Tree Planting Ceremony	Partners in Project Green	Young Elder Philip Cote joined a planting and led ceremony on reciprocity and long-term thinking.	Young Elder Philip Cote, Moose Deer Point First Nation
Partners in Project Green 15th Anniversary Celebration	Partners in Project Green	The Moccasin Identifier founder, Elder Carolyn King, presented during opening remarks. Her colleague Kelly Maracle Cave staffed an exhibitor table for the Moccasin Identifier Project.	Elder Carolyn King, Mississaugas of the Credit First Nation

Spirit Figures Art Installation	Black Creek Pioneer Village	Sun Raven Arts's installation of spirit figures throughout the Village.	Rhonda Lucy, Mohawk Nation
National Day For Truth and Reconciliation Events	Kortright Centre for Conservation	TRCA partnered with True North Aid to offer a National Day for Truth and Reconciliation timeline self guided walk for staff and visitors. The events were launched by Four Colours Drum Circle. Input to the timeline content was provided by the Mississaugas of the Credit First Nation. Permanent signage was developed and installed to explain the significance of Orange Shirts to commemorate the National Day of Truth and Reconciliation.	Mississaugas of the Credit First Nation and Four Colours Drum Circle
Workshops/Demonstrations by Indigenous artists	Black Creek Pioneer Village	Indigenous and Inuit artists running ticketed workshops or demonstrating for general public.	Roots & Ravens (Tanya Gluvakov); Barry Best
Family friendly workshops featuring Indigenous teachings and story-telling	Sustainable Neighbourhoods Action Plan (SNAP)Neighbourhoods in Brampton, Toronto, Vaughan	In partnership with TRCA's Community Outreach and Engagement team and Kandy Kennedy Consulting, the SNAP team is hosting a series of 4 workshops in 4 SNAP neighbourhoods focusing on local natural systems and wildlife, featuring Indigenous teachings and stories.	Kandy Kennedy Consulting (associated with Eagle Spirits of the Great Waters)
TTP Winter Solstice Series	TTP Winter Solstice Series	In partnership with Diane Montreiul, TRCA is hosting a fee for service dreamcatcher making workshop led by Diane.	Diane Montreuil, Algonquin Métis visual artist, educator, and Knowledge Keeper
Adventures of Salmon	Toronto Community Outreach and Education	Shared traditional teachings around salmon tanning.	Diane Montreuil, Algonquin Métis visual artist, educator, and Knowledge Keeper
Adventures of Salmon	Toronto Community Outreach and Education	Delivered an opening ceremony at Adventures of Salmon.	Cat Criger, Elder, Traditional Teacher and Knowledge Keeper from the Cayuga Nation
Government and Communi	ty Relations		
Celebrate the Humber Event	Etienne Brule Park, Kings Mill Park	Members of the Métis Nation of Ontario and Toronto and York Region Métis Council opened the Celebrate the Humber on August 27 th with a spiritual blessing and fiddling. They also delivered outreach around the City of Toronto apology to the Métis Nation.	Métis Nation of Ontario and Toronto and York Region Métis Council
TRCA Youth Council Summer Retreat	Heart Lake Conservation Park	On July 15 th , TRCA Youth Council was welcomed by Four Colours Drum Circle to learn Indigenous teachings and ways of caring for the garden. The group also participated in garden maintenance, including weeding and planting.	Four Colours Drum Circle
Arsenal Lands Medicine Wheel Garden and Programming	Arsenal lands	Peel Community Learning and Government and Community Relations staff are working with Eagle Spirits of the Great Waters in Mississauga, City of Mississauga staff to explore the possibility of	Eagle Spirit of the Great Waters, Four Colours Drum Circle

TRCA Youth Council Smudge Workshop	Heart Lake Conservation Park	establishing a suitable site for a Medicine Wheel Garden at Arsenal lands and collaborating on program opportunities on the site. Four Colours drum Circle has also been consulted on this potential project. On October 21st, a smudging workshop was delivered by Four Colours Drum Circle for members of TRCA's Youth Council in addition to staff. Participants had the	Four Colours Drum Circle
TRCA Indigenous Engagement Working Group Tobacco Workshop	Boyd Field Centre	opportunity to learn about traditional Indigenous medicines and cultural practices at this workshop. A workshop was delivered by Grandmother Vivian and Josh Recollet (Ojibway and Cree) on sacred Indigenous medicines and Tobacco, participants for the Indigenous Engagement Working Group members and staff. Staff had the opportunity to prepare tobacco and bundles.	Grandmother Vivian and Josh Recollet (Ojibway and Cree)
CEO and Chair's Office			
		CEO and Chair's Office has been communicating on broader engagement and relationship agreements with First Nations including historically affiliated First Nations (e.g., Huron Wendat) in support of greater First Nations and TRCA collaboration.	Curve Lake First Nation; Mississaugas of Credit First Nation; Huron-Wendat Nation; Six Nations of the Grand River
Restoration and Infrastruct			
Restoring Heart Lake Conservation Park Medicine Wheel Garden	Heart Lake Conservation Park	The Community Stewardship Program and Restoration and Infrastructure teams partnered with local Indigenous partner (Four Colours Drum Circle) to apply for funding and received TD Friends of the Environment Funds funding to help restore/refresh the Heart Lake Medicine Wheel Garden that was built back in 2010. Approximately \$15,000 was received in funding to help cover the cost of garden materials such as cedar logs, rocks, plants, signage, etc.	Four Colours Drum Circle
Relationship Agreements	n/a	Exploring relationship agreements to allow for collaboration and resource sharing.	Curve Lake First Nation; Mississaugas of Credit First Nation; Huron-Wendat Nation; Six Nations of the Grand River
Morningside Legacy Project	Morningside Park	Design and implementation of an Indigenous gathering space in Morningside Park.	Curve Lake First Nation; Hiawatha First Nation
National Day of Truth and Reconciliation Ceremony at Heart Lake Conservation Park Medicine Wheel Garden	Heart Lake Conservation Park Medicine Wheel Garden	In collaboration with Four Colours Drum Circle delivered a public event for the National Day For truth and Reconciliation. Permanent signage was developed and installed to explain the significance of	Four Colours Drum Circle

