

**APRIL 2016**



**LOCATION:**  
Harrison Valley, Humber River Watershed

**DATE:**  
Sunday, April 24, 2016

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

**PARTNERS:**  
Toronto and Region Conservation (TRCA), Region of Peel, City of Brampton, UPS Employees, Community Residents



## Harrison Valley, Earth Day Planting with Community Residents

TRCA's native tree and shrub planting events have started this spring with community enthusiasm. Winter is over and participants came out to a west Humber restoration site to plant 200 native trees and shrubs including willows, dogwoods, nannyberries, maples and poplars.

The group collected garbage and debris from the area that had accumulated over the winter. Removal of these items will assist in preventing contaminants entering waterways and sensitive ecosystems.

Participants were engaged as citizen scientists for TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). Approximately 10 percent of the plant material is tagged with a unique ID number, measurements are taken and general observations of the plant is recorded. This provides information on growth, effects related to storm events, disease and insect damage and provides maintenance strategies required for success.

These stewardship efforts are essential in helping to protect biodiversity and improve community greenspace.



### POSITIVE ENVIRONMENTAL IMPACTS

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (sq. m.)	Garbage	# of Participants	Participant Hrs. Contributed
<b>Trees</b>	30	75	6 bags	~62	124
<b>Shrubs</b>	170	225	~80 lbs.		
<b>Total</b>	<b>200</b>	<b>330</b>	<b>6</b>	<b>~62</b>	<b>124</b>