

# Wonderful Watershed Moments!

**AUGUST 2018**



**LOCATION:**  
Valleybrook Park, Etobicoke Creek Watershed

**DATE:**  
Thursday August 2, 2018

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

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



## Valleybrook Park, Young Tree and Shrub Monitoring and Maintenance with Peel Region CYC Students

TRCA's Peel Region Conservation Youth Corps (CYC) students gathered to perform maintenance and monitoring at a recently planted community based restoration site in Valleybrook Park.

CYC is a TRCA run program engaging selected high school students in Peel and York Regions in environmental and outdoor experiences. Students who participate in the program acquire 35 hours of community service to add to their volunteer efforts throughout secondary school.

Valleybrook Park is the site of a long-term restoration project where TRCA is working in partnership with City of Brampton, engaging community and corporate groups, local residents and students in community based restoration and invasive species management activities.

Participation in the Young Tree and Shrub Monitoring and Maintenance Program (YTMP) provided CYC students with an opportunity to engage in a range of activities including plant identification, collecting measurements, recording general observations, and 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 maintenance strategies required to assist with plant growth and survival.

Using best management practices for invasive vegetation, this CYC group also removed over 60 lbs of invasive dog strangling vine and weeds which outcompete native plants, and watered the most recent planted site.

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

### Positive Environmental Impacts

# of Pieces Monitored & Maintained	Total Area Enhanced (sq.m.)	# of Participants	Participant Hrs Contributed	DSV removed
1,945	5,150	39	214	65 lbs

