

OCTOBER 2017



LOCATION:
West Deane Park, Mimico Creek Watershed

DATE:
Thursday October 5, 2017

REGION/MUNICIPALITY:
City of Toronto

PARTNERS:
Toronto and Region Conservation (TRCA), Living City Foundation, City of Toronto, TD Employees



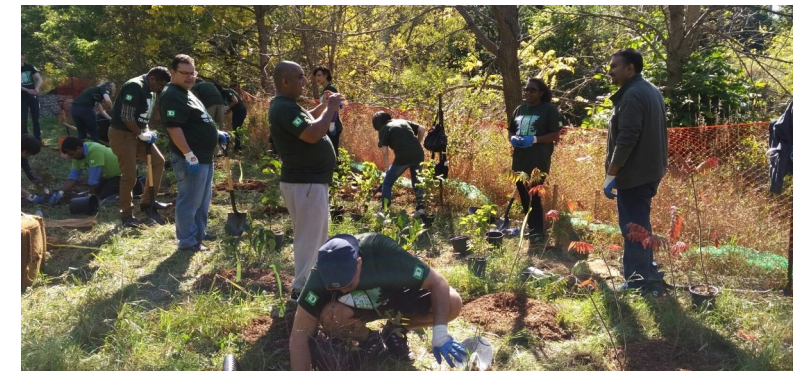
West Deane Park Native Tree and Shrub Planting with TD employees

TRCA hosted TD employees at West Deane Park in Toronto to participate in a community based restoration project. TRCA, in partnership with the City of Toronto is undertaking bank stabilization and minor trail re-alignment works at two sites in the north end of West Deane Park. The purpose of these works will be to protect the multi-use trail and municipal infrastructure from erosive forces of Mimico Creek.

Erosion issues have been a concern at West Deane Park for some time, especially since the west edge of the multi-use trail washed into Mimico Creek in 2015. In 2016, TRCA partnered with the City of Toronto to help address the issues of bank erosion and bank instability caused by the eastward migration of the Mimico Creek watercourse.

After a welcome and a planting demonstration to ensure quality, participants planted 300 native plants placing mulch around each piece. A group of participants were engaged as citizen scientists to conduct TRCA's Young Tree and Shrub Monitoring and Maintenance Program (YTMP). Each year data will be collected and maintenance performed to track success of the plants.

Activities of this nature allow residents to be involved in improving the overall health and function of the watershed and provides a greater appreciation and understanding of natural spaces within urbanized environments.



POSITIVE ENVIRONMENTAL IMPACTS

| Vegetation Planted | # of Pieces Planted | Total Area Enhanced (square metres) | # of Participants | Participant Hrs Contributed |
|----------------------|---------------------|-------------------------------------|-------------------|-----------------------------|
| Native Tree & Shrubs | 300 | 450 | 50 | 150 |
| Total | 300 | 450 | 50 | 150 |