

Wonderful Watershed Moments!

NOVEMBER 2018



LOCATION:
St. Agnes of Assisi Catholic School, Humber River Watershed

DATE:
Thursday, November 15, 2018

REGION/MUNICIPALITY:
York Region, City of Vaughan

PARTNERS:
Toronto and Region Conservation Authority (TRCA) and St. Agnes of Assisi Catholic Elementary School students and teachers



St. Agnes of Assisi Elementary Catholic School Caliper Tree Planting

TRCA partnered with staff and students from St. Agnes of Assisi Catholic Elementary School to plant a Bur Oak caliper tree on school property. This tree marks the first addition to an outdoor classroom environment for the school.

A very enthusiastic group of Grade 4 and Grade 5 students gathered around the caliper size bur oak tree to learn of the importance and benefits of protecting and planting native trees and shrubs. Following a safety talk by TRCA staff, the group was then divided so that some students could learn about native tree and shrub species identification, while the other students helped dig an appropriate sized hole for the large tree.

Two wooden benches, hand-carved by a local craftsman with images of oak leaves and acorns, were also installed nearby for students to sit and enjoy the bur oak tree as it grows. Students helped staff with the installation by hammering in rebar to secure benches in place.

After the tree was planted, staff laid out buckets of mulch around its base which will assist in keeping the soil moist, as an adequate supply of water is essential to newly planted vegetation. TRCA staff also set up a protective fence around the base of the tree to prevent damage.

Activities of this nature allow students to be involved in improving the overall health and function of the watershed and provides a greater appreciation and understanding of natural spaces.



Positive Environmental Impacts

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (sq.m.)	# of Participants	Participant Hrs Contributed
Caliper Bur Oak	1	2.5	50	75