		Orange Shirts to commemorate the National Day of Truth and Reconciliation.	
Disaster Mitigation and Adaption Fund (DMAF) (yearly update)	TRCA jurisdiction	Environmental Assessment (EA) related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; HCCC; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator
30 Northline Road	Don	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; HCCC; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator
219-226 Roslin Avenue	Don	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Curve Lake FN; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Williams Treaties Coordinator
Beverley Acres German Mills Creek Erosion Control	Don	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Rama FN; Chippewas of Georgina Island FN; Curve Lake FN; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Williams Treaties Coordinator
E.T. Seaton Park	Don	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; HCCC; Hiawatha FN; Huron Wendat

Highland Creek Flood Remediation Study	Highland Creek	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Williams Treaties Coordinator
Appletree Court behind Seeley Drive Erosion Control and Slope Stabilization	Humber	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Curve Lake FN; Hiawath FN; Huron Wendat Nation; Mississaugas of the Credit FN; Mississaugas of Scugog Island First Nation; Williams Treaties Coordinator
Azalea Court Slope Stabilization and Erosion Risk Assessment	Humber	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Hiawatha FN; Huron Wendat Nation; Mississaugas of the Credit FN; Mississaugas of Scugog Island FN; Williams Treaties Coordinator
Denison Road Upper Slope Stabilization Project	Humber	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Curve Lake FN; Hiawath FN; Huron Wendat Nation; Mississaugas of the Credit FN; Mississaugas of Scugog Island First Nation; Williams Treaties Coordinator
Eldorado Court Slope Stabilization	Humber	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator
2 Kevi Lane Erosion Control and Slope Stabilization	Mimico	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island

			FN; Chippewas of Rama FN; Curve Lake FN; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator
Ajax Waterfront Erosion Mitigation Project	Waterfront	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Williams Treaties Coordinator
Asbridges Bay DFO Permitting	Waterfront	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; HCCC; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator
Asbridges Bay Landform Project Update	Waterfront	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; HCCC; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation; Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator
Portlands Flood Protection	Waterfront	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Mississaugas of the Credit First Nation
Scarborough Bluffs West Individual EA	Waterfront	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; HCCC; Hiawatha FN; Huron Wendat Nation; Mississaugas of

Toronto Island Park EA	Waterfront	EA related to slope stabilization and erosion control, infrastructure, public uses etc.	Scugog Island First Nation; Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator Alderville FN; Beausoleil FN; Chippewas of Georgina Island FN; Chippewas of Rama FN; Curve Lake FN; HCCC; Hiawatha FN; Huron Wendat Nation; Mississaugas of Scugog Island First Nation;
			Mississaugas of the Credit FN; Six Nation of the Grand River; Williams Treaties Coordinator
Development and Engineering Services			
Remedial Action Plan (RAP) Initiative	n/a	Tri-RAP coordinators (Niagara, Hamilton, and Toronto) meeting seasonally with the Mississauga of the Credit First Nation to discuss RAP related items which may be of consultation interest (i.e., fish consumption assessment report and Aquatic Habitat Toronto).	Mississaugas of the Credit First Nation
Humber River Watershed Plan	n/a	Engaged various First Nations and Indigenous communities regarding the development of an updated Humber Watershed Plan (HRWP) and for input on the Humber River Watershed Characterization Report which outlines the current conditions in the watershed (correspondence regarding participation and input continuing through the year).	Mississaugas of the Credit First Nation (on HRWP Steering Committee); Williams Treaty First Nations; Six Nations of the Grand River; Huron-Wendat Nation; Métis Nation of Ontario
Etobicoke Creek Watershed Plan	n/a	Engaged various First Nations and Indigenous communities to obtain input on the draft ECWP which outlines the current and future conditions of the natural heritage, water resources, and natural hazard risks in the watershed and identifies key management actions for the next 10 years for TRCA and its municipal partners (correspondence continuing through the year).	Mississaugas of the Credit First Nation (on ECWP Steering Committee); Williams Treaty First Nations; Six Nations of the Grand River; Huron-Wendat Nation; Métis Nation of Ontario
Etobicoke Creek Watershed Plan and Humber River Watershed Plan	n/a	Meeting with Councillor Fawn Sault to discuss engagement for watershed plans in general, and activities to support the ECWP in particular.	Mississaugas of the Credit First Nation
Watershed Plans	Curve Lake First Nation	On-site meeting with Curve Lake First Nation.	Gary Pritchard, Curve Lake First Nation

