

AUGUST 2016



LOCATION:

Heart Lake Conservation Area, Etobicoke Creek Watershed

DATE:

Thursday, August 4 and Friday Aug 5, 2016

REGION/MUNICIPALITY:

Region of Peel, City of Brampton

PARTNERS:

Toronto and Region Conservation (TRCA), Region of Peel, Conservation Youth Corp Students, Four Colours Drum Circle



Heart Lake Conservation Area Medicine Wheel Garden and Meadow Plot Maintenance with Peel Conservation Youth Corps

A group of more than thirty Peel Conservation Youth Corps (CYC) high school students and leaders and members of the Four Colours Drum Circle attended the at Heart Lake Conservation Area to participate in pollinator habitat maintenance.

The day's activities included planting and maintenance of the Medicine Wheel Garden (Gitigaan Mashkiki) and meadow plots.

Members of Four Colours Drum Circle hosted an Aboriginal ceremony and smudging to welcome and educate the volunteers on features and protocols of working in and around the Medicine Wheel Garden.

The participants removed invasive thistle and weeds from both the meadow plots and paths around the garden, created natural barriers where informal paths have been created through the surrounding forest and placed 5 cubic yards of mulch along walkways between the plots.

These environmental engagement activities help CYC students gain a better understanding of ongoing tasks involved with enhancing urban greenspace. They are also educated on the important role natural spaces play for both humans and local wildlife in providing healthy and diverse ecosystems.



POSITIVE ENVIRONMENTAL IMPACTS

Date	Mulch Placed (Cu. M.)	Total Area Enhanced (sq. m.)	# of Participants	Participant Hrs. Contributed
Aug 4	1.5	100	~30	180
Aug 5	2.29	100	~30	60
Total	3.8	200	~60	240