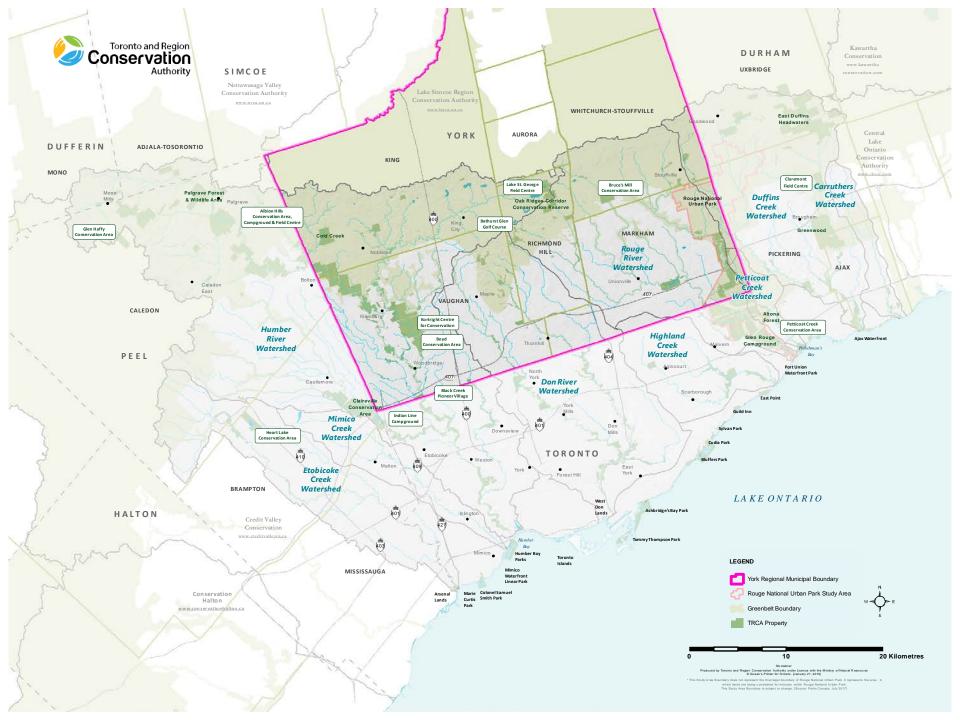
# York Region Budget Meeting

2019 Accomplishments and 2020 Proposed Budget

Presented by: John MacKenzie, M.Sc.(PI) MCIP, RPP

Chief Executive Officer





### On the Horizon

#### **Leveraged Funding**

- TRCA leveraged funding from partner municipalities to secure \$22.31 million of the federal Disaster Mitigation Adaptation Fund (DMAF) starting in 2020
- TRCA also supported City of Markham and Vaughan DMAF applications
- TRCA will continue to strive to leverage partner municipality funding through opportunities such as the Investing in Canada Infrastructure Program and other funding sources

#### Measuring Impact : Developing Key Performance Indicators

Indicators for Climate Change funded Projects and Programs

#### Conservation Authority Act - Regulations

- TRCA anticipates receiving updated Regulations in Q4 of 2019 or Q1 of 2020, which may impact the 2021 budget process.
- TRCA recommendations to Provincial Flood Advisor were adopted

