

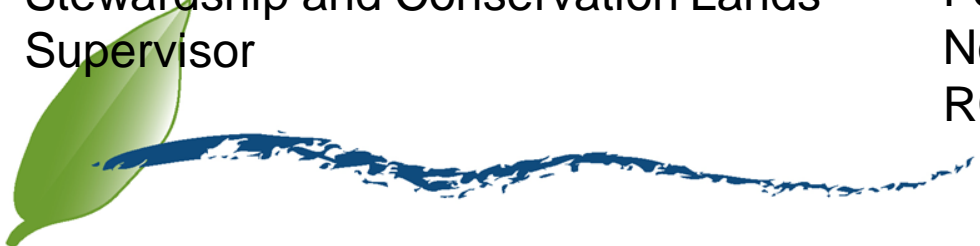
Ecosystem restoration: Community Initiatives in Port Franks



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Stewardship and Conservation Lands
Supervisor



Carolinian Canada Ecosystem Recovery
Forum
November 5, 2013
RGB



Presentation Outline

- Port Franks Community
- Community Turtle Monitoring Program
- *Phragmites* Initiatives







Sydney Walkway

Code Walkway
Gabrie Walkway
Freeman Walkway

Gilnochie Walkway
Smugglers Walkway
Shipwreck Walkway

Dune Dr
Bond Rd
Weed Rd
Clarke Dr
Sanderson Rd

Hazelwood Dr
Leighton Dr
Kimberly Dr
Mud Ck Trail
Outer Dr

Superior St
Cornell Trail
Riverside Dr
Chester Trail

Edward Lane
Currie Pl
Gillespie St
Smooe St

Patrick St
Alfred St
Victoria St
Andrew St

Port Franks Estate Dr
Herbert St
Kaplan Crs

Whatman St
Port Franks Rd

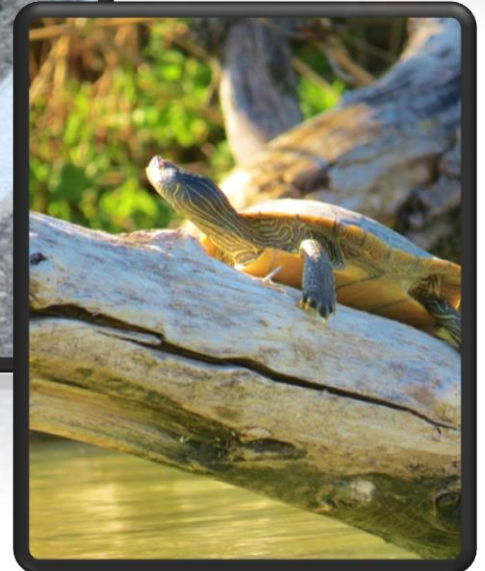
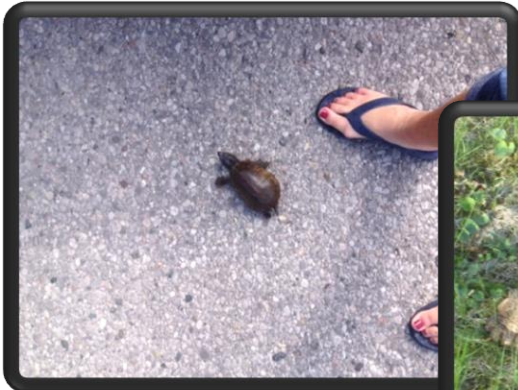
Northville Cres
Walden Rd

21

21

Port Franks Turtle Program

- 140 reports of turtle sightings
- Most successful year to date
- New people reporting to program
- Population study



Who Says Turtles Can't Fly?

Port Franks

Super turtle volunteer finds Porter and transports him to Sarnia



Kawartha Turtle Trauma Centre (Peterborough)

Heavens Wildlife Rescue (Sarnia)



Pilots n Paws Canada

Ecosystem restoration – *Phragmites* control

- Dense growth can block transit from seasonal habitats
- Can reduce suitable nesting habitat
- Can alter temperature of nesting habitats – alter sex determination
- Reduction in biodiversity



May 2011



April 2013



March 2012



October 2013







Where's
Myrtle?



Baby Blanding's

- In late August, 11 hatchlings surprised one lucky turtle mom.

