

Wonderful Watershed Moments!

NOVEMBER 2018



LOCATION:
Nashville Conservation Reserve, Etobicoke Creek Watershed

DATE:
Thursday November 8, 2018

REGION/MUNICIPALITY:
York, City of Vaughan

PARTNERS:
Toronto and Region Conservation Authority (TRCA), City of Vaughan, Burlington Outdoor Resource Centre, Nobleton Public School Teachers, Students and Volunteers



Nashville Conservation Reserve Community Based Restoration Activities with Burlington Outdoor Resources Staff and Nobleton Elementary School

A group of 40 students from nearby Nobleton Elementary School joined Burlington Outdoor Resources staff and TRCA staff at the Nashville Conservation Reserve for an afternoon of native tree and shrub planting. TRCA staff provided a safety talk and planting demonstration to ensure quality and the group quickly got underway to plant 80 native trees and shrubs, placing a mulch mat and mulch around each piece.

The trees planted in this area are to replenish vegetation that was removed to install an underground natural gas pipeline. "We are putting native trees back on the space, not above the pipeline of course, just near it to compensate for the trees taken away," said Karen Fullbrook, an outdoor education teacher from York Region District School Board. "So these students are helping to put the habitat back."

A portion of plant material was tagged with a unique ID number as part of TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). This initiative engages citizen scientists to collect tree measurements, general observations, provide necessary maintenance and track success to assist with plant survival.

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	80	120	40	120
Total	80	120	40	120