# Risks And Impact Posed By Letter from Ministry of Environment, Conservation and Parks

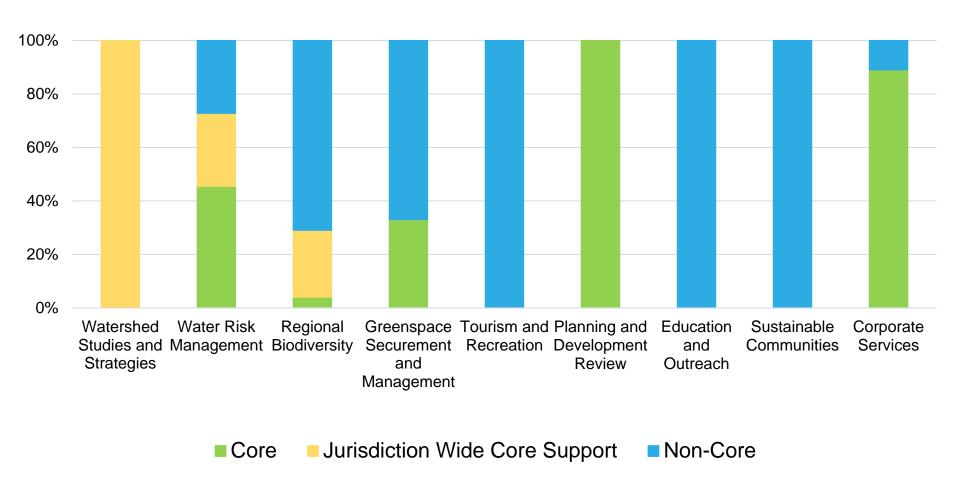
Risk	Response
Provincial changes to the Conservation Authority Act (CAA)	All TRCA activities are currently being assessed and we are proactively preparing updated MOU's/ SLA's with municipal staff to be refined once regulations are finalized
<ul> <li>Provincial changes to Regulations</li> <li>Section 28 of CAA</li> <li>Provincial Policy Statement</li> <li>Growth Plan</li> <li>others</li> </ul>	TRCA will continue to engage in the review of draft regulations and proactively assess impacts on our operation
Potential labour disruption in education sector impacting user fees	Diversify program offerings and aim to concentrate School Board visits earlier in year

### **Conservation Authority Core Mandate**



- On Friday, August 16<sup>th</sup>, 2019
   Jeff Yurek, Minister of
   Environment, Conservation
   and Parks, circulated a letter
   to all conservation authorities
   (CAs) and partner
   municipalities
- This letter outlines legislative changes required to re-focus efforts on the delivery of programs and services related to the core mandate

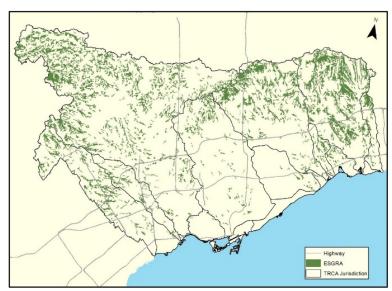
# Proposed Program and Service Classification (%)



# Watershed Studies and Strategies



- Standard climate dataset development
- **Ecologically Significant** Groundwater Recharge Areas (ESGRA) assessment and mapping complete



ESGRAs in TRCA's watersheds

- **Humber Watershed data** collection for 2021 Watershed plan update
- Development of online Watershed Report Cards
- Climate Change Research & **Adaptation Program**

Watershed Assessment Areas

# Water Risk Management







- 3 sanitary sewer hazard sites remediated
- 90 m of streambank restored
- 45 depth of cover surveys completed
- 292 erosion and infrastructure hazard sites inspected



42-metre revetment along Pomona Creek, constructed in 2019

- 100% SOP targets met at 2 dams
  - 460 m of flood channel inspected & dredged to restore conveyance requirements
- Enhanced Flood Forecasting and Warning Website launched

# Regional Watershed Monitoring Program (RWMP)

33% of RWMP data collection sites in York Region

515 samples processed

4,900,000 annual data records

# Water Risk Management







- Stouffville Dam Emergency Spillway Study
- Patterson Creek near Richvale Community Centre Sanitary Infrastructure Protection Project
  - 1 of 5 infrastructure protection projects planned for implementation



Sanitary Manhole exposed in Patterson Creek

- 70 Main Street South and 29
   Princess Street Remedial Flood and Erosion Control Project
  - 1 of 26 private properties currently at risk due to erosion and slope instability



Condition at 70 Main Street South

### **Regional Biodiversity**



 Leveraged funding to exceed wetland, terrestrial and riparian restoration targets 395%

