

JULY 2017



**LOCATION:**  
Dixie 407 Park, Etobicoke Creek

**DATE:**  
Thursday July 27, 2017

**REGION/MUNICIPALITY:**  
Region of Peel, City of Brampton

**PARTNERS:**  
Toronto and Region Conservation (TRCA), Region of Peel, Peel Region Conservation Youth Corps Students (CYC)



## Dixie 407 Park, Citizen Scientist Young Tree and Shrub Monitoring and Maintenance Program with Peel Region Conservation Youth Corps Students

A hardworking group of Peel Region Conservation Youth Corps (CYC) students came to a restoration site located at Dixie 407 Park, to participate in TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP).

YTMP is an educational citizen science based program, which involves tagging a percentage of plant material at newly planted restoration sites with a unique ID number and collecting data to track maintenance needs, plant health and success of vegetation at these sites.

The group were engaged in a range of activities including plant identification, collecting measurements and general observations of vegetation and recording impacts related to insect infestation, disease, wildlife browse and damage related to storm events.

Data collected through YTMP provides valuable input in choosing species for restoration sites and required maintenance strategies to assist with plant growth and survival success.

These community engagement activities provide participants with a greater appreciation and understanding of natural spaces within urbanized environments.



## POSITIVE ENVIRONMENTAL IMPACTS

Total Area Enhanced (square metres)	# of Participants	Participant Hrs Contributed
3271	36	180