Etobicoke & Mimico Creek Watersheds

Toronto and Region Conservation Authority

WATERSHED moments

LOCATION:
Claireville Conservation Area, Humber River Watershed

DATE:
Saturday October 19, 2019

REGION/MUNICIPALITY:
Region of Peel, City of Brampton

IN COLLABORATION WITH:
Toronto and Region Conservation Authority (TRCA), Region of Peel, TD Employees and Families, Local Residents

Claireville Conservation Area (CA) Community-Based Restoration Planting with TD Employees and Local Residents

Toronto and Region Conservation Authority (TRCA), in collaboration with TD Employees and family members, and local residents, gathered at Claireville CA to plant native trees and shrubs as part of TD Tree Days.

Claireville CA is approximately 850 acres of natural and forested area within both Peel Region and Toronto, and is a popular destination for local birders, walkers and cyclists. The natural landscape boasts wetlands, valleys, forests, grasslands and the west branch of the Humber River and its tributaries.

Participants were given a planting demonstration to ensure quality to promote best plant survival, then planted 600 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 portion of plant material is tagged with a unique identification number, measurements are taken and general health recorded. A maintenance strategy is put in place for three to five years and staff and volunteers return to record growth of plants, effects from storm events, insect infestation, disease and wildlife browse, and track success at restoration sites.

Engaging participants in these types of activities provides 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	Participant Hrs Contributed
Trees	135	340	120	360
Shrubs	465	700		
Total	**600**	**1040**	**120**	**360**

In collaboration with:

Region of Peel working with you