

Wonderful Watershed Moments!

SEPTEMBER 2018



LOCATION:
Boyd Conservation Area (CA), Humber River Watershed

DATE:
Friday September 28, 2018

REGION/MUNICIPALITY:
York Region, City of Vaughan

PARTNERS:
Toronto and Region Conservation Authority (TRCA), One Tree Planted



Boyd Conservation Area (CA) Community Based Restoration with One Tree Planted

TRCA staff in partnership with One Tree Planted hosted a community based restoration at Boyd Conservation Area in an effort to extend the forested buffer in the park and help enhance the local natural habitat and wildlife corridor.

The group were welcomed by TRCA staff, given a safety talk and planting demonstration to ensure quality, then quickly got to work planting 150 native trees and shrubs.

The group also took on the role of citizen scientist and assisted staff with data collection for TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). Through this program, a percentage of plants are tagged with a unique ID number, measurements taken and general observations recorded. For three to five years, a maintenance strategy is put in place and data collected to track success of vegetation. This information provides valuable information on effects from storm events, insect infestation, disease and wildlife browse at urban restoration sites.

Community based restoration activities of this nature allow participants to be involved in improving the overall health and function of the watershed and provide 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	70	175	22	66
Shrubs	80	120		
Total	150	295	22	66

