

Attachment 6 - TRCA's 2025 List of Unfunded Priorities

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Palgrave Dam Major Maintenance	A	Peel	Flood and Erosion Infrastructure - Physical	Palgrave Dam was initially built in the 1800s and underwent upgrades in the early 1980s. A recent Dam Safety Review revealed the need for overtopping protection and improvements to the stop log system to comply with current dam safety standards. Installing a stop log gantry will enable the TRCA to lower the reservoir level before extreme flood events, reducing the risk of overtopping.	2,250
Claireville Dam Major Maintenance (wing wall)	A	Peel / Toronto	Flood and Erosion Infrastructure - Physical	A recent Dam Safety Review at Claireville Dam identified the need for upgrades to the wing wall and spillway to meet current safety standards. The wing wall has settled and poses a public safety risk due to the potential for collapse, requiring replacement. Additionally, the spillway is too short to safely handle large floods and may fail during extreme events, necessitating improvements for enhanced safety.	1,200
Claireville Dam Major Maintenance (spillway)	A	Peel / Toronto	Flood and Erosion Infrastructure - Physical	A recent Dam Safety Review at Claireville Dam determined that the spillway requires upgrades to meet current dam safety requirements. The spillway is too short to safely pass large floods and could fail during extreme events. The required repair is complex to design and TRCA recommends prioritizing other priority Claireville Dam repairs first (Wing Wall, Gate Maintenance). Projected costs are preliminary, further engineering design is required to finalize the scope project and costing.	6,500
Claireville Dam Gate Maintenance Project	A	Peel / Toronto	Flood and Erosion Infrastructure - Physical	Claireville Dam was constructed in 1963 and the dam gates require upgrades to be able to maintain operability and reduce public safety risk. There two major components for this work include: 1) repair of severe corrosion to ensure safe operability of the dam, and 2) corrosion protection for the gates, motor upgrades, hoist system refurbishment, wire ropes and fan brakes to ensure long-term operability. Costing is estimated, preliminary engineering underway to advance this priority project.	3,300
Stouffville Dam Embankment Repair and Channel Major Maintenance	A	York	Flood and Erosion Infrastructure - Physical	Stouffville Dam does not meet current dam safety guidelines. The dam requires upgrades to the emergency spillway to be able to pass extreme floods safely. Additionally, the embankment factor of safety is too low for expected ice and flood loading and therefore requires geotechnical improvements to meet dam safety guidelines. The Stouffville Channel lining is degrading and sediment is beginning to accumulate reducing the capacity of the channel. This results in increased risk of flooding to the local community. Preliminary engineering is underway to advance this priority initiative.	1,930
Legacy Dam Decommissioning - Glen Haffy Upper and Lower Dam Extension	A	Peel	Flood and Erosion Infrastructure - Physical	TRCA owns two historical/legacy dams (Glen Haffy Extension Upper Dam, Glen Haffy Extension Lower Dam) that do not meet current dam safety requirements. Their age and construction make it impossible, both technically and financially, to upgrade the dams. Because of the risk posed by these structures, the dams should be removed.	1,800
Legacy Dam Decommissioning - Secord Dam and Osler Dam	A	Durham	Flood and Erosion Infrastructure - Physical	TRCA owns two historical dams, Secord Dam and Osler Dam, which do not meet current dam safety standards. Due to their age and construction, upgrading these dams is neither technically nor financially feasible. Given the risks these structures pose, removal of the dams is recommended.	2,400
Black Creek Dam Spillway Modification	A	Toronto	Flood and Erosion Infrastructure - Physical	Black Creek dam was constructed in 1959. The dam was originally designed with a pipe discharge control which is prone to debris and sediment jamming. The pipe should be replaced with a notched weir to maintain flood attenuation capability with reduced maintenance costs. More engineering design is required to scope project and costing, projected costs are preliminary.	1,150
Pickering and Ajax Dyke Detailed Design	A	Durham	Flood and Erosion Infrastructure - Physical	Building on the findings from the 2020 Pickering and Ajax Dyke Restoration Environmental Assessment (EA), TRCA plans to move forward with the detailed design process for implementing the preferred restoration alternatives, which includes the complete reconstruction of the dykes. Once completed, the reconstructed dykes will offer enhanced flood protection and comply with all current engineering design criteria and standards.	600
Pickering Dyke Construction	A	Durham	Flood and Erosion Infrastructure - Physical	The implementation of the preferred restoration plan for the Pickering Dyke involves finalizing the construction phasing and methodology, executing a sediment and erosion control plan, and maintaining ongoing communication with affected residents. This process will also include the execution of construction activities and subsequent site restoration.	10,000
Ajax Dyke Construction	A	Durham	Flood and Erosion Infrastructure - Physical	The implementation of the preferred restoration plan for the Ajax Dyke includes finalizing construction phasing and methodology, executing a sediment and erosion control plan, and maintaining communication with affected residents. Additionally, it will involve carrying out construction activities and restoring the site afterward.	5,100

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Hydrometric Network Expansions - Infrastructure	A	All	Flood and Erosion Services	TRCA operates a network of both real-time and non-real-time hydrometric gauges. To enhance its forecasting and flood warning capabilities, TRCA plans to convert the non-real-time gauges to real-time and install flood warning gauges in flood-prone areas. Increasing the density of real-time gauges will help ensure that smaller convective storms are not overlooked. Furthermore, the expanded real-time data network will support the development of the early warning flood system (FEWS). However, expanding the network will also require additional staff resources for operation and maintenance. This program involves a combination of long-term network operation and capital expenditures for new equipment.	3,760
Jane Wilson SPA Flood Protection Project	A	Toronto	Flood and Erosion Services	Initiate and complete the full cycle of projects to develop an implementable flood protection solution for the Jane Wilson Special Policy Area. The project will be multi-phased, beginning with a Feasibility Study to identify a range of feasible flood protection solutions. This will be followed by an Environmental Assessment process, which will include public consultation to gather input and ensure community involvement.	5,070
G. Ross Lord Dam Operations Optimization (process update)	B	Toronto	Flood and Erosion Infrastructure - Physical	G. Ross Lord Dam was constructed in 1973 to protect a large developed area of mid-town Toronto. The dam gate operation rules were originally optimized for large, hurricane-like events, similar to Hurricane Hazel. However, recent thunderstorm events have shown that the current gate operation rules are not fully utilizing the available reservoir storage. By optimizing gate operations for both thunderstorm events and large, region-wide events, the risk of flooding can be reduced.	400
Woodbridge Channel Board of Trade Weir Removal	B	York	Flood and Erosion Infrastructure - Physical	The Woodbridge Channel has two weirs that pose public safety risks and act as barriers to fish migration. These weirs should be removed to restore the natural function of the river and reduce the potential for injury to the public.	1,400
Greenlands Acquisition Project	B	All	Green Infrastructure	TRCA has a legislated mandate to conserve, restore, develop, and manage natural resources. To fulfill this mandate, TRCA will continue to acquire greenspace through the development process, aiming to protect watersheds and communities from flood risks while addressing urbanization and population growth. The allocated budget will allow TRCA to proactively acquire properties outside the planning conveyance process, supporting strategic land acquisition efforts.	33,250
Flood Forecasting and Warning Modernization	B	All	Flood and Erosion Services	Flood Forecasting and Warning is a service TRCA provides for all regional and local municipalities. TRCA understands the importance of situational awareness when considering the potential magnitude of flood events and size of its jurisdiction. The development of an Emergency Operations Centre (EOC) dashboard will provide TRCA staff the ability to track and document staff location, flood response resources, and site specific flood conditions for a jurisdictional wide, coordinated, flood response. TRCA has initiated the development of our Next Generation Flood Forecasting and Warning System which is being built around the FEWS decision support system (DSS). Further investments will accelerate the system development providing additional monitoring and reporting capabilities which will further streamline TRCA's flood forecasting and warning program, and take advantage of modern real-time hydrology modelling.	580
Tommy Thompson Park Master Plan Implementation	B	Toronto	Green Infrastructure	This project (Phase II) builds upon previous accomplishments, with a focus on shoreline protection, habitat enhancement, infrastructure improvements, public engagement, and park operations. The implementation of Phase II is essential to ensure that park ecosystems, infrastructure, and operations remain fully functional and resilient to the pressures that a growing city places on the natural environment. Please note, this costing does not include estimates for addressing shoreline hazards on lands leased by MNRF to Ports Toronto.	17,200
Tommy Thompson Park Enhanced Park Operations	B	Toronto	Program Enhancement	Tommy Thompson Park is aiming for 7-day-a-week operations and has experienced a significant increase in park visitations, partly due to heightened media coverage. Additional funding will support the enhancement of TTP operations by enabling the hiring of a full-time Coordinator, increasing weekend staff presence, and adding trails maintenance to improve the overall visitor experience.	2,992
SWP Central Segment Detailed Design	B	Toronto	Flood and Erosion Infrastructure - Waterfront	An Individual Environmental Assessment (EA) for the Scarborough Waterfront Project, completed by TRCA in partnership with the City of Toronto in 2019, aims to provide safe public access and an enjoyable waterfront experience while protecting and enhancing the natural environment along an 11-km stretch of shoreline between Bluffer's Park and East Point Park in Toronto. Design and implementation funding is needed to continue advancing the project eastward along the shoreline.	2,000
SWP Central Segment Construction	B	Toronto	Flood and Erosion Infrastructure - Waterfront	The Individual Environmental Assessment (EA) for the Scarborough Waterfront Project, completed by TRCA in partnership with the City of Toronto in 2019, aims to provide safe public access and an enjoyable waterfront experience, while safeguarding and enhancing the natural environment along an 11-km stretch of shoreline between Bluffer's Park and East Point Park in Toronto. To continue advancing the project eastward along the shoreline, additional design and implementation funding is required.	28,000

