

WATERSHED *moments*



LOCATION:
Oak Ridges Corridor Conservation Reserve, Humber River Watershed

DATE:
Thursday April 11, 2019

REGION/MUNICIPALITY:
York Region, Town of Richmond Hill

IN COLLABORATION WITH:
Toronto and Region Conservation Authority (TRCA),
One Tree Planted, The Travel Corporation



Oak Ridges Corridor Conservation Reserve, Community-Based Restoration

Toronto and Region Conservation Authority (TRCA), in collaboration with One Tree Planted, hosted a community-based restoration project at Oak Ridges Corridor Conservation Reserve (ORCCR). Located in Richmond Hill, ORCCR is roughly 600 hectares of natural space and stretches through both the Humber and Rouge River watersheds. ORCCR is a diverse ecosystem with over 470 types of plant and 81 wildlife species, making it a diverse and rich habitat.

TRCA staff welcomed the group, provided a safety talk and a demonstration on maintenance protocols and the group commenced removing invasive buckthorn from the area. Several participants took on the role of citizen scientist to help collect data for TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). Monitoring and maintenance of newly restored sites is undertaken over a three year period to measure plants and record general health and observations at newly restored areas. This information allows maintenance strategies to be put into place to assist with successful growth, manage invasive vegetation, track impacts of storm events, wildlife browse, insect infestation, and disease.

Engaging local residents and community groups to enhance natural areas allows a better understanding to the importance of greenspace, provides habitat for local native wildlife and recreational areas for residents and visitors to enjoy.



Positive Environmental Impacts

# of Buckthorn removed	# of Plants Monitored	Total Area Enhanced (sq.m.)	# of Participants	Participant Hrs Contributed
~150	75	~900	19	60

In collaboration with:

