



Rural Lambton Stewardship Network



- Started as a pilot project in 1994 with the Ministry of Natural Resources
- One of 46 Ontario Stewardship Councils
- Dissolved March 2013
- Incorporated in 2013 as a not for profit organization
- Relocated to Wallaceburg





WHY WE STARTED





Original Seed Was Hand Collected From Provincial Parks with OMNR permits



Partnering with Local Greenhouse Operators for Propagation



Prairie species grown in greenhouse

Plug Planting Seed Production Beds





Flaxseed is lowest production crop for Douglas County property



Rapeseed plants - Grey-headed Coneflower





Harvest time





Custom Seed Cleaning Facility

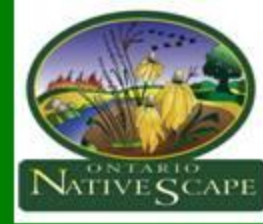


Tallgrass Prairie Planting Equipment





Several Benefits to Planting Native Species



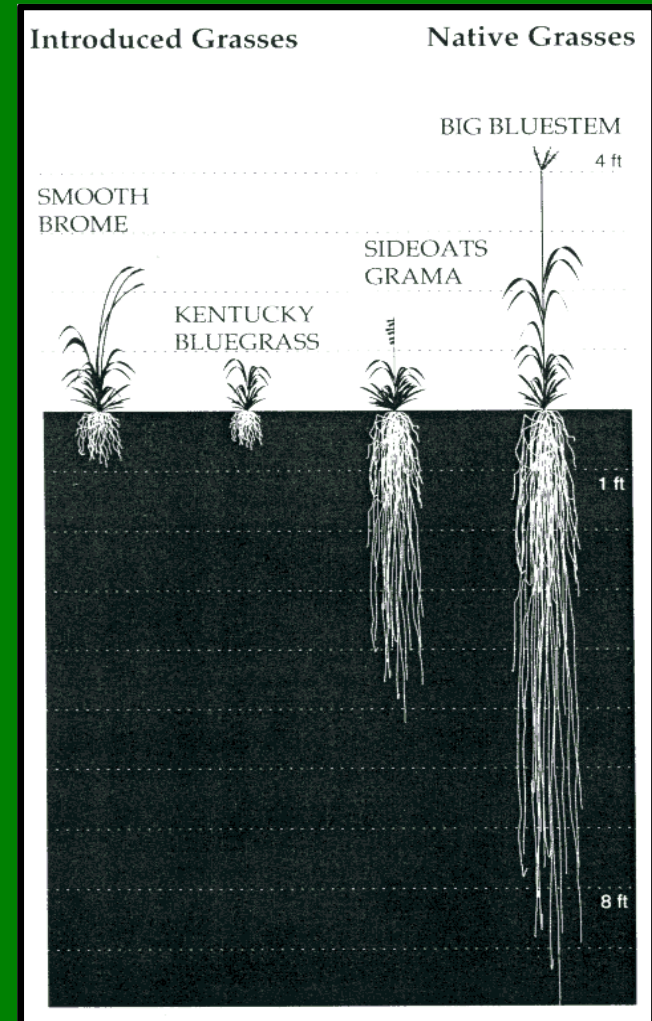
1. Reduced Mowing Cost
2. Reduction in Spraying
3. Increased Diversity for Pollinators/Butterflies

4. Carbon Sequestration



Deep Rooting System

- Extensive rooting system helps prevent erosion
- Carbon Sequestration
- Provides strength to outcompete noxious weeds
- Remains upright in the winter time acting as a living snow fence.



Why is Native Prairie important?



WANTED
FOR POLLINATION OF CROPS AND WILDFLOWERS



These bees fly through most of Eastern North America. Bumble bees with the number nine stripes pollinate the most crops. To conserve B. occidentalis, the species listed is considered the farmer and current owner of this bumble bee. We hope you help. Any information leading to the preservation of this species will be well rewarded with increased food security.

WESTERN BUMBLE BEE A.K.A. BOMBUS OCCIDENTALIS

Bombus occidentalis workers have three main different color patterns:



Found from Western California to British Columbia, east to Mexico Found in western Canada Found from the Rocky Mountains to Alaska

If you have seen *Bombus occidentalis* please contact info@xerces.org
For more information on bumble bees in decline please visit www.xerces.org/bumblebees

Wanted by Xerces Society Support for Xerces and Conservation projects by the U.S. Fish





Before/After Projects 2007 - 2024





Enbridge/First Solar

175 acre TGP restoration





Port Lambton Lagoons





Hwy. 40 Prairie Passage 2002 - 2024 Before (non productive habitat)



