

## 2013 EM Projects

# Edward Scarlet Park Trail & Restoration Project



### LOCATION

Etobicoke Creek, Courtney Park Rd & Dixie Rd

### PROJECT START

2009

### PROJECT STATUS

To date TRCA has completed the following:

- Constructed 1000 meters of new trail from Dixie Road to Courtney Park Drive,
- implemented 50 meters shoreline naturalization works – removal of hardened bank and replaced with vegetated rip rap ;
- Installed 100 meters of aquatic habitat enhancement
- Planted over 5000 native trees and shrubs and installed ~500 meters of deer fencing to protect new plantings.
- Implemented tree health monitoring and maintenance program at the site.

### NEXT STEPS

Develop planting plans, plant orders and monitoring & maintenance schedule for 2014. Coordinate with various municipal and community contacts to prepare 2014 activities.

### PARTNERS

TRCA  
City of Toronto  
Toronto Golf Club

For more information visit:

<http://trca.on.ca/the-living-city/watersheds/etobicoke-mimico-creek>



### Project Description:

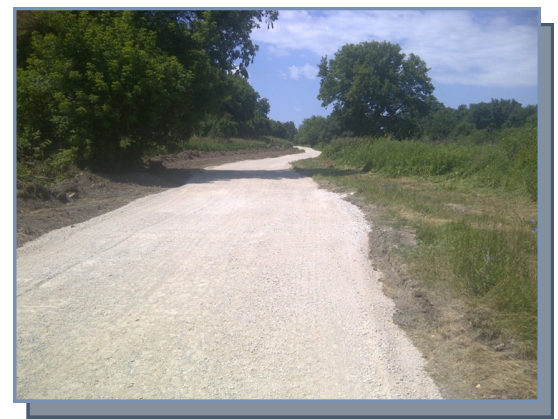
Edward Scarlett Park is located in the West Etobicoke Creek subwatershed near the intersection of Dixie Rd. and Courtney Park Drive E. West Etobicoke Creek is part of the Etobicoke Creek watershed that drains approximately 211 km<sup>2</sup> of land and flows a length of 60 km from Caledon, through Brampton and Mississauga then into Lake Ontario. Several reaches along

West Etobicoke Creek are highly degraded due to extensive urbanization and have been identified by TRCA as requiring a comprehensive plan for the restoration of ecologic function, while also considering stormwater management issues and adjacent land use.

In 2006, TRCA commissioned the “West Etobicoke Creek Regeneration Study”. The purpose of this study was to provide a basin-wide erosion assessment and guidance in identifying appropriate locations and criteria for restoration opportunities along this reach of Etobicoke Creek. The study provided TRCA with a comprehensive plan for restoring aquatic and terrestrial ecosystems along various reaches of West Etobicoke Creek, while also accommodating stormwater management and land use requirements. Regeneration options explored through this study included:

- bank stabilization and erosion mitigation measures;
- natural channel design;
- enhancement of riparian, terrestrial and aquatic habitat;
- mitigation of stormwater inputs to the creek;
- creation of wetland habitat; and
- identification of trail alignment opportunities.

Edward Scarlet Trail Construction and Restoration Project is one of the projects identified as part of the larger West Etobicoke Creek Regeneration Project. This project was implemented in partnership with City of Mississauga and focused on a trail connection to Etobicoke Creek Trail, a multi-year restoration plan for a reach of West Etobicoke Creek in Edward Scarlet Park (south of GTAA along Dixie Road in Mississauga). Project implementation for this phase of work began in 2009.



# Courtney Park Trail & Restoration Project

