

# WATERSHED *moments*



**LOCATION:**  
Bolton Camp, Humber River Watershed

**DATE:**  
Friday August 30, 2019

**REGION/MUNICIPALITY:**  
Region of Peel, Town of Caledon

**IN COLLABORATION WITH:**  
Toronto and Region Conservation (TRCA),  
Bolton Camp and Girls Can Too Program Participants



## Bolton Camp “Girls Can Too” Young Tree and Shrub Monitoring and Maintenance Program

Bolton Camp hosts the “Girls Can Too” Program, which provides young women with a basic understanding of skilled trades and environmental employment. Through this program, representatives from various skilled trades attend Bolton Camp each year and provide young ladies with the opportunity to learn about, and ask questions, related to tasks involved in these occupations.

This year Toronto and Region Conservation Authority’s (TRCA’s) citizen science Young Tree and Shrub Monitoring and Maintenance Program (YTMP), was featured as a learning opportunity. Staff provided a presentation outlining and highlighting YTMP protocols and the group went outside to participate in hands-on field data collection measuring plants, and were guided in understanding key features identifying plant species.

Through YTMP, a portion of plant material at newly restored sites are tagged with a unique ID number, baseline measurements are taken and a maintenance strategy is put in place for three to five years. Each year, participants are engaged to perform maintenance to prevent invasive vegetation encroachment, measurements are re-taken, data is collected on insect infestation, disease, wildlife browse and general health, and observations are recorded. This information provides valuable data when planning restoration areas and choosing plant material for the best chance of successful growth.

Participating in the “Girls Can Too” Program is an exciting way to introduce skilled trade opportunities, field work, environmental monitoring and environmental awareness to participants.



### Positive Environmental Impacts

# of Participants	Participant Hrs Contributed
9	18

*In collaboration with:*

