

OCTOBER 2017



LOCATION:
Manitou Park, Etobicoke Creek Watershed

DATE:
Thursday October 19, 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 help create additional habitat for local wildlife. After an introduction and safety talk, participants were eager to get started planting 325 native trees and shrubs. Mulch mats and mulch were placed around each planted piece, providing a better chance of successful growth at this site.

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 maintain new plantings, track health of plants, monitor effects of storm events, wildlife browse and disease and plan maintenance strategies for successful growth.

After the planting was complete, some participants assisted staff in removing invasive buckthorn from the site. Buckthorn is an invasive plant that competes with native vegetation. By removing buckthorn, participants helped increase the area in which newly planted vegetation can successfully grow.

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	325	490	75	225
Total	325	490	75	225

