

Management of *Phragmites australis* at Brucedale Conservation Area

A Brief Update



The Coastal Centre



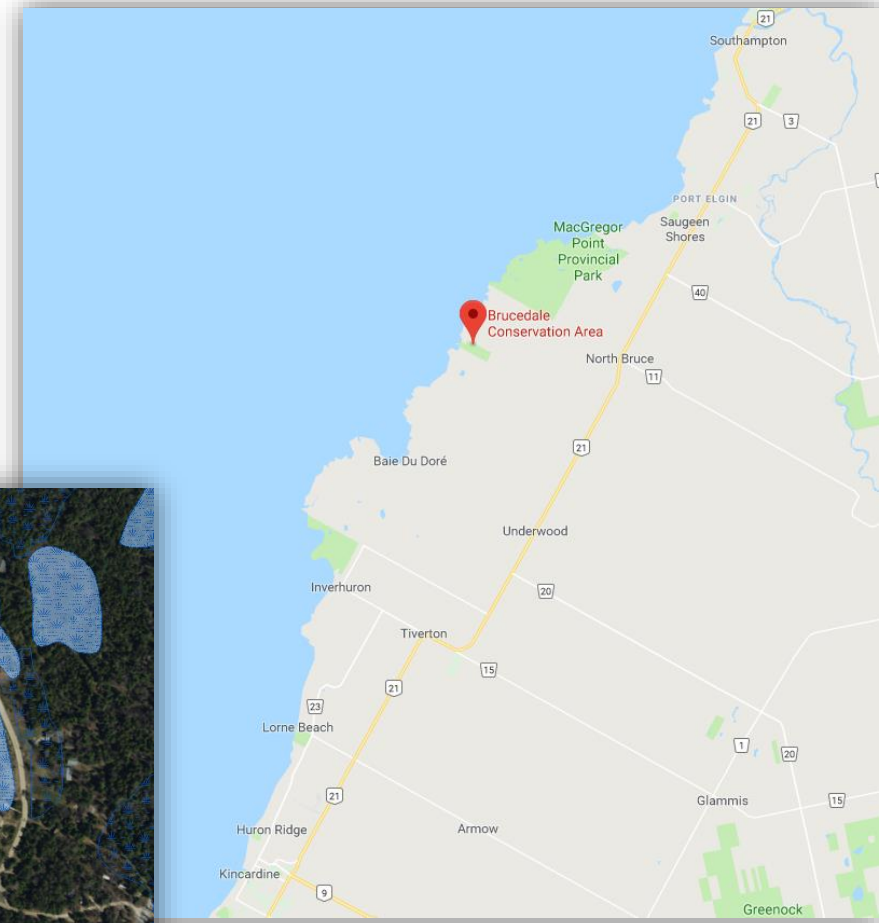
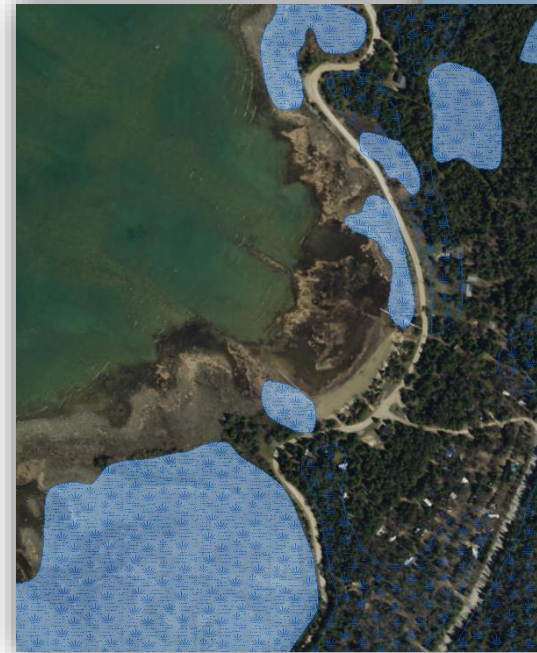
- Non-profit environmental charity
- 3 full time staff
- Complete conservation projects along the shorelines of Lake Huron and Georgian Bay



The Lake Huron Centre for Coastal Conservation

A Bit of Background...

- Located between Kincardine and Port Elgin on the shores of Lake Huron
- Part of provincially significant MacGregor Point Wetland Complex



The Invasion



The Invasion



The Plan

- Outreach and Education to residents and locals
 - Increase local knowledge of invasive species
- Active removal of invasive species and restoration of coastal wetlands
 - Increase biodiversity and recreational use
- Improve existing facilities to handle increased traffic
 - Increased traffic = increased stress

The Plan

- Outreach and Education to residents and locals
 - Lunch and Learn / Campfire Chats
 - Wonders of the Wetland



Lunch and Learn



Wonders of the Wetland



The Plan

- Active removal and restoration of coastal wetlands
 - Remove invasive species
 - Supplement with native species
 - Pushed to 2019





The Plan

- Improve existing facilities to handle increased traffic
 - Boardwalk construction
 - 2019
 - Educational kiosk
 - ...And more?



In Summary...

2017 was amazing!

- Use of the Truxor effectively increased Phragmites removal efforts
 - Waiting to gauge effectiveness in 2018
- Lots of community engagement

Recommendations for OPWG

- Increased data sharing
 - Through different media platforms (ie. EDDMapS)
- Stronger communication between groups
 - Annual meetings are great! Lots can happen in a year.
 - Successes and challenges vented through a private network?
 - ➔ ie. Solutions to disposal, high water limitations, etc.

Questions?

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