**22,000** biodiversity records collected

**74,831** plantings

200 ha of additional planting opportunities identified

- Phase III of TRCA Regional Natural Heritage System Update
- Development of 2 aquatic ecosystem assessment tools
- Phillips Lake Shoreline Restoration

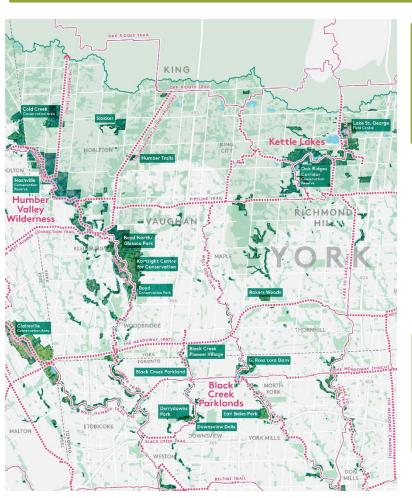




Cold Creek Chorus Frog Wetland Restoration Project prior to (left) and after restoration (right)

# **Greenspace Securement and Management**





9.69	acres	acquired
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24,000	recorded users at 3
·	passive use sites

5,400 kgs of waste removed

**2,600** ha of greenspace inspected for maintenance

26 km of trail maintained

- Trail & Land Asset Management
- Implementation of Nashville Conservation Reserve (NCR) Management Plan

### **Tourism and Recreation**





- 781 ha transferred to Parks
  Canada for Rouge
  National Urban Park
  - 15 CA community partnerships



Treetop Trekking at Bruce's Mill CA

- Humber Trail in King and Vaughan
- Oak Ridges Corridor Park Trail in Richmond Hill
- Rouge Trail in Markham and Whitchurch-Stouffville
- West Don Trail in Vaughan



Boyd CA Trail

2020

### Planning and Development

2020





- planning applications under review
- 246 Ontario Reg. 166/06 permits issued
  - Environmental Registry of Ontario (ERO) submissions
  - Responses to Ministry/ERO postings
  - Municipal Comprehensive Reviews





- **Develop Municipal** Memorandums of Understanding and or Service Level Agreements following **Conservation Authority Act** (CAA) changes
- Modernize the systems and processes for planning application submissions, permitting and enforcement
- Regional Official Plan updates resulting from MCR processes
- Future posting of proposal to amend Section 28 of the CAA

### **Education and Outreach**



100%	delivery of in-school				
	education program targets				

3,500 students reached

**20,571** participants in Maple Syrup Education at Kortright

50 technical skill workshops delivered

1,100 attendees at TRCA's annual TRIECA conference

# Kortright Centre Program enrollment growth:

52% Nature School

23% Nature Day Campers

8% Little Saplings Parent and Tot program  Professional Access Into Employment (PAIE)

2020

 Seniors Engagement and Program Development



Maple Syrup Education at Kortright Centre



Little Saplings Parent and Tot program at Kortright Centre

### **Sustainable Communities**





- 7 Ontario Climate Consortium workshops delivered
- **2,500** professionals received STEP training
- 1,356 downloads of STEP's Low Impact Development Treatment Trail Tool



TRCA's Community Climate Change Forum, April 2019

- City of Vaughan Blue Roofs Project
- Climate Change Assessment of the Town of Newmarket's Infrastructure Systems
- Stormwater Pond Thermal Mitigation Pilot Project



TRCA staff completing a STEP evaluation

### **Corporate Services**

- Modernization of TRCA's recruitment, onboarding and employee performance management systems
- Securement of Natural Resources Canada Funding for new TRCA administrative office building

- Construction of the new TRCA administrative office building at 5 Shoreham Drive through 2021
- Advancing TRCA Digital Strategy