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SWP East Segment Detailed Design	B	Toronto	Flood and Erosion Infrastructure - Waterfront	The Individual Environmental Assessment (EA) for the Scarborough Waterfront Project, completed by TRCA in partnership with the City of Toronto in 2019, aims to provide safe public access and an enjoyable waterfront experience, while protecting and enhancing the natural environment along an 11-km stretch of shoreline between Bluffer's Park and East Point Park in Toronto. To continue advancing the project eastward along the shoreline, additional design and implementation funding is necessary.	4,000
SWP East Segment Construction	B	Toronto	Flood and Erosion Infrastructure - Waterfront	An Individual Environmental Assessment (EA) for the Scarborough Waterfront Project, completed by TRCA in partnership with the City of Toronto in 2019, is designed to provide safe public access and an enjoyable waterfront experience, while protecting and enhancing the natural environment along an 11-km stretch of shoreline between Bluffer's Park and East Point Park in Toronto. To continue advancing this work eastward along the shoreline, design and implementation funding is required.	72,000
Milne Dam Embankment Upgrades	B	York	Flood and Erosion Infrastructure - Physical	Milne Dam, built in 1968, was recently reviewed for dam safety, and the findings indicate that the dam could overtop during an extreme flood, which could lead to failure. To address this risk, the embankment requires overtopping protection to prevent erosion during a flood. Additionally, soil anchors are needed to stabilize the spillway and prevent sliding during extreme flood and ice events. The City of Markham has identified this project for funding in 2030.	1,350
Targeted Flood Vulnerable Cluster Outreach	B	All	Flood and Erosion Services	TRCA's Flood Risk Public Awareness and Education Program was launched in 2018, focusing on two key areas: disseminating information on flood risk and current risk reduction initiatives to municipal partners, and jointly delivering risk information to flood-vulnerable neighborhoods in collaboration with municipal partners. Initially, the program targeted the highest-ranked flood-risk communities within each partner municipality. TRCA now plans to expand the program by developing digital flood risk materials for additional flood-vulnerable areas, including strategic social media campaigns and promotional mailings to distribute contactless flood risk packages.	60
Toporowski Flood Mitigation and Stream Project	B	York	Green Infrastructure	TRCA is working in partnership with Richmond Hill to implement actions that mitigate flooding impacts caused by sedimentation and phragmites clogging a tributary of the Rouge River, which poses a flood risk. The preferred alternative is likely to involve reinstating approximately 900m of the natural channel, stream and valley restoration, and the removal of invasive species. Funds received so far have been allocated for the design phase, but no funds have been secured for implementation. The project cost is preliminary and may change depending on the final approved alternative.	2,600
Kortright Centre for Conservation - Visitor Centre - Sanitary Waste Connection	B	York	Asset Management	The current septic system has reached the end of its service life, according to a 2013 assessment report. A system failure could result in site closures that would impact over 100K visitors annually. To address this, the Visitor Centre needs to be connected to the municipal sanitary wastewater collection system, which will require the installation of a lift station and grinder pump.	1,300
Pay-for-parking - York Region Passive Lands	B	York	Asset Enhancement	Implement and enforce pay-for-parking services at passive use lands, including parking lots at Oak Ridges Corridor Conservation Reserve (3), Foster Woods (1), and Granger Greenway (1). The revenue generated from these services will be allocated to support state-of-good-repair needs and enhance visitor amenities within these passive use properties.	510
Pay-for-parking - Durham Region Passive Lands	B	Durham	Asset Enhancement	Install and enforce pay-for-parking services at passive use lands, including parking lots at Altona Forest (1) and Greenwood Conservation Lands (2). The revenue generated will be directed toward supporting state-of-good-repair needs and funding visitor amenity initiatives within these passive use properties.	65
Waterfront Integrated Restoration Prioritization (WIRP)	B	Toronto / Durham	Green Infrastructure	The Waterfront Integrated Restoration Prioritization (WIRP) Strategy was completed in 2024. It strategically targets restoration activities across the Toronto Waterfront. The strategy lays out a 10-year workplan to address ecological impairments and prioritizes restoration projects along the Toronto waterfront. Projects contribute to the Remedial Action Plan delisting targets for the Toronto Area of Concern pertaining to Beneficial Use Impairment (BUI) 14 "Loss of Fish and Wildlife Habitat" and BUI 3 "Degradation of Fish and Wildlife Populations". In 2025, priority project planning and implementation has begun and the planning framework will be extended across the Durham waterfront. The following years will target the annual implementation of priority waterfront restoration projects - including projects listed as unfunded priorities, i.e. Rat's Spit Shoreline Restoration.	10,000
Planting for Climate Change Mitigation and Adaptation	B	All	Green Infrastructure	TRCA aims to undertake targeted tree and shrub planting on both public and private lands to support climate change mitigation and adaptation. This initiative will utilize a variety of techniques, including traditional and enhanced reforestation methods, to enhance environmental resilience and foster sustainable growth.	1,375

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Laserfiche Upgrade and License Migration	B	All	Administrative Operational	Upgrade TRCA's Laserfiche ECM (Enterprise Content Management) system to the latest version to maintain support from the vendor and ensure the ongoing management of TRCA's critical business records. The upgraded system will provide access to the latest features, improve information security, enhance the user experience, enable better integration with other technologies, and offer improved performance and scalability.	328
York Conservation Lands Trail State of Good Repair Program	B	York	Trails	The projects in this program aim to keep existing trails open and safely operated, ensuring safe trail usage while minimizing the risk of liability for TRCA. By addressing infrastructure deficiencies on TRCA-managed trails, this project will enhance the condition of trails and wayfinding signage in the Boyd North and Glassco Park lands in Vaughan, as well as in the Humber Trails Conservation Area in King.	2,450
Peel Conservation Lands Trail State of Good Repair Program	B	Peel	Trails	This project will ensure that existing trails remain open and safely operated, promoting safe trail usage while reducing the risk of liability for TRCA. It will address infrastructure deficiencies on TRCA-managed trails, including the removal and replacement of the existing Wiley Bowstring Bridge along the West Humber Trail in Claireville Conservation Area in Brampton.	800
Durham Conservation Lands Trail State of Good Repair Program	B	Durham	Trails	The projects in this program will ensure that existing trails remain open and safely operated, promoting safe trail usage while minimizing the risk of liability for TRCA. By addressing infrastructure deficiencies on TRCA-managed trails, the projects will enhance the condition of trails and wayfinding signage in the East and West Duffins Headwaters in Uxbridge, Altona Forest in Pickering, and Greenwood Conservation Lands in Ajax and Pickering.	1,750
Atlassian (JIRA) Cloud Migration and Service Desk Consolidation	B	All	Administrative Operational	The upgrade and migration of the Atlassian Jira Service Desk platform to the Atlassian Cloud infrastructure will enable the deployment of an integrated Enterprise Service Desk solution for TRCA. This upgraded system will provide access to the latest features, enhance information security and user experience, improve integration with other technologies, and offer better performance and scalability.	67
Meadoway Multi-Use Trail	B	Toronto	Trails	The Meadoway is transforming a hydro corridor in Scarborough into a vibrant 16-kilometre stretch of urban greenspace and meadowlands, set to become one of Canada's largest linear urban parks. Additional funding is needed to further on-going connections and improvements to the multi-use trail and adaptive management of meadow habitat.	16,000
Oak Ridges Corridor Conservation Reserve Parking Lots	C	York	Trails	The projects in this program will ensure that existing trails remain open and safely operated, promoting safe trail usage while reducing the risk of liability for TRCA. By addressing infrastructure deficiencies on TRCA-managed trails, this project will improve the condition of trails and wayfinding signage in the Boyd North and Glassco Park lands in Vaughan, as well as in the Humber Trails Conservation Area in King.	1,500
TRCA Debris Management Response Program	C	All	Flood and Erosion Services	TRCA owns and manages hundreds of kilometers of natural watercourses across its jurisdiction. The urbanization of surrounding areas has significantly increased the accumulation of debris in these channels, which can pose risks to both the community and the environment, including heightened flooding, erosion, navigational blockages, and obstacles to migrating fish. To address these challenges, TRCA requires the implementation of a response program that can assess, document, track, and mitigate debris blockages. This program will involve developing an intake system for requests, creating GIS field tools with a database, and dedicating staff time for evaluation and mitigation efforts.	1,000
Software Deployment Management Software	C	All	Administrative Operational	The acquisition and implementation of a Software Deployment Management platform will enable TRCA to efficiently manage the installation and administration of business software applications on all end-user computing devices across the organization. This platform will enhance operational and security control over end-user devices, improve customer service, and drive operational efficiencies by eliminating the need for redundant staff time spent physically managing devices.	700
Milne Creek Study and Remediation Project	C	York	Flood and Erosion Services	Further fieldwork and assessments within the Milne Creek tributary are necessary to evaluate potential erosion hazards and the associated risks to private property in the area. These studies will involve detailed site inspections, soil testing, and hydrological assessments to identify areas most vulnerable to erosion. The findings will help determine the severity and extent of erosion risks, allowing for the development of targeted mitigation strategies. This will ensure that both public and private properties are safeguarded from potential damage due to erosion, while also providing essential data for future flood management and land use planning.	150

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Health and Safety Management System	C	All	Administrative Operational	The Health and Safety Management System (HSMS) will integrate all Health and Safety documentation, requirements, and investigations into a single, streamlined program. This comprehensive system will include all Health and Safety forms used across various business units, ensuring consistent data management and reporting. The HSMS will also have the capability to track, manage, and implement corrective actions arising from workplace safety inspections, incidents, safety statistics, meetings, and WSIB (Workplace Safety and Insurance Board) management. By consolidating these functions, the system will improve efficiency, ensure compliance, and enhance overall workplace safety management.	500
20 Klein's Crescent Erosion Control Maintenance Project	C	York	Flood and Erosion Services	This project involves the planning and implementation of maintenance work on a TRCA-owned erosion control structure located adjacent to private property within the City of Vaughan. Given the proximity of a stormwater outfall that may also require maintenance, there is potential for design cost-sharing with the City. This collaborative effort will help ensure that both the erosion control structure and the stormwater outfall are properly maintained, minimizing environmental impact and reducing potential risks to surrounding properties.	300
The Village at Black Creek Capital Funding & Physical Accessibility Requirements	C	Toronto	Program Enhancement	This multi-year capital investment plan aims to facilitate the development of a transformative new vision for The Village at Black Creek, positioning it as a vibrant, dynamic attraction that seamlessly blends the exciting future of the City of Toronto and Ontario with the rich history of our communities, from pre-colonial Canada to the 21st century. The plan includes the creation of a Master Plan that will account for both current and future development, as well as the programming of the site and its surrounding areas. In addition, the plan will address the state of good repair for the 40+ historic buildings that make up the built collection of Black Creek, ensuring their preservation for future generations while enhancing the overall visitor experience.	9,800
Rat's Spit Shoreline Restoration	C	Toronto	Green Infrastructure	The implementation of shoreline restoration will address the impacts of high Lake Ontario water levels, protecting existing warmwater embayments and enhancing habitats for both warmwater and coolwater fish species. This initiative will contribute to the delisting of the Toronto and Region Area of Concern, improving the overall health and biodiversity of the shoreline ecosystem and supporting the recovery of aquatic habitats in the region.	1,000
West Hill Bank Stabilization Project	C	Toronto	Trails	A pedestrian trail in Lower Highland Creek Park is at risk due to the ongoing erosion of the west bank of Highland Creek, south of Lawrence Avenue. While two sections of the trail were realigned away from the eroding bank in 2016, further stabilization is needed to protect the trail infrastructure from continued erosion. The scope of this project involves the development of detailed designs, obtaining necessary permits and approvals, and implementing stabilization measures. Coordination with the City of Toronto will be essential to ensure alignment with potential funding opportunities and avoid any overlap in efforts.	1,850
Infrastructure - Hydro Upgrades - York Region (Kortright Centre and Boyd Conservation Park)	C	York	Asset Management	The overhead primary power lines in the parks are beyond their expected lifespan and require complete replacement. The aging hydro infrastructure frequently causes power interruptions, which negatively impact the visitor experience. Replacing the infrastructure will improve reliability, reduce power disruptions, and enhance the overall experience for park visitors.	2,000
Durham Region Shoreline Risk Assessment	C	Durham	Flood and Erosion Services	An assessment of shoreline hazards across the Durham waterfront, specifically in Pickering (following the completion of Ajax's gap analysis), will be conducted to inform planned improvements and identify deficiencies in existing structures. This assessment will lead to the development of an integrated shoreline management plan that will outline necessary actions, prioritize needs, and guide the methodology for remedial erosion protection. Notably, TRCA staff are currently working to implement a cobble boulder beach along Reach 5 in Ajax using federal funding, while ongoing discussions with regional and municipal partners continue.	800
Morningside Creek Dissipater Stream Restoration Project	C	Toronto	Green Infrastructure	This project involves the removal of severely degraded hardened surfaces within Morningside Creek, including the energy dissipater and fishway, to restore the natural function of the watercourse. The restoration will be carried out using natural channel design techniques, aimed at enhancing the ecological health and stability of the stream. The project will restore approximately 600 meters of the creek, improving habitat for aquatic life and enhancing water quality in the area.	3,000
Pay-for-parking - Peel Region Passive Lands	C	Peel	Asset Enhancement	Install and enforce pay-for-parking services at passive use lands, including parking lots at Bolton Resource Management Tract (1), Claireville Conservation Area (2), and Palgrave Forest and Wildlife Area (1). This initiative will generate additional revenue that can be reinvested into the maintenance and state of good repair needs of these properties, as well as support visitor amenity improvements within passive use areas, enhancing the overall visitor experience.	750

