

Wonderful Watershed Moments!

APRIL 2018



LOCATION:
Phyllis Rawlinson Park, Rouge River Watershed

DATE:
Sunday April 29, 2018

REGION/MUNICIPALITY:
Town of Richmond Hill, York Region

PARTNERS:
Toronto and Region Conservation (TRCA), Town of Richmond Hill, Community Group



Phyllis Rawlinson Park, Native Tree & Shrub Planting

TRCA in partnership with the Town of Richmond Hill hosted a native tree and shrub planting at Phyllis Rawlinson Park with a local community group.

After a welcome from MPP Reza Moridi, a safety talk by TRCA staff and a demonstration on planting protocols, the group got under way to plant 150 native trees and shrubs placing mulch around each piece.

This group worked diligently and were able to take on other activities including; extracting invasive buckthorn which out-competes and smothers native vegetation and participate as citizen scientists in TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). A percentage of plant material is tagged with a unique identification number and baseline measurements and general observations are recorded. This information is collected over a period of three years to track impacts of storm events, climate affects, insect infestation and wildlife browse. It allows maintenance strategies to be put in place to assist in success at restoration sites.

Engaging local residents and community groups in enhancing natural areas provides a better understanding to the importance of greenspace. It also educates on the value of maintaining these areas through litter cleanups and returning to collect data on health and success of plants at the site.



Positive Environmental Impacts

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (sq.m.)	# of Participants	Participant Hrs Contributed
Trees	70	175	~ 35	105
Shrubs	80	120		
Total	150	295	~ 35	105

