

# WATERSHED *moments*

## Edward L Scarlett Park, Community-Based Restoration Planting with Pratt & Whitney Canada

Toronto and Region Conservation Authority (TRCA) in collaboration with the City of Mississauga have worked with Pratt and Whitney for several years to enhance Edward L. Scarlett Park through planting native trees and shrubs, and conducting watershed cleanups to collect and remove litter from the surrounding naturalized areas and creek shoreline.

After a safety talk and planting demonstration, participants planted 125 native trees and shrubs to provide canopy cover and habitat for wildlife. The group also removed invasive burdock and teasel which spreads quickly and outcompetes local plants. Burdock is a hazard to native bird species due to the barbed ends of the plant which can entangle the wings and result in fatalities. This valley has abundant wildlife including several bird species such as the Baltimore Oriole as noted in the image to the left.

These plants are also part of TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP) whereby a portion of plant material is tagged with a unique ID number, measurements are taken and general health is recorded. A maintenance plan is put into place for three to five years, invasive control is performed and data is collected to record wildlife, insect, and disease and effects from storm events.

Engaging local residents and community and corporate groups to enhance natural areas provides a better understanding of the importance of greenspace.



### Positive Environmental Impacts

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (sq.m.)	# of Participants	Participant Hrs Contributed
<b>Trees</b>	50	125	~45	~135
<b>Shrubs</b>	75	115		
<b>Total</b>	<b>125</b>	<b>245</b>	<b>~45</b>	<b>~135</b>



**LOCATION:**  
Edward L Scarlett Park, Etobicoke Creek Watershed

**DATE:**  
Friday May 24, 2019

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

**IN COLLABORATION WITH:**  
Toronto and Region Conservation Authority (TRCA),  
Region of Peel, City of Mississauga, Pratt and Whitney  
Canada Employees

*In collaboration with:*