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Bruce's Mill Infrastructure	C	York	Asset Management	This project involves comprehensive infrastructure repair and upgrades to Bruce's Mill Conservation Park, including the following areas: 1) Beach Centre: Upgrades to services and shell structure. 2) Chalet: Renovations to shell, services, interiors, and exterior. 3) Pro Shop: Repair and upgrades to substructure, shell, services, and interiors. 4) Pump House: Improvements to shell and services. 5) Cedarglen Washroom: Upgrades to services and furnishings. 6) Millview Washroom: Enhancements to services and furnishings. 7) Site Infrastructure: Paving (not covered by CCRF), storm sewers, bridges, and services. Additionally, a Restoration Project is planned for 2030, focusing on the historical Bruce's Mill building, which requires total restoration and infrastructure servicing. The projected cost for the restoration is estimated to be between \$5 million and \$10 million, depending on the extent of the restoration actions undertaken.	7,256
Albion Hills Infrastructure	C	Peel	Asset Management	This project involves infrastructure repair and upgrades to Albion Hills Conservation Park, focusing on the following key areas: 1) Administrative Gate House: Interior renovations and upgrades. 2) Comfort Station: Maintenance and lifecycle repairs to ensure functionality. 3) Field Centre: Repairs to the shell structure and interior enhancements. 4) Heifer Barn: Upgrades to the shell and services. 5) Implement Shed and Garage: Structural repairs to the shell. 6) Pool Building: Improvements to the substructure, shell, and services. 7) Site Infrastructure: Upgrades to bridges, paving, services, and fixtures to enhance accessibility and functionality. 8) Ski Chalet: Repairs to the substructure, shell, interiors, and services to improve the building's overall condition. 8) Sleepy Hollow: Upgrades to services to maintain operational standards. These upgrades will ensure the park remains functional, safe, and accessible for visitors, while also addressing long-term maintenance needs.	3,442
Boyd Centre Infrastructure	C	York	Asset Management	This project involves comprehensive infrastructure repair and upgrades to the Boyd Centre main building, focusing on the following areas: 1) Substructure: Repair and reinforcement of the foundational elements to ensure structural stability. 2) Shell: Upgrades to the exterior structure, including walls, roofing, and other critical building components. 3) Interiors: Renovations and improvements to the interior spaces, including walls, flooring, and layout adjustments for better functionality. 4) Services: Overhaul and upgrading of essential building services such as plumbing, electrical, HVAC (heating, ventilation, and air conditioning), and other systems that support the building's operation. 5) Furnishings: Replacement or enhancement of furniture and fixtures to improve the comfort and aesthetics of the building. 6) These repairs and upgrades aim to extend the lifespan of the building, improve user experience, and ensure it remains functional and safe for its intended purposes.	705
Boyd Park Infrastructure	C	York	Asset Management	This project involves comprehensive infrastructure repair and upgrades to Boyd Conservation Park, which includes various facilities and utilities. Infrastructure Repairs and Upgrades: 1) Park Hydro Lines and Transformers: Upgrading electrical infrastructure to ensure reliable power supply and support park operations. 2) Maintenance Shop: Structural repairs (shell), upgrading of services (plumbing, electrical, etc.), and interior renovations to ensure functionality. 3) Comfort Stations: Repairs to the shell, services, and infrastructure to improve sanitation and accessibility for visitors. 4) Main Refreshment Booth: Renovations to the shell, services, and interiors to improve the space for park visitors and enhance the guest experience. 5) North Washrooms: Upgrades to the shell and services to maintain cleanliness and accessibility for users. 6) Poplar Hill Washroom: Repairs to services, shell, and interiors to ensure functional and accessible washroom facilities. 7) Site Infrastructure: Upgrades to services and paving not covered by the CCRF (Canada Community Revitalization Fund), which could include walkways, roads, or other essential features to improve accessibility and the visitor experience. 8) Septic and Sewer System Upgrade (2026-2028): Septic and Sewer System: A \$2.25 million project to tie the septic systems at Boyd Conservation Area (Boyd Office and Residential House) into the municipal sewer system. This will ensure proper waste management and align with modern environmental standards. The overall goal of these improvements is to enhance the infrastructure, facilities, and utilities at Boyd Conservation Park, improving both the visitor experience and operational efficiency while addressing critical maintenance needs.	6,102
Claireville Infrastructure	C	Peel	Asset Management	This project involves infrastructure repair and upgrades to Claireville Conservation Park, focusing on key buildings and site systems to improve functionality and visitor experience. The details of the project include: Infrastructure Repairs and Upgrades: 1) Etobicoke Field Centre: Interior renovations and upgrading of services (plumbing, electrical, etc.) to improve functionality and comfort for park staff and visitors. 2) Paul Flood Building: Interior upgrades to enhance the space for its intended use and improve the overall environment. 3) Saddle House: Structural repairs to the building's shell, ensuring its stability and longevity. This may include exterior repairs and necessary updates to maintain safety and usability. 4) Site Infrastructure: Enhancements to the overall park infrastructure, including site systems and equipment, to improve the park's functionality, accessibility, and safety. This could involve upgrading utilities, equipment, and general maintenance of the park grounds. These upgrades aim to ensure that Claireville Conservation Park remains a safe, functional, and attractive space for both visitors and park operations.	806

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Claremont Infrastructure	C	Durham	Asset Management	This project involves infrastructure repair and upgrades to Claremont Conservation Park, focusing on key facilities and site infrastructure. The details of the project include infrastructure repairs and upgrades: 1) Field Centre: Repairs and upgrades to the substructure, roof, services (plumbing, electrical, HVAC), shell (exterior structure), and equipment to ensure the building remains functional, safe, and energy-efficient for park operations and visitor use. 2) Maintenance Shop: Updates to the services (electrical, plumbing), shell (structural repairs to exterior), and interior spaces to improve functionality and support maintenance activities within the park. 3) Site Infrastructure: Upgrades to the park's critical infrastructure, including transformers and other essential equipment, to improve the park's electrical system, safety, and reliability. These repairs and upgrades are essential to maintaining the integrity of Claremont Conservation Park's facilities, ensuring they meet operational needs and provide a safe and enjoyable experience for visitors.	974
Glen Haffy Infrastructure	C	Peel	Asset Management	The project for Glen Haffy Conservation Park focuses on extensive infrastructure repair and upgrades to various facilities within the park to ensure the continued functionality and sustainability of the park's services. Below are the key components of the proposed upgrades. Infrastructure Repairs and Upgrades: 1) Fish Hatchery Building: The fish hatchery will be rebuilt, with a new substructure and shell (exterior structure) to support its operations. 2) Fish Hatchery Ponds: Upgrades to the fish hatchery ponds will involve the installation of new walls, pump systems, and plumbing to improve water flow, fish health, and overall pond functionality. 3) Headwater Cabin: The cabin will undergo repairs, including the shell (structural repairs) and interior updates, to ensure it is safe and suitable for use. 4) Service Booths: Upgrades to the services in the booths to improve visitor experience and operational efficiency. 5) Second Refreshment Booth: The refreshment booth will undergo repairs and upgrades to its substructure, shell (exterior structure), interiors, and services to provide a functional and appealing facility for park visitors. 6) Site Infrastructure: The park will see improvements in paving, the pool area, site systems (including electrical, plumbing, and other utilities), and equipment to enhance overall park amenities. 7) Visitor's Centre: The visitor's center will undergo repairs to its shell (exterior structure) to maintain its role as a key entry point for visitors to the park. 8) Maintenance Workshop (New Asset): \$3M - 2025-2026: The existing maintenance infrastructure is deteriorating and is at the end of its service life, necessitating the immediate replacement of the maintenance workshop. This new workshop will serve as a critical operational facility for park management. Master Plan: A master plan exercise for Glen Haffy Conservation Park is underway, which will identify the park office and maintenance building as an essential function of the park. It is expected that Peel Region will continue to support improvements identified in the master plan, as they have historically supported other TRCA parkland improvements within the Peel jurisdiction. This comprehensive investment will ensure that Glen Haffy Conservation Park continues to provide high-quality services to its visitors while supporting the park's operational needs and sustainability.	7,240
Heart Lake Infrastructure	C	Peel	Asset Management	The Heart Lake Conservation Park infrastructure repair and upgrade project focuses on enhancing the park's amenities and resolving critical issues related to utility services. Below are the key components of the proposed upgrades: Infrastructure Repairs and Upgrades: 1) Beach Washroom: The beach washroom will undergo interior and service upgrades to improve functionality and the overall visitor experience. 2) Site Infrastructure: Improvements will be made to the park's infrastructure, including paving (not covered by the CCRF), installation of new services, and the repair/replacement of exterior stairs to enhance accessibility and safety. 3) Washroom/Pool Station: The washroom and pool station will be brought into code compliance, with upgrades to both the interiors and shells (exterior structure) to meet current safety and accessibility standards. 4) Heart Lake Sewer Servicing: \$1.8M - 2026-2027: This project addresses the lack of connection to the municipal sewer system by installing critical infrastructure for sewer servicing. The park's current septic systems are overloaded due to high public attendance, leading to environmental concerns and inadequate waste management. The new sewer servicing will improve service levels and accommodate the growing visitor numbers, ensuring proper waste disposal and a more sustainable park operation. 5) Hydro Upgrades: \$0.8M - 2025: Overhead primary power lines in the park are at the end of their service life, causing frequent power interruptions that negatively impact visitor experiences. This project will involve a complete replacement of the hydro infrastructure to ensure reliable power supply to the park. The upgraded system will help avoid service interruptions and enhance the operational efficiency of park amenities. These upgrades and improvements will ensure that Heart Lake Conservation Park remains a safe, accessible, and enjoyable destination for visitors while addressing current infrastructure challenges and future growth needs.	3,806

