

**APRIL 2017**



**LOCATION:**  
Garnetwood Park, Etobicoke Creek Watershed

**DATE:**  
Saturday April 22, 2017

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

**PARTNERS:**  
TRCA, Region of Peel, City of Mississauga, Councillor Fonseca, Local Residents



## Garnetwood Park, City of Mississauga Earth Day Native Tree & Shrub Planting

TRCA in partnership with City of Mississauga (CoM) hosted an Earth Day native tree and shrub planting activity at Garnetwood Park. Similar events were held at eleven locations throughout CoM in celebration of Earth Week, Canada's 150<sup>th</sup> Anniversary and CoM's One Million Trees Program.

After a welcome from Councillor Fonseca and a planting demonstration to ensure quality, participants planted 150 native trees and shrubs and placed mulch mats and mulch around each piece.

Six participants were engaged as citizen scientists to conduct TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). A percentage of plants are tagged with a unique ID number, measurements are taken and general observations recorded. Each year data will be collected and maintenance performed to track success of the plants. This data collected through YTMP provides valuable information on effects from storm events, insect infestation, disease and wildlife browse, to allow planners to ensure best management practices within urban restoration sites.

Activities of this nature allow residents to be involved in improving the overall health and function of the watershed and provides a greater appreciation and understanding of natural spaces within urbanized environments.

### POSITIVE ENVIRONMENTAL IMPACTS

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (square metres)	# of Participants	Participant Hrs Contributed
Trees	35	90	30	90
Shrubs	115	175		
<b>Total</b>	<b>150</b>	<b>265</b>	<b>30</b>	<b>90</b>

