

2013 Accomplishments

Young Tree Monitoring Guide

Date: Jan to Apr, 2013

Location: Watershed Wide

Watershed: Etobicoke & Mimico Creek

Region: Peel, Toronto

Municipality: Caledon, Brampton, Mississauga, Toronto

Partners: TRCA, ACER, Sir Sandford Fleming



TRCA and three-third year Ecosystem Management Technology students at Sir Sandford Fleming College partnered on a Co-op project to develop a Young Tree Monitoring Guide. The students learned protocols to measure and tag young trees in order to monitor the critical first five years of growth. A guidebook will be developed to help volunteers identify young trees in winter and summer phases and monitor damage from climate change, storms, insects, disease and wildlife. Data collected will provide valuable information to track success and loss to ensure best species are used for optimal growth.



Positive Environmental Impacts

| Project Type | # of Volunteer Hours | Educational Resources |
|---|----------------------|-----------------------------|
| Co-op Placement with Fleming College Students | ~300 | Young Tree Monitoring Guide |