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Indian Line Infrastructure	C	Peel	Asset Management	The Indian Line Campground infrastructure repair and upgrade project aims to address the needs of both operational and visitor facilities. The proposed upgrades include the following: Infrastructure Repairs and Upgrades: 1) Camp Office: The camp office will undergo repairs to the shell (structural framework) and services (electrical, plumbing, HVAC) to ensure it remains functional and provides a comfortable experience for visitors and staff. 2) Gatehouse Building: The gatehouse, which is essential for park access and operations, will receive upgrades to its shell to improve the building's integrity and aesthetics. 3) Maintenance Workshop: The maintenance workshop, critical for the campground's operational needs, will be upgraded to ensure its shell is structurally sound and that necessary services such as utilities (electrical, plumbing, etc.) are fully functional. 4) North Washroom: This facility will receive updates to its services (plumbing, electrical, etc.) and shell to ensure it is in proper working order for public use. 5) Poplar Washroom: The Poplar washroom will be renovated, including upgrades to the shell, services, and interior features to improve the overall user experience and maintain sanitary conditions. These upgrades will enhance both the functionality and user experience at Indian Line Campground, ensuring that the facilities are safe, comfortable, and equipped to handle the growing number of visitors.	1,804
Kortright Infrastructure	C	York	Asset Management	The Kortright Centre for Conservation infrastructure repair and upgrade project focuses on improving both the visitor experience and the operational functionality of the center. The proposed upgrades include the following: Infrastructure Repairs and Upgrades: 1) Bee Space: The bee space, likely a specialized area for bee conservation or education, will receive upgrades to its shell (structural framework) to enhance its durability and functionality. 2) Demonstration Sheds: These sheds, which are designed for hands-on educational purposes, will undergo special construction to improve their structural integrity and functionality in supporting various demonstrations. 3) Glass House: The glass house, used for showcasing plant life and environmental conservation practices, will be repaired to improve its structure and interior. This may include fixing glass panels, upgrading ventilation systems, or enhancing accessibility. 4) Land Theme: The land theme area, which likely focuses on land-based environmental education, will receive upgrades to its shell and interiors to enhance educational experiences for visitors. 5) Living Machine Greenworks: This facility, which could be involved in sustainable water or waste treatment processes, will be upgraded with necessary services, interior renovations, and shell improvements to ensure its operational effectiveness. 6) Sustainable House: The sustainable house, a key educational feature demonstrating sustainable living practices, will undergo upgrades to its shell, interiors, and services to maintain its function as a showcase for sustainable design and living. 7) Visitor Centre: The visitor center, which plays a central role in welcoming guests and providing information, will undergo repairs to its substructure, shell, interiors, and services. These upgrades will improve both its aesthetic appeal and functionality. 8) Workshop: The workshop facility, which is likely used for educational programs and conservation work, will receive upgrades to its services (electrical, plumbing, etc.) and interiors to enhance the work environment. 9) Site Infrastructure: General site infrastructure will be improved, including upgrades to bridges, paving, walkways, and retaining walls to ensure accessibility and safety for visitors while maintaining the site's natural beauty. These upgrades are aimed at ensuring the Kortright Centre for Conservation remains a world-class destination for environmental education and sustainable living, while also maintaining a high level of functionality and accessibility for visitors and staff.	1,994

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Petticoat Creek Infrastructure	C	Durham	Asset Management	The Petticoat Creek Conservation Park infrastructure repair and upgrades project includes key upgrades to enhance both the park's facilities and operations. The following details outline the planned improvements: Infrastructure Repairs and Upgrades: 1) Maintenance Shop - \$1.5M - 2025-2027: The maintenance shop at Petticoat Creek Conservation Park is past the end of its operational life. The planned investment of \$1.5M is needed for a complete renovation of the shop, replacing failed infrastructure that has rendered the current facility unsuitable for staff use. The renovation includes roof, cladding, window, door and HVAC replacement, upgraded electrical systems and interiors, and provide a staff washroom and lunchroom. This is a critical project since staff are currently displaced due to the shop's condition. This project will ensure that the maintenance shop is functional, safe, and capable of supporting the park's operational needs. These improvements will greatly enhance the visitor experience, operational efficiency, and staff working conditions at Petticoat Creek Conservation Park, ensuring that the park remains a safe and enjoyable destination for the community. 2) Outdoor pool – closed for 6th season, is past end of life and requires demolition and removal so the pool and deck area and surrounding green space which has a nice picnic shelter can be converted back to green space for picnics and possible new educational or passive park space which is in high demand in this area. Approximate costs are \$1.5M. 3) Pool complex includes washrooms, change rooms and a small office. Upgrades are required to convert the space into three season washrooms and educational use area to support educational programs and camps. The finishes and layout are outdated and inefficient. Upgrades would require approximately \$450K. 4) Park infrastructure: Approximately \$750 paving is required to upgrade the main road and some parking areas. These improvements will greatly enhance the visitor experience, operational efficiency, and staff working conditions at Petticoat Creek Conservation Park, ensuring that the park remains a safe and enjoyable destination for the community.	6,234
Restoration Services Centre Infrastructure	C	York	Asset Management	The Restoration Service Centre project will involve comprehensive repairs and upgrades to ensure the building is fully functional and meets current operational and safety standards. The planned improvements will include: 1) Shell Repairs: This includes structural enhancements to the building's outer framework, ensuring the integrity and stability of the building. Any deteriorating materials or components will be replaced, improving durability and extending the life of the structure. 2) Interior Upgrades: The interiors will undergo a complete overhaul, focusing on creating a more efficient and comfortable environment for staff. This includes updating the layout, refurbishing spaces, and installing modern, energy-efficient fixtures and finishes. 3) Service Improvements: The building's essential services, such as plumbing, electrical, HVAC, and other critical systems, will be repaired and upgraded to meet current codes and operational requirements. This will enhance energy efficiency, safety, and comfort for all occupants. These upgrades will not only improve the functionality of the Restoration Service Centre but also contribute to a more sustainable and effective operation for the long term. The project aims to provide a safe, modern, and welcoming environment for all staff supporting the centre's mission of providing top-tier restoration services.	372
Swan Lake Infrastructure	C	York	Asset Management	The Swan Lake project involves essential repairs and upgrades to the main building, focusing on the following key areas: 1) Shell Repairs: This will address any structural deficiencies in the exterior of the building, ensuring that the foundation, walls, roofing, and other external components are stable, durable, and weatherproof. Any areas that have experienced wear and tear over time will be reinforced or replaced to maintain the building's overall integrity. 2) Interior Upgrades: The interior of the building will be renovated to improve functionality, comfort, and aesthetics. This includes updating the layout, refurbishing rooms and common areas, and installing modern finishes, such as flooring, lighting, and furniture. The goal is to create a more welcoming and efficient environment for visitors and staff alike.3) Service Improvements: All essential building systems, including plumbing, electrical, HVAC, and other utilities, will be upgraded to meet current codes and standards. These improvements will enhance energy efficiency, reduce maintenance costs, and provide a more comfortable atmosphere for all occupants. By addressing these key areas, the Swan Lake building will be revitalized to better serve its purpose, ensuring it remains a safe, sustainable, and inviting space for years to come.	253

Attachment 1 - TRCA's 2025 List of Unfunded Priorities

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Ravine Strategy Implementation	C	Toronto	Green Infrastructure	This project focuses primarily on the restoration of wetlands, habitats, and valleys, specifically within the Priority Investment Areas (PIAs) outlined in the Toronto Ravine Strategy. In collaboration with the City of Toronto, the initiative aims to enhance and rehabilitate critical natural features in these targeted areas, contributing to the overall improvement of the city's ecological health and biodiversity. Key aspects of the project include: 1) Wetland Restoration: Rehabilitating and enhancing wetland areas within the PIAs to improve water quality, support biodiversity, and enhance flood mitigation capabilities. Restoring wetland ecosystems will also provide essential habitat for various species, improving overall ecological balance. 2) Habitat Restoration: Restoring and enhancing natural habitats within the ravines and valleys to promote biodiversity. This includes removing invasive species, reintroducing native plants, and improving the overall environmental health of these areas. 3) Valley Restoration: Focusing on the rehabilitation of valley systems, including stabilizing eroded slopes, restoring native vegetation, and improving watercourse health to mitigate flooding and erosion risks. 4) Collaboration with City Initiatives: This project aligns with and supports the City's ongoing Natural Infrastructure Fund (NIF) and Disaster Mitigation and Adaptation Fund (DMAF) submissions, helping to implement key ravine strategy projects that contribute to broader city-wide ecological and climate goals. By working together with the City of Toronto, the project aims to restore and protect vital natural areas in the Toronto region, enhancing the resilience of ecosystems, supporting wildlife, and contributing to the City's long-term sustainability and climate adaptation efforts.	2,050
Redevelopment of 805-809 St. Martins	C	All	Asset Management	805/809 St. Martins are two lots located within the City of Pickering. TRCA Board of Directors has identified these properties as surplus to their operational needs and has expressed support for their potential redevelopment. The goal is to repurpose these lots for higher-use development before proceeding with their divestment. This strategic decision aims to optimize the use of these properties, aligning with broader urban development goals and enhancing their value.	26,250
70 Legion Court Bank Stabilization Project	C	York	Green Infrastructure	This project aims to address the ongoing bank erosion occurring within TRCA-owned property in the City of Vaughan. Internal designs have been developed to stabilize the area, which includes regrading an approximately 60-meter-long section of the bank. The project will also involve the installation of a vegetated filter strip to improve water quality, along with site restoration efforts to enhance the area's ecological function. Additionally, overall parking lot improvements will be made to support the site's usability and ensure safety.	250
Trail Strategy Implementation - York	C	York	Trails	The delivery of trail connection projects, as prioritized through the Trail Strategy for the Greater Toronto Region, aims to enhance safe and accessible public access to greenspaces. These York Region projects will create vital linkages between parks, natural areas, and communities, ensuring that residents and visitors can enjoy safe and seamless connectivity to outdoor spaces. By improving trail networks, the initiative will promote active transportation, environmental stewardship, and overall community well-being.	2,000
Trail Strategy Implementation - York	C	York	Trails	The delivery of trail connection projects, as prioritized through the Trail Strategy for the Greater Toronto Region, aims to enhance safe and accessible public access to greenspaces. These York Region projects will create vital linkages between parks, natural areas, and communities, ensuring that residents and visitors can enjoy safe and seamless connectivity to outdoor spaces. By improving trail networks, the initiative will promote active transportation, environmental stewardship, and overall community well-being.	2,000
Trail Strategy Implementation - Peel	C	Peel	Trails	The delivery of trail connection projects, as prioritized through the Trail Strategy for the Greater Toronto Region, aims to enhance safe and accessible public access to greenspaces. These Region of Peel projects will create vital linkages between parks, natural areas, and communities, ensuring that residents and visitors can enjoy safe and seamless connectivity to outdoor spaces. By improving trail networks, the initiative will promote active transportation, environmental stewardship, and overall community well-being.	2,000
Adjala-Tosorontio Land Management Program	C	Township of Adjala-Tosorontio	Green Infrastructure	The Land Management Program initiative aims to secure and protect TRCA's interests in its lands by implementing a variety of measures such as fencing, signage, patrolling, and other preventative actions to deter unlawful entry. This will help mitigate the authority's exposure to liability under the Occupiers' Liability Act. The program will also focus on maintaining facilities and amenities that support public access and recreational activities. Additionally, it will empower TRCA to make applications and provide comments on matters under the Planning Act, ensuring that TRCA's land management practices align with broader land use policies. The initiative will also work to conserve, protect, rehabilitate, establish, and manage the natural heritage resources on TRCA lands, supporting the preservation and enhancement of local ecosystems for future generations.	600

