

# Wonderful Watershed Moments!

SEPTEMBER 2018



**LOCATION:**  
Wildfield Valleylands, Etobicoke Creek Watershed

**DATE:**  
Saturday September 22, 2018

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

**PARTNERS:**  
Toronto and Region Conservation Authority (TRCA), City of Mississauga, Living City Foundation (LCF), TD Bank Employees and Families, Local Residents



## Wildfield Valleylands, Community Based Restoration with TD Employees

TRCA in partnership with the Living City Foundation, TD Bank and local residents participated in community based restoration activities at Wildfield Valleylands as part of TD Tree Days.

After a welcome from the TD representative, TRCA staff provided a safety talk and demonstration on planting protocols to ensure best success for plants. The group planted 450 native trees and shrubs placing mulch mats and mulch around each piece to enhance the valleyland.

Several participants took on the role of citizen scientist to collect tree health data as part of 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. Over the next 3 to 5 years a maintenance strategy is put in place to manage invasive species and data is collected to track impacts of insect infestation, disease, wildlife browse and effects from storm events.

Engaging local residents and community groups in enhancing natural areas provides a better understanding to the importance of greenspace. It also educates on the value of maintaining these areas through litter cleanups and returning to collect data on health and success of plants at the site.



## Positive Environmental Impacts

Vegetation Planted	# of Pieces Planted	Total Area Enhanced (sq.m.)	# of Participants	Participant Hrs Contributed
<b>Native Trees &amp; Shrubs</b>	450	750	100 +	300+
<b>Total</b>	<b>450</b>	<b>750</b>	<b>100 +</b>	<b>300+</b>

