

Wonderful Watershed Moments!

AUGUST 2017



LOCATION:
Glencrest Park, Don River Watershed

DATE:
Wednesday August 2, 2017

REGION/MUNICIPALITY:
York Region, City of Markham

PARTNERS:
Toronto and Region Conservation (TRCA), Sustainable Neighbourhoods Retrofit Action Plan (SNAP), City of Markham, Local Residents



Glencrest Park, Pedestrian Path Installation

TRCA's Sustainable Neighbourhood Retrofit Action Plan (SNAP) team, in partnership with the City of Markham brought to realization one of Bayview Glen's park renewals. The outdated 1970's park now achieves significant environmental and stormwater management objectives and provides additional enriching amenities to local residents.

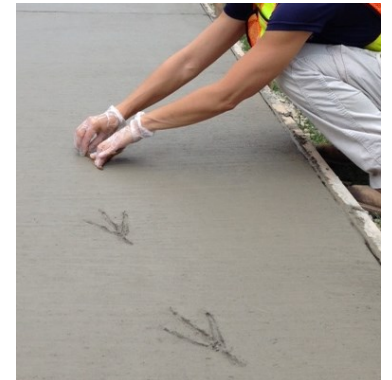
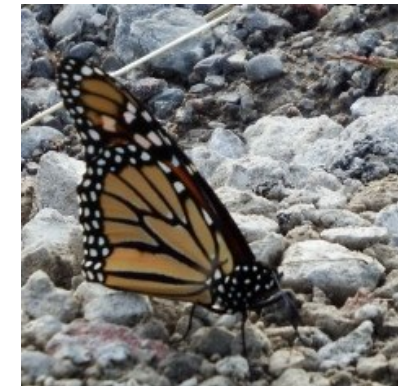
In the fall of 2016, over 100 neighbours came out to plant 500 native trees, shrubs and wildflowers around the installed rain gardens. These efforts established a naturalized area that will not only attenuate stormwater runoff but also supports pollinators and natural heritage. A 600 metre looped trail system surrounds the rain gardens allowing residents to enjoy recreational activities closer to nature.

Less than one year after implementation, biodiversity is evident. Staff observed several types of butterflies and native bees among the wildflowers and "puddling" in the moist soil and aggregate. Puddling allows butterflies to extract important minerals required for their growth and reproduction.

Mopal Construction was responsible for installing the new 60 metre long pedestrian path leading from the south end of the park into the naturalized rain garden area.

In accordance to design plans of enriching this park with naturalized features from which residents can learn and enjoy, TRCA staff was on site to enhance the path by imprinting three types of local wildlife tracks into the concrete: white tailed deer, red fox, and great blue heron.

Enhancing green space areas throughout urban settings, allows residents to gain a better understanding to the importance of stormwater management, provides recreational areas for residents and habitat for local wildlife.



Positive Environmental Impacts

Pedestrian Path	Wildlife Tracks
~ 60 m	White tailed deer, fox, blue heron