Attachment 1 - TRCA's 2025 List of Unfunded Priorities

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Trail Strategy Implementation - Toronto	C	Toronto	Trails	The delivery of trail connection projects, as prioritized through the Trail Strategy for the Greater Toronto Region, aims to enhance safe and accessible public access to greenspaces. These City of Toronto projects will create vital linkages between parks, natural areas, and communities, ensuring that residents and visitors can enjoy safe and seamless connectivity to outdoor spaces. By improving trail networks, the initiative will promote active transportation, environmental stewardship, and overall community well-being.	2,000
Erosion Monitoring and Maintenance Program - Durham	C	Durham	Flood and Erosion Services	The primary objective of this long-term program is to identify erosion-prone sites within Durham Region where erosion presents a significant risk to essential infrastructure and public safety. The data collected will be used to establish a priority ranking for these erosion hazard sites and to provide recommendations for necessary maintenance and remedial actions. TRCA, in collaboration with Durham Region staff, is working to initiate an erosion hazard monitoring program for the 2025 and 2026 monitoring seasons. This will involve a combination of desktop analyses and ground-truthing data collection, with the proposed start date set for Q2 2025. The program will enable a proactive approach to addressing erosion risks and ensuring the safety and sustainability of the region's infrastructure and natural landscapes.	2,100
The Village at Black Creek Indigenous Engagement and Placemaking	C	Toronto	Program Enhancement	This project focuses on enhancing and expanding the engagement of Indigenous communities in the development and ongoing programming of Indigenous exhibits, programs, installations, and events at the Village. The initiative will support the hiring of an Indigenous Engagement Supervisor and Coordinator to lead the development of Indigenous-led installations, exhibits, and programming. Additionally, the project will fund four part-time Indigenous Education Interpreters who will provide on-site education and interpretation, helping visitors connect with Indigenous culture and history. A Collections Coordinator will also be hired to work with TRCA archaeologists, ensuring the proper care, digitization, and public accessibility of TRCA's collection of Indigenous artifacts. This initiative aims to foster a deeper understanding of Indigenous culture and history, while creating a space for Indigenous communities to share their stories and traditions.	7,500
Lake St. George Infrastructure	C	York	Asset Management	This project involves comprehensive infrastructure repair and upgrades to various buildings and facilities at Lake St. George, ensuring the preservation and improvement of the site's key assets. The scope of work includes the following: 1) Barn/Shop/Stables: Repair and upgrade of the substructure and shell to ensure the integrity and functionality of the facility for ongoing use. 2) Bond House: Refurbishment of both the interior and exterior shell to restore its aesthetic and operational conditions. 3) Butler House: Upgrades to the substructure, shell, and interiors to maintain the building's stability and usability. 4) Canoe Storage: Repair and upgrade of the substructure and shell to enhance storage conditions and ensure the security of equipment. 5) Davies Hall: Restoration of the substructure, shell, services, and interiors to improve the building's overall condition and facilities. 6) Site Infrastructure: Enhancements to services, bridge repairs, and exterior wood stairs to improve accessibility, safety, and functionality of the site. 7) Snively House: Upgrades to the substructure, shell, and interiors, ensuring the building is stable, secure, and fit for use. 8) Chalet: Repairs to the substructure and shell to maintain its integrity and functionality. These upgrades aim to ensure that the site remains operational, safe, and accessible for visitors, while preserving its historical value and enhancing the experience for all users.	1,185
The Village at Black Creek Water Supply Infrastructure	C	Toronto	Asset Management	The existing water lines at the site are outdated and in poor condition, posing significant risks to both infrastructure and public health. Key issues include: 1) Frequent Water Breaks: The current pipes are prone to regular breaks, leading to disruptions in water supply and potential damage to the surrounding area. 2) Corroded Pipes: Aging infrastructure has led to corrosion of the pipes, further compromising water quality and integrity. 3) Chlorine Level Drops: Contamination of the pipes is causing a drop in chlorine levels, which is a concern for water safety and hygiene. 4) Low Water Pressure: The water pressure in the village houses is insufficient, impacting daily activities and creating potential operational challenges. Given these deficiencies, it is essential to replace the existing water lines with new, durable infrastructure to ensure reliable, safe water supply, reduce maintenance costs, and improve the overall quality of life for residents and visitors.	1,800

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
The Village at Black Creek Inclusive Programming and Equitable Access	C	Toronto	Program Enhancement	The goal of this project is to enhance heritage, cultural, and community programming at the site by expanding operations and providing more engaging and inclusive experiences for the public. Key initiatives include: 1) Re-establishment of Seven-Day-a-Week Programming and Full Operating Hours: This will provide increased accessibility for visitors, allowing for a broader range of programming and activities throughout the week, ensuring the site is open and engaging for the community year-round. 2) Recruitment and Hiring of Staff: To support expanded programming, 53 part-time educational staff, seasonal livestock staff, and seasonal gardeners will be hired. These staff members will help maintain operations, engage with visitors, and ensure the grounds and exhibits are well cared for. 3) Development of Enhanced Exhibits: The creation of new and improved exhibits will provide visitors with deeper insights into the region's heritage, culture, and natural history, fostering a more immersive and educational experience. 4) Nurturing and Growth of Community Partnerships: This initiative will focus on forming collaborations with local organizations, cultural groups, and historical societies to tell diverse and inclusive stories reflecting the cultural richness of Toronto, enriching the visitor experience. 5) Establishment of Equitable Access Programs: To make the site more accessible to all residents, this program will offer reduced user fees for local residents, ensuring that cost is not a barrier to participation. 6) Targeted Outreach Activities: These activities will focus on reaching out to local communities, engaging underrepresented groups, and encouraging their involvement in the site's programming and events. 7) Recruitment and Hiring of a Community Outreach Ambassador: A dedicated ambassador will be responsible for building relationships with local communities, promoting programs, and ensuring the site is inclusive and welcoming to everyone. This comprehensive approach will ensure that heritage, culture, and community engagement are at the forefront of the site's operations, fostering greater inclusivity, participation, and long-term community connection.	17,000
Sustainable Neighbourhood Climate Action - Toronto	C	Toronto	Sustainable Community	The Toronto Sustainable Neighbourhood Action Program (SNAP) is an initiative aimed at building resilient, climate-ready neighbourhoods in high-priority areas of Toronto. The program is designed to help transform communities by addressing environmental, social, and economic sustainability, while improving overall community well-being and resilience to climate change impacts. This project supports TRCA's continued leadership in action planning and building partnerships for the implementation of integrated projects that align with sustainability objectives set by the City of Toronto, TRCA, and the local community. Key Objectives: 1) Resilient, Climate-Ready Communities: The program focuses on creating neighbourhoods that can adapt to the effects of climate change through sustainable infrastructure, improved green spaces, and eco-friendly initiatives that promote long-term environmental health. 2) Leadership in Action Planning: TRCA's leadership will guide the creation of action plans that identify solutions and best practices to integrate sustainability within neighbourhoods, ensuring that local residents have a direct hand in shaping the future of their communities. 3) Implementation Partnerships: The program fosters partnerships between local stakeholders, including community groups, local governments, and private sector organizations, ensuring collaborative efforts towards sustainability goals. 4) Community Demand: Current funding allows for the implementation of one SNAP neighbourhood per year. However, additional funding would enable the program to expand, supporting up to three SNAP neighbourhoods each year. This expansion will allow TRCA to meet growing community demand and create a greater impact in diverse areas across Toronto. 5) Sustainability Objectives: SNAP directly supports the sustainability goals of TRCA, the City of Toronto, and the local communities, ensuring that neighbourhoods evolve in a way that balances environmental stewardship, social equity, and economic viability. Program Growth & Impact: Expanding the program to include three neighbourhoods per year will enable SNAP to have a broader impact, accelerating the transformation of Toronto's high-priority areas into more sustainable, climate-resilient communities. With additional resources, TRCA will be able to accelerate project timelines, increase community engagement, and enhance the implementation of more sustainable infrastructure solutions, creating lasting positive change in Toronto's urban environment.	2,000

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
The Village at Black Creek Collections Management and Modernization	C	Toronto	Program Enhancement	The Improved Collections Care initiative aims to enhance the preservation, management, and accessibility of TRCA's significant collection of Indigenous and historical artifacts, while ensuring the continued care of TRCA's historical infrastructure, including its 42 19th-century buildings. The project will improve the stewardship of TRCA's diverse collections and expand access to them for both educational purposes and community engagement. Key Objectives: 1) Recruitment of a dedicated Collections Care Specialist to oversee and manage the preservation and maintenance of TRCA's collection of Indigenous and historical artifacts that hold significant cultural and historical value for the City of Toronto and surrounding areas. 2) Enhanced Virtual Accessibility via the virtualization of the collection, ensuring broader access to a wider audience, including students, researchers, and the community, particularly those who may not be able to visit the physical sites. 3) Enhanced Programming and Storytelling: The improved collection care will enable expanded educational programming and storytelling opportunities. By preserving and providing better access to the artifacts, TRCA can develop richer educational resources, interactive exhibits, and community programs that highlight Toronto's Indigenous heritage, early history, and cultural evolution. This will further contribute to Indigenous-led programs and historical education initiatives, fostering a deeper understanding of Toronto's diverse cultural heritage. 4) Ongoing Care of Historical Artifacts and Infrastructure: The initiative also includes continued care and preservation of TRCA's historical infrastructure, such as the 42 19th-century buildings, the surrounding greenspace, and related infrastructure. Regular maintenance and restoration will ensure that these historical structures continue to serve as educational resources, cultural landmarks, and valuable community assets. 5) Community and Student Engagement: By increasing accessibility to TRCA's collections, both physical and virtual, the initiative will further engage local communities and provide learning opportunities for students in the fields of history, archaeology, Indigenous studies, and cultural heritage preservation. The project will facilitate collaborative storytelling that highlights the experiences of diverse communities in Toronto's past, fostering an inclusive understanding of history. Impact: This project will significantly enhance TRCA's ability to care for and share its Indigenous and historical artifacts with the broader public. By ensuring the preservation of these items and making them accessible online, TRCA will improve educational opportunities, cultural understanding, and community engagement. It will also contribute to the long-term protection of Toronto's historical legacy, while allowing future generations to learn from and appreciate the region's rich cultural heritage.	7,500
Mono Land Management Program	C	Town of Mono	Green Infrastructure	The Land Management Program initiative is designed to ensure the protection and stewardship of TRCA's lands through a comprehensive set of actions and strategies. This program is critical for maintaining the integrity and accessibility of TRCA's properties, ensuring public safety, and supporting effective land-use management. Key Objectives of the Program: 1) Securing TRCA's Interests in Its Lands: Fencing and Signage: Install and maintain fencing and clear signage to demarcate TRCA-owned properties, preventing unlawful entry and protecting against trespassing. 2) Patrolling: Regular patrols of TRCA lands to monitor for illegal activities, ensure compliance with regulations, and address any safety concerns. 3) Liability Protection: Implement measures to minimize exposure to liability under the Occupiers' Liability Act, safeguarding both TRCA and the public. 4) Maintenance of Facilities and Amenities: Public Access and Recreation: Regular maintenance of facilities and amenities such as trails, picnic areas, washrooms, and parking lots that support public access to TRCA lands and recreational activities. Ensuring that all public-use facilities are safe, accessible, and functional to promote community engagement and enjoyment. 5) Land Use and Planning: Planning Act Applications: As a landowner, TRCA will actively engage in the Planning Act processes, making applications and providing comments on land-use planning proposals that could impact its lands. This ensures that TRCA's interests are represented in local and regional planning efforts, especially when it comes to preserving natural heritage and environmental integrity. 6) Natural Heritage Conservation: Conservation and Protection: Ongoing efforts to conserve and protect natural heritage features on TRCA lands, including ecosystems, wildlife habitats, and biodiversity. 7) Rehabilitation and Restoration: Implementing programs and projects to rehabilitate and restore damaged or degraded landscapes, ensuring the long-term health and sustainability of TRCA's natural resources. 8) Establishment and Management: The program will also focus on establishing new natural spaces and managing existing ecosystems, providing essential habitats for wildlife and promoting environmental sustainability. Expected Outcomes: enhanced security and safety, supported public engagement and access, preserved and sustainably managed ecosystems, effective land use planning. The Land Management Program is essential for ensuring the long-term protection, stewardship, and accessibility of TRCA's lands. It addresses a wide range of needs, from legal protections and maintenance of public amenities to environmental conservation and planning advocacy. Through this initiative, TRCA will continue to play a leading role in preserving Toronto's natural heritage while enhancing community access to green spaces.	200

