

# Wonderful Watershed Moments!

SEPTEMBER 2018



**LOCATION:**  
Secretariat Court Stormwater Management Pond #5101,  
Etobicoke Creek Watershed

**DATE:**  
Thursday September 27, 2018

**REGION/MUNICIPALITY:**  
Region of Peel, City of Mississauga

**PARTNERS:**  
Toronto and Region Conservation Authority (TRCA), Living  
City Foundation, Region of Peel, City of Mississauga, TD  
Bank Employees



## Secretariat Court Stormwater Management Pond, Community Based Restoration with TD Employees

TRCA celebrated TD Tree Days with TD Employees at Secretariat Court Stormwater Management Pond in the City of Mississauga. Participants were welcomed by TRCA, given a safety talk and participated in a cleanup effort while walking to the planting site.

After a planting demonstration to ensure quality and allow for best plant survival the group quickly got underway planting 150 native trees and shrubs. A group of participants were also engaged as citizen scientists to conduct TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). Through YTMP, a representative sample of plant material is tagged with a unique ID number, measurements are taken and general observations recorded. Data is collected for three to five years to plan maintenance strategies and track impacts of disease, insect infestation, wildlife browse and affects from storm events.

Participants also mulched and watered the plants and staff led a nature walk and cleanup around the stormwater pond. Although the weight of trash was not excessive, 19 bags were collected with the majority of items were plastic water bottles, multiple pieces of styrofoam, plastic bags and take out containers.

After the event a TD Bank employee said "I feel like we have accomplished so much. I can't wait to do this again next year". These community engagement activities improve the overall health and function of the watershed and provide participants with a greater appreciation and understanding of natural spaces within urbanized environments.



### Positive Environmental Impacts

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (sq.m.)	# of Participants	Garbage Collected	Participant Hrs Contributed
Trees & Shrubs	150	300	~30	16 lbs, 19 bags	90
<b>Total:</b>	<b>150</b>	<b>300</b>	<b>30</b>	<b>16 lbs</b>	<b>90</b>

