

SEPTEMBER 2017



LOCATION:
Manitou Park, Etobicoke Creek Watershed

DATE:
Sunday September 17, 2017

REGION/MUNICIPALITY:
Region of Peel, City of Brampton

PARTNERS:
Toronto and Region Conservation (TRCA), Living City Foundation, Region of Peel, City of Brampton, TD Employees and Families



Manitou Park, Native Tree and Shrub Community-based Restoration and Citizen Science Young Tree and Shrub Monitoring and Maintenance Program

TD employees and family members joined TRCA staff at Manitou Park to enhance the riparian zone along Etobicoke Creek and provide additional habitat for local wildlife.

Before getting their shovels into the ground, the group were given a safety talk and planting demonstration to ensure quality and then quickly got underway to plant 600 native trees and shrubs and place mulch mats and mulch around each piece.

Some participants took on the role of citizen scientist and assisted staff in collecting data for TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). This data is used to track health of plants, monitor effects of storm events, wildlife browse and disease and plan maintenance strategies for successful growth. Through YTMP, a representative sample of plant material is tagged with a unique ID number, measurements are taken, general observations recorded and tree health maintenance activities are conducted over a period of three to five years.

These engagement activities provide participants with a chance to learn more about local ravines, valley systems, creeks and rivers and also develop a greater appreciation of natural spaces within urbanized environments.



POSITIVE ENVIRONMENTAL IMPACTS

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (square metres)	# of Participants	Participant Hrs Contributed
Native Trees & Shrubs	600	1,120	75	225
Total	600	1,120	75	225