Etobicoke Creek Watershed Plan and Humber River Watershed Plan	Mississaugas of the Credit First Nation, Haggersville	Watershed Planning and Reporting, Archaeology and Government and Community Relations staff attended the Mississaugas of the Credit First Nation Community BBQ to raise awareness about watershed planning and the Etobicoke Creek Watershed Plan and Humber River Watershed Plan, and to obtain input.	Mississaugas of the Credit First Nation
Etobicoke Creek Watershed Plan	Franklin Horner Community Centre, Toronto	Participation in community watershed circle (In Flow for Etobicoke Creek). Centred on Indigenous teachings and values with discussions to share traditions/ideas for protecting and restoring ecosystems and learn about water relationships (in support of Etobicoke Creek Watershed Plan).	Turtle Island Carers of Fire
Humber River Watershed Plan	n/a	Meetings with Jaimi O'Hara from Four Directions Conservation to discuss TRCA's approach to engagement with First Nations/Indigenous communities, and their input on the Humber River Watershed Plan Engagement Strategy.	Gary Pritchard, Jaimi O'Hara, Curve Lake First Nation
Carruthers Creek Watershed Plan	n/a	Invitation for Williams Treaty First Nations and traditional territory First Nations to join the Carruthers Creek Watershed Plan Implementation Steering Committee.	Willimas Treaty First Nations (excluding Mississaugas of Scugog Island First Nation; Alderville FN, Hiawatha First Nation, Beausoleli First Nation, Chippewas of Rama First Nation, Chippewas of Georgina Island; Huron Wendat Nation, Métis Nation of Ontario
Conservation Parks and La	ınds		
Uxbridge Provincial Urban Park Partners Network	Uxbridge	A working group of partners organized to develop of a plan for a new provincial urban park in Uxbridge.	Mississaugas of Scugog Island First Nation
Human Resources			
Mississaugas of Credit First Nation Career Fair	Mississaugas of the Credit First Nation, Haggersville	TRCA Human Resources staff attended the Mississaugas of the Credit First Nation Job Fair on October 18 th to promote TRCA employment opportunities.	Mississaugas of the Credit First Nation

Attachment 2: TRCA 2024 Indigenous Engagement Events

The following is a preliminary list of upcoming 2024 Indigenous Engagement Events by Division. Engagements related to TRCA and partner studies and infrastructure projects involving TRCA are not included in this list.

Event Name	Description	Location	Date		
Government and Community Relations					
Turtle Education and Awareness Day at Heart Lake Conservation Park	Several different groups/organizations/communities will be engaged and invited to attend a full day of turtle talks and tours at Heart Lake Conservation Park – Four Colours Drum Circle will be hosting a storytelling session at the Medicine Wheel Garden sharing stories and teachings about the importance of the Blanding Turtle in Indigenous culture.	Heart Lake Conservation Park	May 11, 2024		
Truth and Reconciliation Day at Heart Lake Conservation Park	Annual day to observe Truth and Reconciliation at Heart Lake Conservation Park. Four Colours Drum Circle will be hosting this day and will also invite other Indigenous persons and/or groups to attend as well – TBD.	Heart Lake Conservation Park	TBD		
Celebrate the Humber	An annual event hosted in Toronto to celebrate the Humber River's rich cultural and recreational heritage as a Canadian Heritage River. First nations and communities will be engaged as part of this event.	Etienne Brule Park	TBD		
Education and Training					
Partners in Project Green (PPG) Spring Tree Planting	PPG's annual planting event brings together PPG's member network (as well as their families and friends) for a morning dedicated to enhancing the local environment. PPG will engage the Moccasin Identifier Project or Young Elder Philip Cote (who has joined as at a previous PPG planting event) to share Indigenous wisdom and teachings with event participants.	TBD	May 25, 2024		

Event Name	Description	Location	Date
SNAP: Hoot and Howl Workshop, Pocket	Public event hosted in partnership with Indigenous Leader Kandy Kennedy, included Indigenous fire and storytelling by Kandy, a presentation on owls by Community Learning, and samples of the Reconciliation Soup to participants.	Pocket SNAP, Toronto	January 20, 2024
SNAP: Hoot and Howl Workshop, Bramalea	1		February 2, 2024
Engagement of Kapapamahchakwew Wandering Spirit Indigenous School	The school will be engaged in the design and implementation of a raingarden.	Pocket SNAP, Toronto	TBC
Ajax SNAP Action Plan and Resilience Strategy development	Indigenous Communities (TBC) will be engaged in the development of the Ajax SNAP Action Plan and Resilience Strategy.	Ajax SNAP	TBC