

JUNE 2016



LOCATION:
Gatineau Hydro Corridor, Don River Watershed

DATE:
Tuesday June 7, 2016

REGION/MUNICIPALITY:
City of Toronto

PARTNERS:
Toronto and Region Conservation (TRCA), Hydro One



Gatineau Hydro Corridor Meadow Plot Creation, TRCA Staff

TRCA staff implemented Phase 1 of a structured meadow plot creation at the Gatineau Hydro Corridor. This multi-year project in partnership with Hydro One will be part of habitat enhancement through a stretch of approximately 16 km of hydro corridor in the GTA.

TRCA engaged a group of Ecosystem Management Technology students from Sir Sandford Fleming College to design a conceptual plan for the pollinator habitats.

Using some of these suggestions and existing methodology, staff prepared an area near Markham Road. The area was tilled and landscape fabric spread to prevent encroachment of invasive vegetation. Top soil and brick sand were laid to provide soil medium for best growth. The existing shrub bed will be extended to border the meadow area.

This plot will be the site of a native wildflower planting with local residents and community groups to provide much needed habitat for declining pollinator species.



POSITIVE ENVIRONMENTAL IMPACTS

Meadow Plot Enhancement sq.m.	Shrub Plot Enhancement sq.m.	Total Area Enhanced (square metres)
35	15	50