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Restoration Projects that support Atlantic Salmon Recovery in Durham	C	Durham	Green Infrastructure	The Restoration Project Implementation aims to directly support the Atlantic Salmon Recovery Program in the Duffins Watershed. This project is a critical part of ongoing efforts to restore and enhance aquatic habitats for the recovery of the Atlantic Salmon population, a historically significant species in the region. Key components of the project include: 1) Partnerships and Collaboration with the Ontario Federation of Anglers and Hunters (OFAH), the Ministry of Natural Resources and Forestry (MNRF), and local communities; 2) Priority stream restoration projects based on the Atlantic Salmon Restoration Plan, which identifies key streams in the Duffins Watershed that are critical for salmon recovery. This includes the Cougar's Barrier Removal Project and the Annandale Former Golf Course Restoration Project that will remove barriers, rehabilitate degraded lands, restore riparian areas, and improve water quality, creating a healthier environment for the salmon to thrive. 3) Enhanced Biodiversity: Restoration efforts will benefit a variety of species, not just Atlantic Salmon, by improving stream health, water quality, and riparian zones that support numerous aquatic and terrestrial species. 4) Floodplain and Riparian Area Rehabilitation: Key areas will be restored to their natural conditions, improving overall watershed function, reducing sedimentation, and enhancing water filtration. 5) Monitoring and Reporting: Restoration activities will be accompanied by monitoring to track the success of the projects. This includes assessing water quality, stream health, and salmon population recovery, ensuring that the goals of the Atlantic Salmon Recovery Program are being met. The long-term goals and outcomes of this project includes 1) Achieving sustainable Atlantic Salmon populations by directly addressing threats to habitat and migration, and aiming to help re-establish viable salmon populations in the Duffins Watershed. 2) Improved watershed health to improve the ecological health of the watershed, supporting biodiversity, improving water quality, and enhancing the resilience of the ecosystem to climate change and other environmental pressures. 3) Community Involvement: Engaging the local community and stakeholders in restoration and monitoring efforts will help build a long-lasting commitment to maintaining the health of the Duffins Watershed and its ecosystems. The Restoration Project Implementation in the Duffins Watershed is a vital component of the broader Atlantic Salmon Recovery Program. By focusing on priority projects such as the Cougar's Barrier Removal and Annandale Golf Course Restoration, this initiative will directly enhance Atlantic Salmon habitat, improve watershed health, and foster long-term ecological sustainability. Working in partnership with organizations like OFAH and MNRF, this program exemplifies the power of collaboration and community engagement in achieving significant goals.	1,490
Restoration Projects that support Atlantic Salmon Recovery in York	C	York	Green Infrastructure	The Restoration Project Implementation in the Lower and Main Humber Subwatershed directly supports the Atlantic Salmon Recovery Program, focusing on priority stream restoration projects as outlined in the Atlantic Salmon Restoration Plan. This initiative will be implemented in partnership with the Ontario Federation of Anglers and Hunters (OFAH) and the Ministry of Natural Resources and Forestry (MNRF) to restore critical habitat and improve conditions for Atlantic Salmon recovery. Key Components of the Project: 1) Partnerships and Collaboration with the Ontario Federation of Anglers and Hunters (OFAH) and the Ministry of Natural Resources and Forestry (MNRF). 2) Priority Stream Projects: The restoration efforts will be informed by the Atlantic Salmon Restoration Plan, which prioritizes key streams in the Lower and Main Humber Subwatershed that are essential for the recovery of the Atlantic Salmon, including riparian zone restoration in Nashville. 2) Erosion Control and Streambank Stabilization: Efforts will be made to address streambank erosion, which is a significant factor in sedimentation and water quality degradation. Stabilizing streambanks will reduce the impact of sedimentation on water quality, improve fish habitat, and mitigate the effects of flooding and erosion. 3) Habitat Restoration: In addition to riparian planting, the project may include the restoration of in-stream habitat features such as riffles, pools, and gravel beds that are essential for spawning and rearing of Atlantic Salmon. The vast Ecological and Environmental Benefits for this program include enhanced salmon habitat, water quality improvements, flood mitigation and erosion control, monitoring and evaluation benefits and enhanced stakeholder engagement. Long-Term Goals and Outcomes: Recovery of Atlantic Salmon Populations: By restoring critical habitat and improving water quality, this project will contribute to the recovery of Atlantic Salmon populations in the Lower and Main Humber Subwatershed. Sustainable Watershed Health: The restoration of riparian zones and in-stream habitat features will improve the overall health of the watershed, benefiting a wide range of species, including both aquatic and terrestrial organisms. Community Engagement and Awareness: By involving local communities in the restoration process and educating the public about the importance of Atlantic Salmon recovery, the project aims to foster greater environmental stewardship and awareness of watershed health.	1,090

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Peel Region Campground Hydro Upgrades	C	Peel	Asset Management	The infrastructure at Indian Line Campground and Albion Hills Campground requires urgent upgrades to ensure the safe and reliable delivery of electricity to campers. More than 95% of the campground clientele rely on electrical power for their camping experience, making the current power pedestal infrastructure a critical issue. Key issues with the current power pedestals include: 1) Aging Infrastructure with many pedestals no longer in working condition and or severely damaged / falling apart. 2) Obsolete parts that are no longer available adding to the challenge of maintaining a reliable power supply. 3) Power capacity deficiency where a large portion of the client base now requires 50-amp service but the current pedestals are mostly designed for 30-amp electrical service. 4) Increased Demand: With more campers requiring 50-amp power, the outdated infrastructure is no longer sufficient to meet the growing demand, potentially leading to power outages or safety hazards. Proposed solutions and upgrades: 1) Replacement of Power Pedestals: The damaged and outdated power pedestals should be replaced with modern, durable units that are designed to handle the current power needs, ensuring each pedestal meets 30-amp and 50-amp requirements and offering flexibility to different campers. 2) Upgraded Power Capacity: All new pedestals should be capable of supporting 50-amp power for those campers with higher electrical demands. This would help meet the current and future needs of visitors who are bringing larger vehicles and using more power. 3) Improved Durability and Safety: The new pedestals should be constructed with high-quality, weather-resistant materials to ensure long-term reliability and to withstand harsh outdoor conditions. They should also feature enhanced safety mechanisms to prevent electrical hazards. 4) Installation of Smart Metering and Monitoring: To ensure efficient power distribution and prevent overloading, smart meters would allow for real-time monitoring of power usage, enabling better management of power resources. 5) Scheduled Upgrades and Phased Implementation: Given the scale of the issue, replacement and upgrade can be approached as a phased implementation, with priority given to the most damaged or heavily used areas of the campgrounds. Initiative benefits include: enhanced camper experience, reduced maintenance costs, improved safety, increased capacity for growth, and sustainability considerations. Upgrading the power pedestals at Indian Line Campground and Albion Hills Campground is a necessary investment to ensure that the campgrounds continue to meet the power needs of campers and visitors. By replacing the aging infrastructure, upgrading to 50-amp power capacity, and enhancing the durability and safety of the systems, the campgrounds will not only provide a better experience for visitors but also ensure that the infrastructure can support future growth and usage.	4,300
Restoration Projects Targeting Climate Change Action - York	C	York	Green Infrastructure	This project aims to utilize various data sets and restoration tools to identify and implement high-priority restoration projects that will enhance resilience against the impacts of climate change. By targeting key areas for restoration, TRCA will help mitigate climate change effects such as flooding, poor water quality, and habitat loss while promoting sustainable ecological practices. The initiative will focus on several types of restoration techniques designed to provide environmental and climate resilience benefits. Key components of the project include data utilization for targeting restoration areas through: 1) Integrated Restoration Prioritization, 2) Leveraging the Restoration Opportunities Database to pinpoint opportunities within watersheds that are most vulnerable to climate change, 3) Identifying areas with climate change vulnerability, 4) Using data from the regional watershed monitoring program and 5) Targeting flood-prone areas using flood vulnerability data. Restoration Focus Areas: Wetlands for Flood Mitigation and Water Quality, Riparian Plantings for Temperature Regulation and Bank Stability, Carbon Sequestration and Tree Replacement. Additionally, tree replacement and planting efforts will be essential in addressing vegetation shifts resulting from changing climate conditions. Expected Outcomes: Flood Mitigation: Restoration of wetlands and riparian areas will significantly reduce flood risks, particularly in urban areas vulnerable to increased rainfall and rising water levels due to climate change. Improved Water Quality: Wetland and riparian restorations will enhance the ability of the land to filter water, removing pollutants and improving the quality of water flowing into rivers, lakes, and streams. Enhanced Biodiversity: By removing barriers and restoring natural habitats, these projects will improve ecological connectivity and biodiversity, which is crucial for ecosystem resilience in the face of climate change. Carbon Sequestration: The planting of trees and restoration of vegetated areas will sequester carbon, helping to mitigate the impacts of climate change and offset emissions in the region. Resilient Communities and Ecosystems: These efforts will enhance the resilience of both human and natural communities by reducing climate-related risks such as flooding, erosion, and poor water quality. Future Priority Projects: Barrier Removal in Boyd Conservation Area, Purpleville Creek In-Stream Barrier Removal, MacMillan Property Restoration Project, 9th Line Stream Restoration Project. By addressing these priority restoration projects and focusing on areas vulnerable to climate change, TRCA will contribute to improving both environmental and community resilience while advancing critical climate action objectives. These projects align with broader sustainability goals and can serve as models for climate adaptation strategies in urban and rural areas across the region.	1,390

