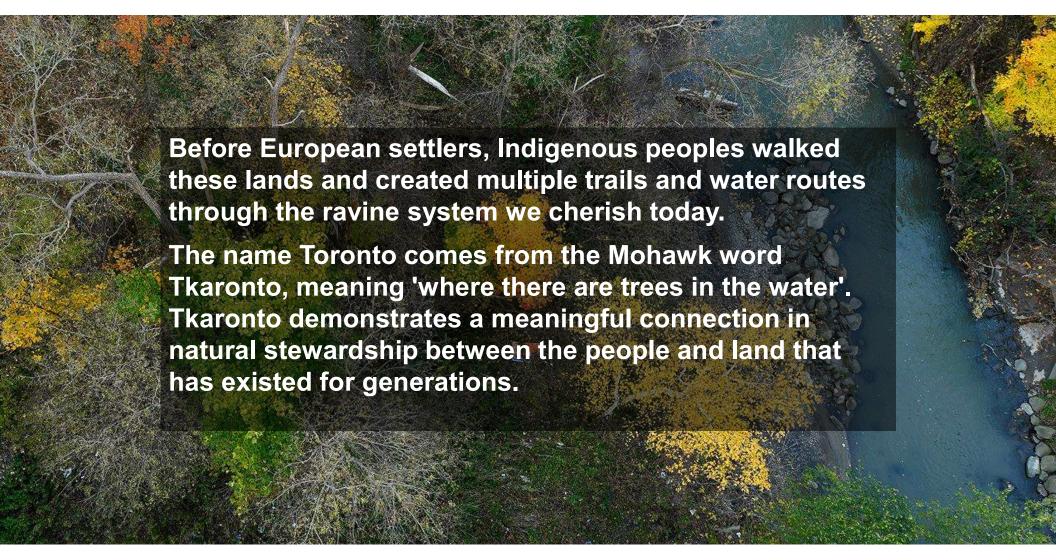
EX12.1

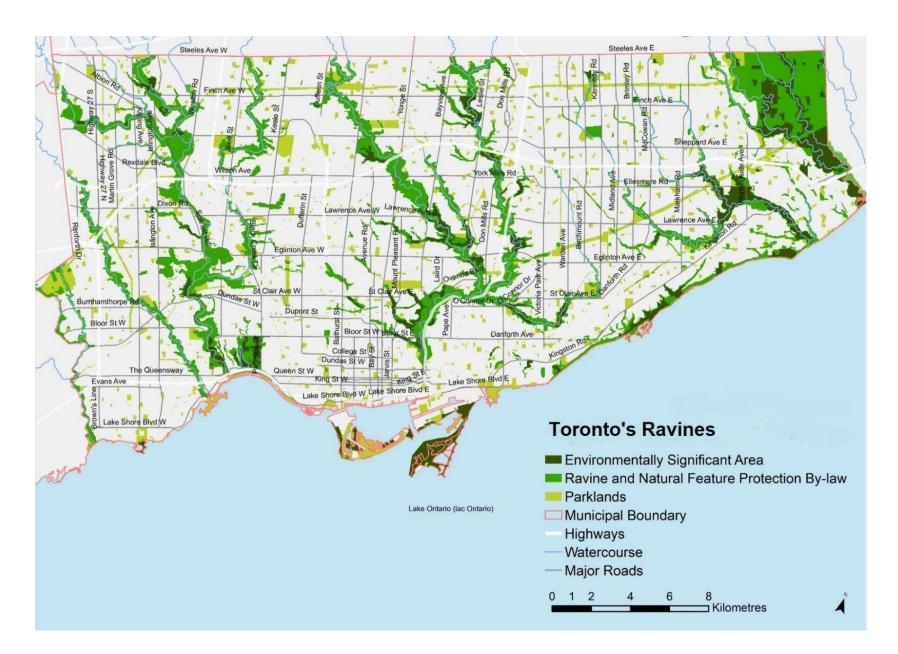




Executive Committee January 23, 2020











of Toronto's total land area is protected under the Ravine and Natural Feature Protection By-law

60% of ravines are public land

40% are private land

30,000 private addresses

of Toronto's Environmentally Significant Areas are found in ravines

Working Together to Protect and Enhance Ravines

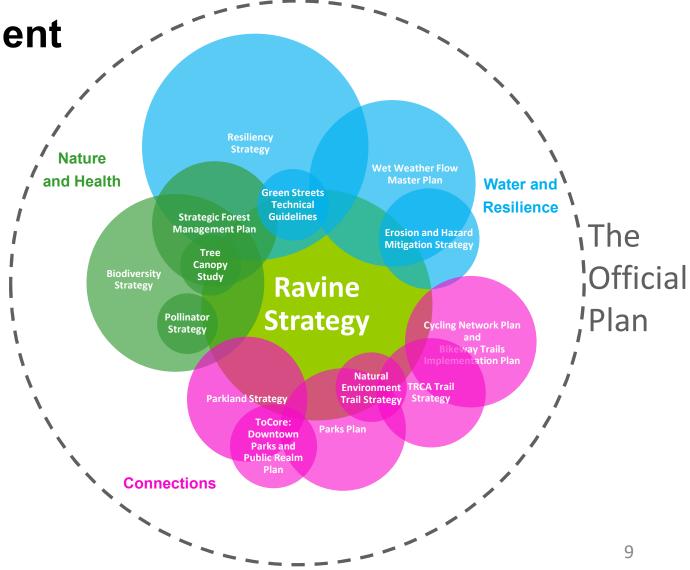
Multiple City Divisions, the Toronto and Region Conservation Authority, and other partner organizations have been working for decades to address ravine system challenges:





