

# WATERSHED *moments*



**LOCATION:**  
Victory Park, Mimico Creek Watershed

**DATE:**  
Monday September 23, 2019

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

**IN COLLABORATION WITH:**  
Toronto and Region Conservation Authority (TRCA),  
Region of Peel, City of Mississauga, Morningstar  
Middle School Students and Teachers



## Victory Park Community-Based Planting with Morning Star Middle School Students

Toronto and Region Conservation Authority (TRCA), in collaboration with the City of Mississauga, hosted a community planting activity at Victory Park with students from Morning Star Middle School.

After a warm welcome and safety talk from TRCA staff, the enthusiastic students quickly got underway to plant 50 native shrubs, placing mulch around each piece to assist in water retention. These plants will extend the existing forest edge and act as a buffer for the Mimico Creek tributary that runs through the park. Increasing the amount of forest cover in areas adjacent to these important waterways helps contribute to the overall health of the watershed and create habitat for local wildlife.

Several students also took on the role of citizen scientist to help staff collect data for TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). Through the YTMP, a portion of plant material are tagged with a unique identification and a maintenance strategy is put into place for three to five years. Staff and volunteers return to manage invasive vegetation, remeasure, record impacts of insect infestation, disease and effects from storm events, in order to track plant success at restoration sites.

Engaging students in community based restoration activities provides a better appreciation of diverse natural areas. It also educates on the value of maintaining these areas through litter cleanups, and returning to collect data on the 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
Shrubs	50	75	35	105

*In collaboration with:*

