

Wonderful Watershed Moments!

MAY 2017



LOCATION:
Goreway Power Station, Mimico Creek Watershed

DATE:
Tuesday May 23, 2017

REGION/MUNICIPALITY:
Region of Peel, City of Brampton

PARTNERS:
Toronto and Region Conservation (TRCA), Living City Foundation (LCF), Region of Peel, Goreway Power Station, Brampton Royals Baseball Team



Goreway Power Station, Native Tree & Shrub Planting and Young Tree and Shrub Monitoring and Maintenance Program (TYMP)

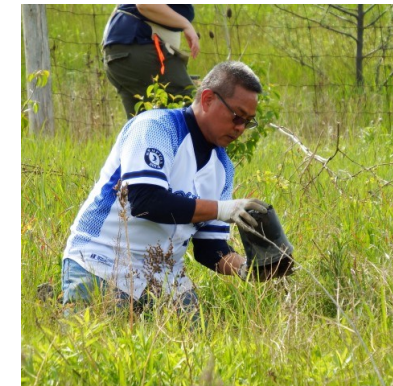
TRCA, The Living City Foundation (LCF), Goreway Power Station employees and members of the Brampton Royals baseball team gathered behind Goreway Power Station property to participate in restoration activities along a recently enhanced section of Mimico Creek.

The group were given a health and safety talk with emphasis on tick awareness, a planting demonstration to ensure quality and quickly got underway to plant 250 native trees and shrubs and place mulch mats around each piece of vegetation.

All members of the baseball team were engaged as citizen scientists to assist TRCA staff in collecting tree health data through TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). A percentage of plants are tagged with a unique ID number, measurements are taken and general observations recorded. Each year data will be collected and maintenance performed to track success of the plants. This information provides valuable data on effects from storm events, insect infestation, disease and wildlife browse, to allow planners to ensure best management practices within urban restoration sites.

This group has participated in community based restoration activities at this site for several years and results of their efforts are showing great success with healthy native riparian vegetation communities established and an abundance of wildlife sighted throughout the area.

These types of community based restoration activities provide a better understanding to participants, of the importance of healthy diverse watersheds.



POSITIVE ENVIRONMENTAL IMPACTS

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (square metres)	# of Participants	Participant Hrs Contributed
Shrubs	250	375		
Total	250	375	15	45