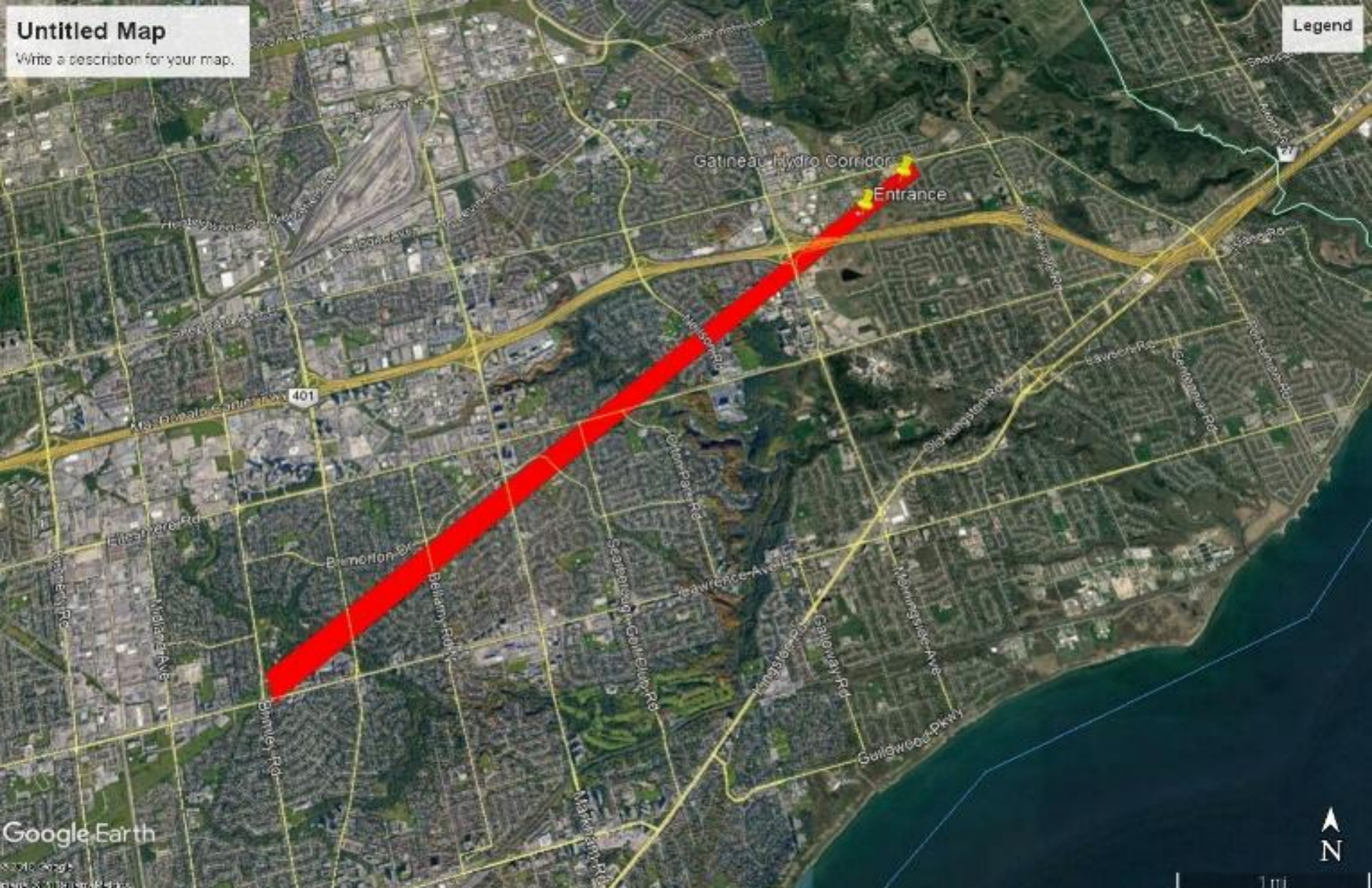


130 acre Gatineau Hydro Corridor Partnership with TRCA



Untitled Map
Write a description for your map.

Legend



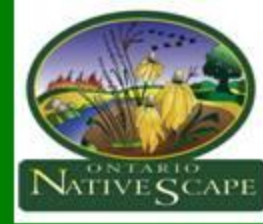
Google Earth

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Map data © 2018 Google





Gatineau Hydro Corridor Site Prep/Planting/Weeds/Prairie





Went from being mowed since the 80's to a
Highly Productive Pollinator Habitat





Gatineau Hydro Corridor 40,000 residents





Before 2005 After 2020





Native Prairie Planting

Since 1996 – Ontario NativeScape/RLSN have established over 4479 acres in Ontario from Windsor-Ottawa on over 460 projects.





Patience

