

Wonderful Watershed Moments!

June 2018



LOCATION:
Massey Street PS, Etobicoke Creek Watershed

DATE:
Tuesday June 5, 2018

REGION/MUNICIPALITY:
City of Brampton, Region of Peel

PARTNERS:
Toronto and Region Conservation Authority (TRCA), City of Brampton, Massey Street Public School Green Team Students and Teachers



Massey Street Public School, 40th Anniversary Caliper Tree Planting

TRCA staff partnered with staff and students from Massey Street PS to plant a 15 foot tall Silver Maple caliper tree on school property to celebrate the school's 40th anniversary. Caliper trees are typically at least 7 years old and are bound at the roots by burlap and large wire baskets for safe travel.

A very enthusiastic group of Massey Street PS Green Team students gathered around the tree to learn of the importance and benefits of protecting and planting native trees and shrubs.

Following a safety talk by TRCA staff, students quickly went to work preparing the site to plant this large caliper tree. Students mulched and watered the tree after it was planted. Mulch will assist in keeping the soil moist, as an adequate supply of water is essential to newly planted vegetation. A local resident who works closely with the school volunteered to water the tree during the summer to assist in survival.

TRCA staff also staked the tree using two T-bars and plastic coated wire to help stabilize and protect it from wind damage.

Engaging local community groups and students in enhancing natural areas provides a better understanding to the importance of greenspace.



Positive Environmental Impacts

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (sq.m.)	# of Participants	Participant Hrs Contributed
Caliper Siler Maple	1	2.5	12	24

