

APRIL 2017



LOCATION:
Claireville Conservation Area, Humber River Watershed

DATE:
Thursday, April 20, 2017

REGION/MUNICIPALITY:
Region of Peel, City of Brampton

PARTNERS:
Toronto and Region Conservation (TRCA), Region of Peel, St. Thomas Aquinas S.S Conservation Youth Corps Students



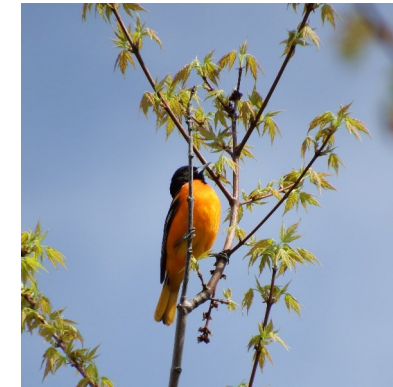
Claireville CA Native Tree and Shrub Planting and YTMP with St. Thomas Aquinas S.S

High School students from St. Thomas Aquinas Secondary School travelled to Claireville Conservation Area (CCA) to participate in a day of environmental fun and learning with TRCA's Watershed Services staff.

Claireville CA is approximately 850 acres of natural and forested area that straddles Peel Region and Toronto. Claireville is a popular destination for local birders, walkers and cyclists. The natural landscape here boasts wetlands, valleys, forests, grasslands and the west branch of the Humber River and its tributaries.

Participants were given a planting demonstration to ensure quality and allow for best plant survival and quickly got underway planting 140 native shrubs. A group of participants were engaged as citizen scientists to conduct TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP) which helps track the success of the plants. Through YTMP, a representative sample of plant material is tagged with a unique ID number, measurements are taken and general observations recorded.

Activities of this nature allow students to become involved with improving the overall health and function of the watershed and provides a greater appreciation and understanding of natural spaces within urbanized environments.



POSITIVE ENVIRONMENTAL IMPACTS

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (square metres)	# of Participants	Participant Hrs Contributed
Shrubs	140	210	27	81
Total	140	210	27	81