

OCTOBER 2017



LOCATION:

Adam Wallace Park, Humber River Watershed

DATE:

Saturday October 21, 2017

REGION/MUNICIPALITY:

Region of Peel, Town of Caledon

PARTNERS:

Toronto and Region Conservation (TRCA), Region of Peel, Town of Caledon, Local Residents

Wonderful Watershed Moments!

Adam Wallace Park, Native Tree and Shrub Planting with Community Residents

TRCA staff hosted members of the local community at Adam Wallace Memorial Park in the Humber River Watershed to plant native trees and shrubs and enhance naturalized areas within this greenspace.

The Humber River is a Canadian Heritage River, as designated by the Canadian Heritage Rivers System in 1999, for its significant cultural and recreational contribution to the development of Toronto and surrounding area. The Humber River watershed encompasses 911 square kilometers and is home to 755 species of plants, 42 species of fish, and over 185 animal species.

The group were given a safety talk followed by a planting demonstration and quickly got underway to plant and mulch 160 native plants.

Participants also took on the role of citizen scientist and assisted staff with data collection for TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). A portion of plant material is tagged with a unique identification number, measurements taken and data collected. This information provides valuable input on effects from storm events, insect infestation, disease and wildlife browse on newly planted vegetation, assists with planning maintenance strategies and tracking success of plants.

Participants were rewarded with a BBQ lunch and also had an opportunity to visit a variety of interactive educational stations designed to help raise environmental awareness.

This type of greenspace enhancement and community engagement provides habitat for local wildlife and allows residents to gain a better appreciation of natural spaces.



POSITIVE ENVIRONMENTAL IMPACTS

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (square metres)	# of Participants	Participant Hrs Contributed
Trees	90	225	170	510
Shrubs	70	105	170	510
Total	160	330	170	510