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Restoration Projects Targeting Climate Change Action - Toronto	C	Toronto	Green Infrastructure	This project focuses on using various data-driven approaches to target areas in need of restoration, specifically to mitigate the impacts of climate change and enhance the resilience of natural systems. By leveraging data such as the Integrated Restoration Prioritization, Restoration Opportunities Database, Climate Change Vulnerability, TRCA's Regional Watershed Monitoring Program, and Flood Vulnerability, the initiative aims to identify critical areas where restoration projects can make the most significant impact on climate resilience. Key aspects of the project include data-driven targeting of restoration areas: 1) Integrated Restoration Prioritization: This dataset will help TRCA identify and prioritize the most urgent restoration needs based on ecological importance and climate vulnerability, ensuring limited resources are used most effectively to address areas that are both ecologically significant and vulnerable to climate change. 2) Restoration Opportunities Database: This database helps pinpoint specific areas where restoration opportunities exist which are crucial for improving environmental health and climate resilience. 3) Climate Change Vulnerability Data: Using this data, TRCA can identify areas most at risk from climate change impacts like increased flooding, temperature fluctuations, and habitat loss, enabling more targeted and impactful efforts. 4) Regional Watershed Monitoring Program Data: This data will provide a baseline for assessing the current state of local watersheds, identifying trends, and informing restoration efforts that address pressing climate-related challenges. 5) Flood Vulnerability Data: By identifying flood-prone areas, TRCA can focus restoration on regions that require enhanced flood protection, improving both the natural landscape and community resilience. Restoration strategies for climate change action include: 1) Restoring and creating wetlands for flood mitigation and water quality to mitigate the impacts of climate change; 2) Riparian (streamside) plantings to reduce in-stream temperatures and bank stability; and 3) Restorative planting efforts to help maintain or restore native vegetation in areas where climate change is causing shifts in plant communities. Future priority projects include: Centennial Park Stream and Wetland Restoration Project and the Science Centre Wetland Project. By restoring wetlands and riparian zones, TRCA will enhance the ability of natural systems to absorb and mitigate climate-related stresses such as flooding, temperature extremes, and habitat loss. By focusing on these high-priority areas and implementing these restoration strategies, TRCA will contribute to mitigating climate change, enhancing community resilience, and improving the health of local ecosystems. The continued expansion and execution of these projects will also show leadership for other regions to adopt similar approaches to climate adaptation and environmental stewardship.	1,390
Kortright Centre for Conservation - Trails Facilities and Infrastructure	C	York	Trails	The proposed upgrades at Kortright Centre for Conservation are essential for maintaining its role as a community hub, ensuring the site's infrastructure supports ongoing engagement, accessibility, and environmental sustainability. The project will focus on several key improvements aimed at enhancing the visitor experience and ensuring the facilities are in good condition for future generations. Key Areas of Focus include: 1) Resurfacing of Asphalt Paving, 2) Lifecycle Replacement of Elevated Walkways and Bridges, 3) Demolition or Adaptive Reuse of Dilapidated Structures, 4) Additional Site Infrastructure Improvements including enhancements such as lighting, signage, stormwater management systems, and utilities, to ensure that Kortright Centre remains a functional, safe, and welcoming environment for visitors. Expected Outcomes: 1) Improved Visitor Experience: These upgrades will ensure that visitors have a safe and enjoyable experience, whether they are attending environmental programs, enjoying recreational activities, or learning about sustainability. 2) Increased Accessibility: The resurfacing of pathways and the replacement of bridges and walkways will make the Centre more accessible to all, including those with disabilities. 3) Enhanced Site Sustainability: By replacing aging infrastructure and considering adaptive reuse for existing structures, the project will reduce the environmental footprint of the site and ensure that it remains a sustainable and viable space for the future. 4) Long-term Durability: The upgrades will address infrastructure that has reached or is nearing the end of its life, allowing the Centre to continue hosting events, educational programs, and recreational activities without compromising safety or quality. 5) Community Engagement: The Centre's ability to engage with the community through educational and recreational activities will be strengthened, providing a lasting resource for environmental stewardship and outdoor experiences. By addressing these key infrastructure upgrades, Kortright Centre will be better equipped to fulfill its mission and continue serving as a valuable resource for environmental education and public engagement.	3,100

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Restoration Projects Targeting Climate Change Action - Durham	C	Durham	Green Infrastructure	The Climate Change Resiliency Restoration Program will focus on targeted restoration projects designed to mitigate the impacts of climate change and enhance the resilience of natural systems. Using data from various sources such as Integrated Restoration Prioritization, Restoration Opportunities Database, Climate Change Vulnerability assessments, and TRCA's Regional Watershed Monitoring Program, the initiative will identify and restore priority areas that provide multiple benefits. Key Restoration Actions: Wetlands for Flood Mitigation and Water Quality. Wetland restoration projects will be implemented to help absorb and slow down stormwater, reducing the risk of flooding and improving water quality by filtering pollutants. The Brocklands Wetland Projects will specifically target wetland creation and enhancement to improve water retention and water quality in the region. Riparian Plantings for In-stream Temperature Regulation and Bank Stability: Riparian planting involves restoring vegetation along stream banks, which can significantly reduce in-stream temperatures by providing shade and improving water quality by filtering runoff. Planting riparian buffers also helps stabilize stream banks, reducing erosion and preventing sedimentation in streams. The Brogham Creek Conc 5 Stream Restoration Project will focus on improving riparian vegetation and stabilizing the stream bank to create a more resilient habitat for fish species, including the Redside Dace. Carbon Sequestration through Tree Planting: Large-scale tree planting projects help sequester carbon, reduce atmospheric CO2 levels, and support the shifting vegetation communities that are needed to adapt to changing climate conditions. These projects will not only help mitigate climate change but also improve biodiversity, enhance soil health, and increase the overall resilience of ecosystems. Tree replacement projects will focus on introducing more climate-resilient species to ensure long-term success and adaptation to future climate scenarios. Restoring Wetlands and Streams to Benefit Biodiversity: Restoration efforts will focus on critical habitats for vulnerable species, with an emphasis on improving biodiversity and species health. This includes projects aimed at restoring wetland areas and stream corridors that provide vital habitats for fish, birds, and other wildlife. The Seaton Lands Site 10 Wetland Restoration Project will focus on restoring wetlands in an area that is crucial for supporting local biodiversity, improving water quality, and enhancing flood resilience. Future priority projects include the Brocklands Wetland Projects, Brogham Creek Conc 5 Stream Restoration Project, and Seaton Lands Site 10 Wetland Restoration Project. By focusing on these restoration projects, TRCA will contribute to climate change mitigation and adaptation and also ensure that the region remains a healthy, vibrant place for wildlife and communities for generations to come.	1,390
Watershed Planning and Reporting	C	All	Flood and Erosion Services	The Watershed Planning & Reporting (WPR) Team at TRCA is dedicated to creating and updating watershed plans that guide sustainable management practices, restore ecosystems, and improve water quality across the region. At present, only one watershed plan can be developed at a time, with each plan taking approximately 4 years to complete. This restricts the ability to conduct comprehensive climate change technical analyses, limits meaningful engagement with stakeholders and the public, and hinders the support provided for implementing and tracking the success of these plans over time. The enhanced approach proposed improves watershed management effectiveness with the following components: 1) Increased Capacity for Concurrent Watershed Planning; 2) Incorporation of Comprehensive Climate Change Analysis; 3) Enhanced Stakeholder and Public Engagement; 4) Implementation Facilitation and Support; and 5) Long-term Tracking and Reporting. The long-term benefits of the enhanced WPR approach result in the developing of three watershed plans in parallel via updated watershed science on a 10-Year Cycle. This is critical for maintaining up-to-date science reflective of the latest environmental data, climate projections, and emerging research, ensuring that the plans remain relevant and effective in addressing current and future challenges. Access to the latest, science-based watershed data will empower TRCA, its partners, and stakeholders to make informed decisions about land use, water management, conservation, and restoration activities, providing the necessary guidance to address urbanization, habitat loss, pollution, flooding, and climate adaptation. With the ability to update and manage multiple watershed plans concurrently, TRCA can ensure better coordination across watersheds to address regional-scale issues such as water availability, biodiversity conservation, and ecosystem connectivity. This integrated approach will facilitate more effective collaboration between stakeholders working within the same broader watershed system. Enhanced planning will help to build more resilient communities by incorporating climate change adaptation strategies, improving infrastructure, and ensuring that ecosystems remain healthy and able to support human and wildlife populations. Effective watershed management also supports flood risk reduction, water quality improvements, and sustainable land management practices, contributing to the overall well-being of the region's residents. Next steps include integrating Climate Change adaptation strategies, developing strategies for public and stakeholder engagement, and establishing a comprehensive monitoring and evaluation framework. The enhanced Watershed Planning & Reporting (WPR) approach will allow TRCA to respond more effectively to climate change, engage a wider range of stakeholders, and support the long-term sustainability in the jurisdiction.	8,560