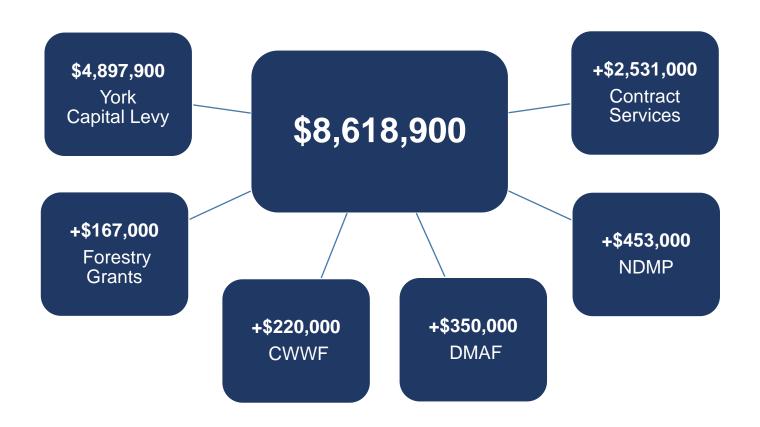
Ceremonial groundbreaking at the new TRCA administrative office building



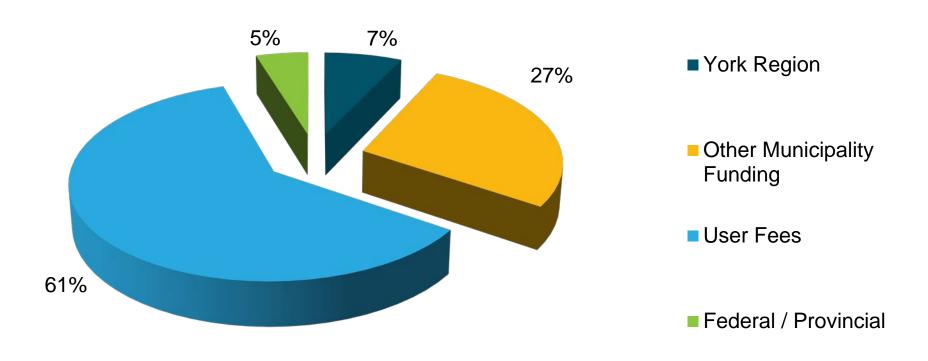
Architectural rendering of the new TRCA administrative office building

# 2019 Additional Leveraged Funding

TRCA was successful in leveraging York Region's initial investment by **175%** 



# **2020 Preliminary Gross Operating Budget Funding Sources (\$48 Million)**



# **2020 Proposed General Levy**

Municipal Funders	CVA Apportionment % *	2019 Approved (\$000's)	TRCA Adjusted CVA %**	2020 Funding (\$000's)	Change %
York Region	21.75	3,419	22.75	3,458	1.1
Region of Peel	11.13	1,917	12.63	1,921	0.2
Durham Region	2.81	582	3.92	596	2.4
City of Toronto	64.29	8,908	60.69	9,227	3.6
Town of Mono	0.01	1	0.01	2	12.8
Adjala- Tosorontio	0.01	1	0.01	1	2.4
TOTAL	100.00	14,828	100.00	15,206	2.5

<sup>\*</sup> Based on 2019 CVA data provided by the Province of Ontario for the 2020 year

<sup>\*\*</sup> As adjusted by TRCA policy.

# **Operating & Capital Budget Outlook** (000's)

	2019 Approved	2020 Forecast	2021 Forecast	2022 Forecast
2019 Operating Budget Outlook	3,419	3,515	3,612	3,709
2020 Proposed Operating Budget		3,458	3,496	3,531
Variance Under/(over)	-	57	116	178
2019 Capital Budget Outlook	4,898	5,004	5,052	5,104
2020 Proposed Capital Budget		4,992	5,040	5,092
Variance Under/(over)	-	12	12	12

<sup>\*</sup>The operating budget is inclusive of 2019 CVA levy, Non-CVA levy and property tax adjustment.

TRCA anticipates changes to the Conservation Authorities Act to occur, impacting the 2021 fiscal year (and all years thereafter). Staff at TRCA and the Municipality have commenced discussions on potential budgetary impacts, but they are unknown at this time.

#### **Thank You!**

