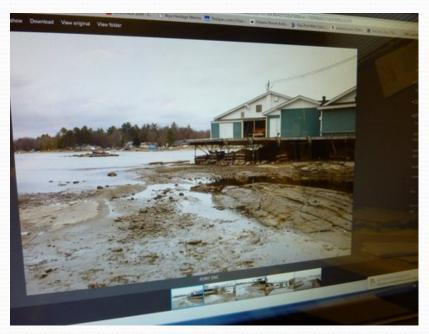
Georgian Bay Leaders Initiative on Low Water Levels in Georgian Bay

Just look out your door...



Picnic Island 2011

Picnic Island 2012



Leaders Who Want Action

Assiginack **Archipelago Beausoleil First Nation Blue Mountains** Billings Carling **Central Manitoulin** Collingwood **Georgian Bay Georgian Bluffs** Gore Bay Killarney McDougall

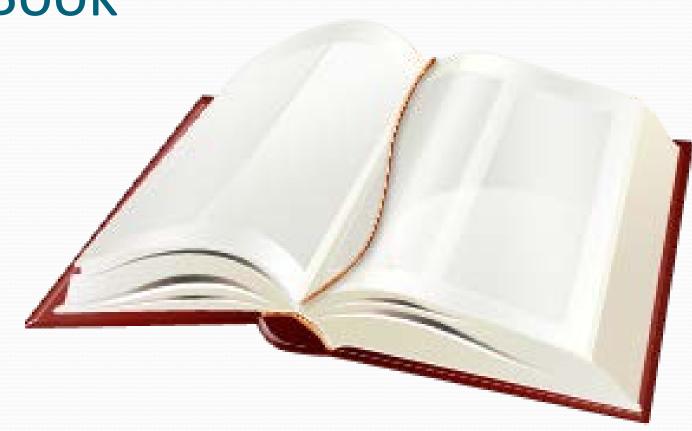
Meaford Midland North Eastern Manitoulin Island Northern Bruce Peninsula **Owen Sound** Parry Sound **Penetanguishene** Plummer Seguin Severn South Bruce Peninsula Tay Tiny Wasaga Beach

Our Focus

- Georgian Bay
- Assistance for businesses and municipalities who are being economically impacted by declining water levels
- Action in 2013

Our focus is <u>not</u> to engage in the international debate over the cause and solutions to regulate the water levels in the Great Lakes

Case Book



Case Book

- Reports the impact of low water that individuals, businesses and municipalities are seeing around the Bay
- 24 of 44 municipalities have included so far
- Section 1: Economic harms in 2013
- Section 2: Longer term harms
 - Georgian Bay economy
 - Real estate value
 - Tax base
 - First Nations
 - Enjoyment of property and life



<u>Marinas</u>

- 68 marinas affected
- dredging and blasting
- slips cannot be used
- marina to be relocated

Report from Carling:

"Two of the area's 5 marinas expect to lose 72 of their 230 slips due to low water in 2013. If no remedial work is undertaken, revenue loss will be \$100-150,000. Staffing reductions will be about 2,500 hrs. Dredging is required at a cost of \$330,000. "



Municipalities

- 31 government facilities
- harbours need dredging
- water intakes relocated
- town docks stranded
- public beaches unusable

Report from Kagawong Village:

"The water system has an intake which is now in perilously low water. If the intake is blocked, all households and businesses in the hamlet will be affected."



Businesses

- 76 businesses affected
- reduced hours
- reduced/no water access
- staff lay-offs
- closure

Report from Owen Sound:

"Ontario Northland, operator of the Chi Cheemaun ferry, is concerned about having enough water to dock the ferry in Owen Sound."



2013 Cost of "Coping"

- Estimated at \$20 million
- Cost of dredging
- Cost of dock repairs
- Viability of a community

Report from Beausoleil First Nation:

"The vehicular ferry (Indian Maiden) is a critical transportation link. It must be available 24/7 for emergencies. The low water has resulted in the number of passengers being reduced to 40 from 70. Emergency ambulance runs have had to be cancelled."



Special Report – Trent Severn Waterway:

"The Trent-Severn waterway is a major access point to Georgian Bay. The exit channel from the Severn Waterway into Georgian Bay (at Hwy 400 underpass) now has only 5 feet of draft. Boats will soon not be able to exit, closing the waterway."

Longer Term Harms

Replacement of municipal shoreline infrastructure

- Individual projects (municipal wharf, water intake) in the millions of dollars each
- Losses to the Georgian Bay tourism and general economy
 - Estimated at \$50-100 million per year
- Accommodative repairs to residential cottage properties
 - Estimated at \$500 million currently

A Plan of Immediate Action

Our Request

1. Provincially:

- \$10 million in financial relief for businesses and municipalities
- Permit streamlining
- Assistance from Premier in taking our case to Ottawa

2. Federally:

- \$10 million in financial relief for businesses and municipalities
- Streamlining of DFO permits and regulations for dredging