Strategy Alignment

The Ravine Strategy implements the Official Plan and supports and aligns with other Divisional strategies and plans:





Implementation Plan

Current investment 2020-2029:

\$460.3 million across the ravine system









InTO the Ravines:
 Nature at your doorstep

Invasive Species Management

Ravine Litter clean-up







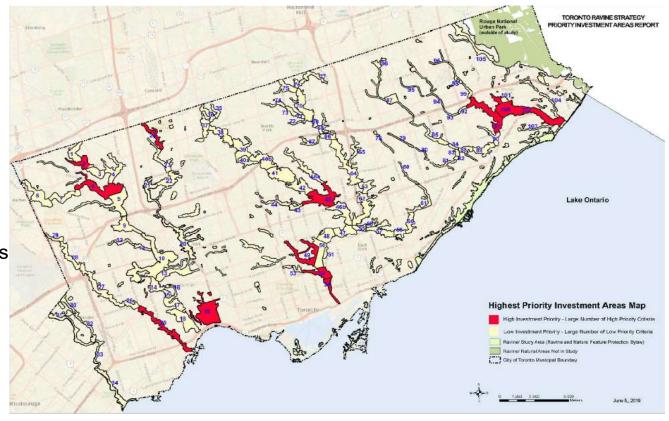
Priority Investment Areas (PIAs)

Prioritization Framework:

- Planned capital work to maintain and upgrade infrastructure
- · High existing ecological value
- Adjacent population growth
- High level of existing use
- Surrounding areas of need (e.g. NIAs)
- Little access to other greenspaces

Investment Need: \$104.9 million

- 1. To Enhance Access
- To Protect and Restore Ecological Features
- 3. To Increase Resiliency





Establish a Ravine Campaign

A multi-faceted Ravine Campaign will

- rally support across the community,
- build energy,
- raise awareness and
- generate additional funds to protect, maintain and improve Toronto's ravine system.

A Ravine Campaign Leadership Table will

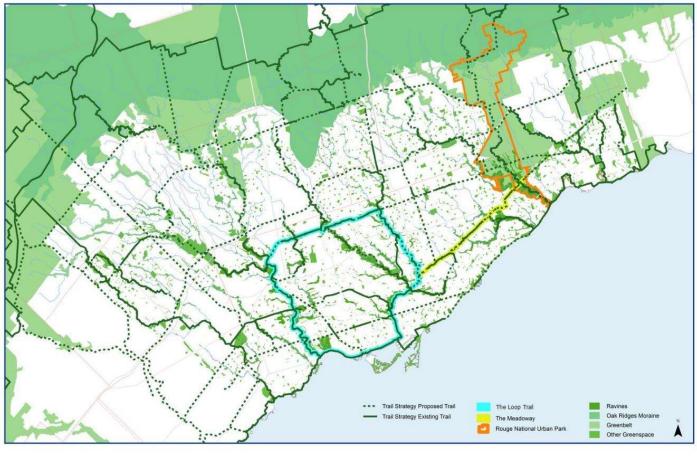
- serve as the external cheerleaders,
- · make connections, and
- act as a sounding board for bold projects in support of the Ravine Strategy.





The Loop Trail

- Create a continuous, off-road, multi-use loop trail
- Knit together:
 - 5 Ravine Priority Investment Areas,
 - 22 Neighbourhood Improvement Areas,
 - the Humber and Don ravine systems, the waterfront and neighbourhoods along the Finch corridor











InTO the Ravines: Nature at your doorstep

- A grant and engagement program that will help mobilize and reach new communities to build a sense of connection and care for Toronto's ravines.
- \$200,000 program:
 - \$100,000 from existing PFR resources
 - \$100,000 in matching funds to be secured through funding partner(s)









Immediate Investments



<u>Invasive Species Management</u>

Current investment: \$2.63 million annually

Additional investment: \$2.05 million annually, phased in over four years

Ravine Litter Pick-Up

Current investment: \$0.95 million annually for watercourse clearing

No comprehensive program for litter in ravines

Additional investment: \$0.657 million annually

Total new and enhanced Operating:

\$2.7 million annually

phased in over four years starting in 2021





Ravine Coordination

- Establish a Ravine Unit within PFR
- Integrate design and delivery of capital programs in ravines across Divisions
- Establish and support three interdivisional working groups









Staff Report Recommendations

- 1. Adopt the key next steps to implement the Ravine Strategy.
- 2. Direct PFR to submit budget requests as part of 2021 budget for litter clean-up and invasive species management.
- 3. Direct PFR, Toronto Water, Transportation Services, City Planning and Engineering and Construction Services, in consultation with the TRCA, to report back as part of 2021 budget with proposed capital plan to address the \$104.9 million required to advance investment in the initial ten Priority Investment Areas.
- 4. Direct PFR to advance a Ravine Campaign in consultation with ravine leadership advisors and seek authority as needed.
- 5. Authorizes entering into an agreement with Evergreen on the Loop Trail.
- Approve the creation of the 'InTO the Ravines: Nature at your doorstep' grant and activation program.
- 7. Direct PFR, in partnership with other Divisions, to seek funding from other levels of government.
- 8. Direct PFR to report every five years on advancement of the Ravine Strategy.



