

Wonderful Watershed Moments!

MAY 2018

Valleybrook Park Community Based Restoration with Local Residents and Scouts Canada



TRCA in partnership with City of Brampton (CoB) were joined by local residents and Scouts Canada to participate in community based restoration activities at Valleybrook Park.

All participants were given a safety talk and planting demonstration to ensure quality then quickly got underway planting 300 native trees and shrubs and placed mulch mats and mulch around each plant.

A group of participants were engaged as citizen scientists to assist staff with the collection of tree health data as part of TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). A percentage of plants are tagged with a unique ID number, measurements taken and general health recorded. This information provides valuable data on effects from storm events, insect infestation, disease and wildlife browse and assists in planning maintenance strategies for success at urban restoration sites.

Participants also walked down the trail with garbage bags and pickers to participate in TRCA's Watershed Wide Cleanup Campaign. Approximately 34 pounds of litter and garbage was collected throughout the naturalized area.

This site is part of a long-term restoration plan to remove invasive buckthorn and enhance with native vegetation. Equipped with Extractagators, approximately 200 invasive buckthorn trees were removed from the area, allowing native plants to establish.

Participation in these types of activities provide heightened awareness of local biodiversity and assist with maintaining a healthy watershed.



LOCATION:
Valleybrook Park, Etobicoke Creek Watershed

DATE:
Saturday, May 5, 2018

REGION/MUNICIPALITY:
Region of Peel, City of Brampton

PARTNERS:
Toronto and Region Conservation (TRCA), Region of Peel, City of Brampton, Local Residents, Scouts Canada

Positive Environmental Impacts

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (sq.m.)	# of Garbage Bags	# of Participants	Participant Hrs Contributed
Trees	40	100	4	~ 200	~600
Shrubs	260	390			
Total	300	490	~ 34 lbs	~ 200	~600