Attachment 1 - TRCA's 2025 List of Unfunded Priorities

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Invasive Species Strategy Implementation	C	All	Green Infrastructure	Invasive Species Management Plan for TRCA Properties. Objective: The primary objective of this project is to develop and implement Invasive Species Management Plans across TRCA properties to protect high-priority ecological areas from the detrimental effects of invasive species. The plans will aim to reduce the density and extent of invasive species, restore native biodiversity, and enhance the ecological health of TRCA-managed lands. Priority TRCA properties include Brock North and South, Frenchman's Bay, Duffins Marsh, Boyd CA , Boyd North, and the Arsenal Lands. By implementing targeted Invasive Species Management Plans, TRCA will protect and restore high-priority ecological areas, ensuring the long-term health and resilience of local ecosystems. This initiative will not only reduce the spread of invasive species but also foster greater community engagement and collaboration in conservation efforts. The program will be a crucial step toward preserving biodiversity, enhancing ecosystem services, and mitigating the impacts of invasive species on natural landscapes within TRCA properties.	1,800
Lake St. George Waterfront Upgrade	C	York	Asset Management	This project aims to enhance the Lake St. George waterfront area to create a sustainable and functional space that supports watershed education, source water protection, and water recreation. The project will replace existing infrastructure, such as the dock and boathouse, and introduce new features such as accessible boat access and program spaces to improve environmental education, protect the health of the lake, and create revenue opportunities through passive income. Key Components of the Project: 1) Dock and Boathouse Replacement, 2) Accessible Boat Storage and Access, 3). Creation of Program Spaces and Elevated Walkways, 4). Environmental Education and Interpretation, 5). Water Recreation and Safety Programs 6). Revenue Generation and Passive Income through boat rental and storage fees event hosting and facility rentals, 7). Sustainability and Environmental Protection through water and environmental conservation principles applied to the infrastructure, i.e. Low-Impact Development Practices. Budget Estimates: Dock and Boathouse Replacement: \$500K – \$1M, Accessible Boat Launch and Storage: \$200K – \$400K, Raised Walkways and Boardwalks: \$300K – \$500K, Program Space Development and Interpretive Exhibits: \$100K – \$200K, Revenue Generation (Boat Rentals, Storage, Event Space): \$100K – \$150K. Timeline: Phase 1 (Dock, Boathouse, and Infrastructure): 12 months, Phase 2 (Program Spaces, Education Features, and Revenue Generation): 12-18 months, Phase 3 (Ongoing Operations and Maintenance): Continuous, following the completion of infrastructure upgrades. The Lake St. George Waterfront Enhancement and Education Project will provide a unique and essential platform for education about water conservation, watershed protection, and safe water recreation. By investing in the replacement of aging infrastructure and creating new educational and recreational opportunities, this project will protect the health of the lake while fostering engagement with the community. Additionally, the creation of revenue-generating features such as boat storage and rentals will ensure the long-term sustainability of the site and its programs.	250
Etobicoke Creek Barrier Mitigation	C	Toronto	Green Infrastructure	The project aims to remove a degraded in-stream barrier in Lower Etobicoke Creek, located near the Toronto Golf Club and improve the health of the creek's aquatic ecosystem, enhance fish passage, and restore critical fish habitats. Additionally, by addressing this outdated infrastructure, the project will mitigate future risks of barrier failure that could cause significant ecological and infrastructural damage downstream. Key Components of the Project: 1. In-Stream Barrier Removal Identification and Assessment: barrier removal and sediment management. 2. Fish Passage Improvement and Habitat Restoration. 3. Ecological Restoration and aquatic habitat enhancement: In addition to the fish passage improvements, the project will include strategies to enhance overall aquatic habitat, such as adding structures to provide shelter for fish and other aquatic organisms. 4. Downstream Infrastructure Protections: Future Risk Mitigation, 5. Community and Stakeholder Engagement, 6. Monitoring and Long-Term Management. Estimated Budget: 1) Barrier Removal and Sediment Management: \$500K-\$750K, 2) Fish Passage Enhancement and Habitat Restoration: \$250K - \$400K, 3) Riparian and Ecological Restoration: \$150K - 200K, 4) Monitoring and Post-Implementation Evaluation: \$100K - \$150K. Timeline: Pre-Implementation (Assessment and Permitting): 6 months, Barrier Removal and Habitat Restoration: 9-12 months, Post-Implementation Monitoring: Ongoing for 3-5 years, Expected Outcomes: Improved Ecosystem Health, Enhanced Fish Passage, Risk Mitigation, Increased Public Awareness. The In-Stream Barrier Removal and Habitat Restoration Project in Lower Etobicoke Creek represents a critical step in restoring the creek's ecological health and resilience. By removing a deteriorating barrier, improving fish passage, and restoring habitat, the project will create long-term environmental benefits and reduce future risks to both aquatic ecosystems and infrastructure. This initiative will also serve as an important example of successful collaboration between TRCA, local stakeholders, and environmental partners in the pursuit of sustainable watershed management.	2,100
Urban Wildlife Management Program	C	All	Green Infrastructure	Undertake actions to manage urban wildlife and wildlife habitat, including reactive conflict situations with various wildlife, such as beaver activity resulting in flooding and growing concerns about interactions between coyotes and the public. The program also implements proactive conservation actions, including the installation of turtle nest protection fencing and barrier fencing to reduce road mortality. The objective of the program is to promote the coexistence of wildlife within urban environments while ensuring public health and safety.	325

Attachment 1 - TRCA's 2025 List of Unfunded Priorities

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Asset - Washroom Infrastructure - York Region Conservation Parks - needs update	C	York	Asset Management	The goal of this project is to replace and renew existing park washrooms across Bruce's Mill and Boyd Conservation Parks. The current washrooms, which are outdated and no longer meet the needs of increasing visitor numbers, will be replaced with new, accessible, and durable facilities. This upgrade will ensure a higher standard of comfort, accessibility, and sustainability for park visitors, promoting a better park experience. Bruce's Mill Conservation Park Scope: Replace two washrooms that are past their end of life and require significant repairs, replacing the facilities with new, modern, accessible, and durable washrooms and renew two washrooms that are still functional but require significant upgrades to bring them up to modern standards and ensure long-term viability. Boyd Conservation Park Scope: Construction of three new prefabricated washrooms in strategic locations to meet the increased demand, ensuring accessibility for all visitors, including those with mobility challenges and replace four washrooms that are outdated and not meeting the needed standards of accessibility, capacity, or sustainability. Key Features: All new and renewed washrooms will be fully accessible to people with disabilities, complying with the Accessibility for Ontarians with Disabilities Act (AODA) requirements. Incorporate eco-friendly features such as water-efficient fixtures, low-energy lighting, and sustainable materials to minimize the environmental impact of the new washrooms. New prefabricated washroom buildings will be designed for durability, reducing maintenance costs and ensuring a longer service life compared to the current structures. The new washrooms will be designed to handle high visitor volumes, especially during peak seasons, preventing overcrowding and improving visitor experience. Strategic placement of washrooms throughout the parks will reduce walking distances and improve the overall convenience for park visitors. Estimated Budget: Bruce's Mill: \$500K-\$750K, Replacement of two washrooms: \$300K-\$400K, Renewal of two washrooms: \$200K-\$350K, Boyd Conservation Park: \$1M-\$1.5M, Three new washrooms: \$600–\$900K, Four replacement washrooms: \$400K–\$600K, Timeline: Year 1 (2025): Bruce's Mill: Begin design and permitting for replacement and renewal of washrooms. Start construction of new washrooms. Boyd Conservation Park: Initiate planning and design for new and replacement washrooms. Year 2 (2026): Bruce's Mill: Complete the replacement and renewal of washrooms. Boyd Conservation Park: Complete construction of new washrooms and start replacement of existing washrooms. Year 3 (2027): Boyd Conservation Park: Finish all washroom replacements and upgrades. By replacing and renewing outdated washrooms with accessible, sustainable, and durable facilities, this project will meet growing visitor demand, enhance experiences, improve infrastructure, and ensure long-term functionality.	3,600
Asset - Washroom Infrastructure - Durham Region Conservation Parks	C	Durham	Asset Management	Park Washroom Replacement and Renewal Project. Objective: The goal of this project is to build three new park washrooms at Petticoat Creek. New facilities that are accessible and durable will ensure a higher standard of comfort, potentially drawing in more park visitors who will have an improved park experience.	900
Asset - Washroom Infrastructure - Peel Region Conservation Parks	C	Peel	Asset Management	Park Washroom Replacement and Renewal Project. Objective: The goal of this project is to replace and/or renew 5 existing park washrooms and one new prefabricated building at Heart Lake and replace 6 existing washrooms at Glenn Haffy. The current facilities are outdated and no longer meet the needs of increasing visitor numbers. Replacements will be new, accessible, and durable - upgrades that will ensure a higher standard of comfort, accessibility, and sustainability for park visitors, promoting a better park experience.	3,300
Parks - Trail Maintenance - Peel Region	C	Peel	Trails	This project includes improvements and expansion to the trail network in Peel Region to draw more users outside to connect to nature, for leisure and health benefits and to improve sustainable transportation options in this urbanising region. Key areas of focus include trail resurfacing and repair, repairs to lookouts and viewing platforms, rebuilding board-walk trails and bridges, fence and safety measures at lookout points and new information trail kiosks. Proper maintenance of park infrastructure ensures longevity and high calibre visitor experiences impacting wellbeing and fostering community and conservation connections that enhance well-being.	550
Parks - Trail Maintenance - York Region	D	York	Trails	This project includes improvements and expansion to the trail network in York Region to draw more users outside to connect to nature, for leisure and health benefits and to improve sustainable transportation options in this urbanising region. Key areas of focus include trail resurfacing and repair, repairs to lookouts and viewing platforms, rebuilding board-walk trails and bridges, fence and safety measures at lookout points and new information trail kiosks. Proper maintenance of park infrastructure ensures longevity and high calibre visitor experiences impacting wellbeing and fostering connections to communities and conservation alike.	720
Parks - Trail Maintenance - Durham Region	D	Durham	Trails	This project includes improvements and expansion to the trail network in Durham Region to draw more users outside to connect to nature, for leisure and health benefits and to improve sustainable transportation options. Key areas of focus include trail resurfacing and repair, repairs to lookouts and viewing platforms, rebuilding board-walk trails and bridges, fence and safety measures at lookout points and new information trail kiosks. Proper maintenance of park infrastructure ensures longevity and high calibre visitor experiences impacting wellbeing and fostering connections to communities and conservation alike.	125

Project	Score	Region	Classification	Description	10 Year Projected Cost (\$000's)
Sustainable Neighbourhood Climate Action - Durham	D	Durham	Sustainable Community	Durham Sustainable Neighbourhood Action Program (SNAP) will build resilient, climate ready neighbourhoods in high priority areas of the Region. This project will support TRCA's leadership for action planning in the pilot Ajax SNAP neighbourhood and building implementation partnerships for action towards sustainability objectives of the Region, Town of Ajax, TRCA and the local community. Following the pilot, the project will support another cycle of priority neighbourhood identification, action planning and implementation in cooperation with the Region, another lower tier municipality and local community.	2,500
Heart Lake Pool Retrofit	D	Peel	Asset Management	Heart Lake pool improvements project. This project seeks to make improvements to the pool at Heart Lake Conservation Park so as to increase visitors (beyond 15K/year) and ensure users enjoy a safe and enjoyable experience. Scope of work includes reducing the depth of the deep end, replacing the pool deck, waterline skimmers and associated plumbing components (major repair required).	400
The Village at Black Creek Visitors Centre Patio	D	Toronto	Asset Management	This project seeks to replace the patio deck which is currently closed due to hazardous conditions created by exposed and rotted wood, cracks, splits, corroded guardrails and exposed rebar. The loss of this functional space results in lost revenue and its replacement is beneficial to operational needs. A new patio deck also supports programming and community connections ensuring visitors have memorable and enjoyable experiences at this unique destination.	360
Electronic Gates System - Peel Region	D	Peel	Asset Enhancement	New automated entry gates at Indian Line Campground and Glen Haffy Conservation Park will streamline access into the facilities by providing a scanner system for valid permit holders to enter. The system will make the campgrounds in particular more secure by allowing only valid permit holders to access the facility with their vehicles while the facility is operational. Automated entry gates at Conservation Parks can extend operating season and enhance visitor access opportunities.	400
Asset - Gate House Replacements - York Region	D	York	Asset Enhancement	A modern entrance, including digital signage, would better welcome the thousands of annual visitors who begin their outdoor experiences by passing through the Gate Houses at Bruce's Mill Conservation Park and Boyd Conservation Park. Facility replacements that indicate well-maintained assets (versus the current aging buildings) would enhance client satisfaction and better showcase these beautiful greenspace community amenities.	270