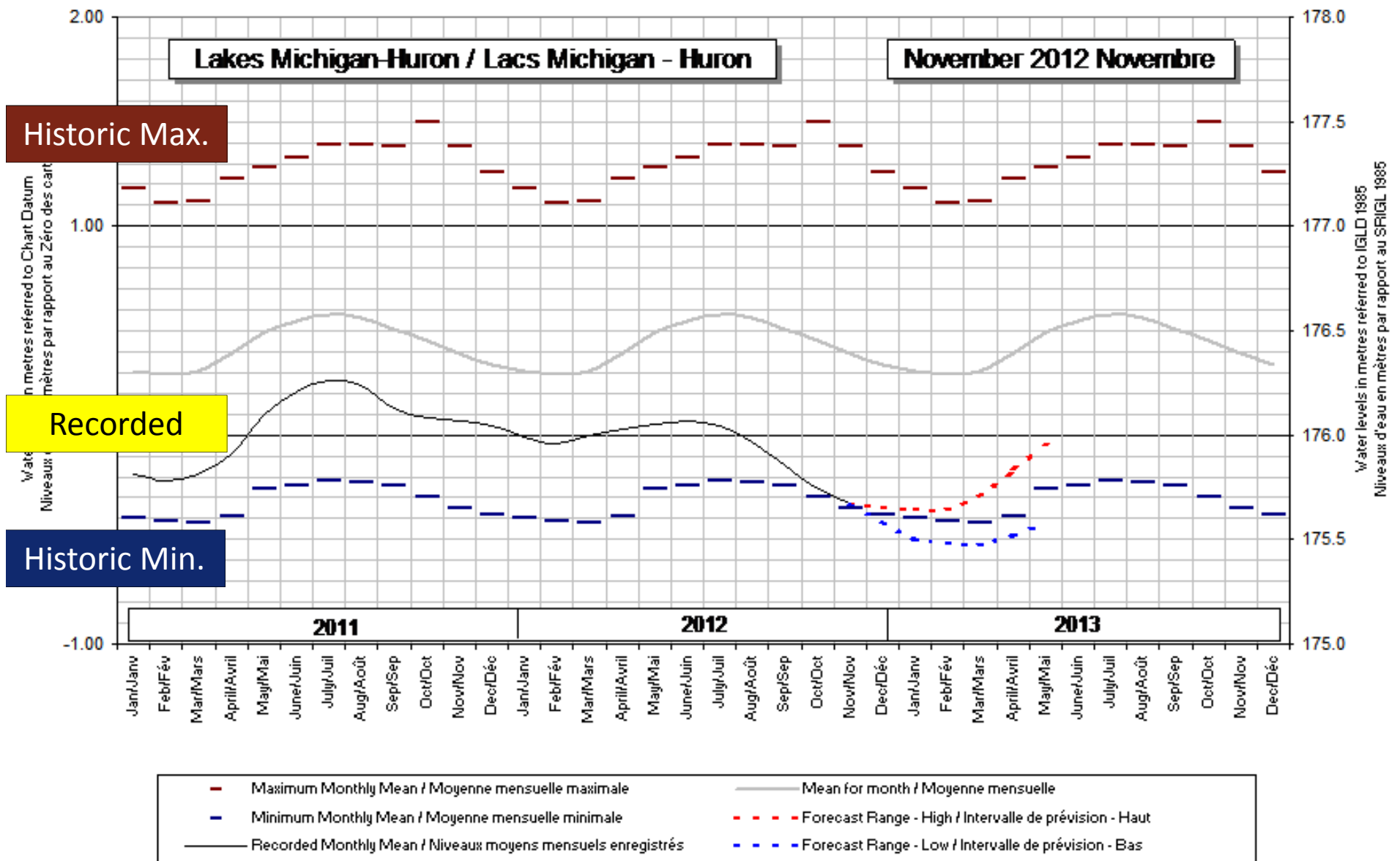


Georgian Bay in Crisis

If only I had packed the boat
lighter.



Historic, Recorded, and Projected Water Levels



Parry Sound 11375

Chart Datum is 176.0 metres above IGLD 1985 / Zéro des cartes est 176.0 m au-dessus du S.R.I.G.L. 1985



* monthly mean for Lake Huron / moyenne mensuelle du Lac Huron

— Hourly Height / Niveau horaire — Maximum * — Minimum * — Chart Datum / Zéro des cartes

- For the Township of The Archipelago (TOA), this is the second time we have had to react to low water levels and how the township would help our residents and commercial operators deal with the low water.

- January 2013 - Letter from the Reeve outlining the program staff have prepared for dredging and docks sent to all ratepayers.
- Township website uploaded with information and application forms.

- Ministry of Natural Resources has developed a protocol to accommodate the increase in workload for dredging applications and attempt to have quick turn around for work permits. Local MNR staff have been extremely helpful
- A good start ,however with the unknown workload twp. is concerned lack of local MNR staff and Endangered Species Act (ESA) will delay applications.

Permits Required for Shore Land Work

April 29, 2010

Shoreline areas are important habitats for fish, birds and other wildlife. Most work done along waterfront properties requires a permit from the Ministry of Natural Resources, the Department of Fisheries and Oceans Canada or a local conservation authority.

Unauthorized work can lead to charges and fines under various acts and regulations.

The Ministry of Natural Resources reminds landowners that work permits are required before working in the water or along your shoreline. Among other activities, work permits are required to:

- create a beach and construct shoreline protection works, including break walls, groynes and retaining walls;
- create a boat slip, boating channel or swimming area;
- install a water line, heat loop or cable for commercial use such as for a marina, resort or large-scale development;
- remove rocks and boulders from shore lands or the bottom of a lake or stream;
- construct a dock or boathouse where the total surface area of the supporting structure placed on the bed of the water body, such as pipes and cribs, exceeds 15 square metres; and
- remove aquatic vegetation.

If in doubt about whether a work permit is required applicants are encouraged to contact their [local Ministry of Natural Resources office](#) or visit ontario.ca/shorelineworkpermit. Ministry of Natural Resources district staff can also assist you in considering more environmentally friendly shoreline protection techniques.

Federal Government

- Fisheries and Oceans reviewing operational statements in light of the low water.
- Existing operational statements do not help residents/commercial operators at present.

Table 1:

Restricted Activity timing windows for the protection of spawning fish and developing eggs and fry. Dates represent the period of time when NO in-water work should occur. Regional boundaries are shown in Figure 1.

Spawning Period	Fish Species	Northwest Region	Northeast Region	Southern Region
Spring	Walleye Northern Pike Lake Sturgeon Muskellunge Large/Smallmouth Bass Rainbow Trout Other/Unknown Spring Spawning Species	Apr. 1 to June 20 Apr. 1 to June 15 May 1 to June 30 May 1 to July 15 May 15 to July 15 Apr. 1 to June 15 Apr. 1 to June 15	Apr.1 to June 20 Apr. 1 to June 15 May 1 to July 15 May 15 to July 15 May 15 to July 15 Apr. 1 to June 15 Apr. 1 to June 15	Mar. 15 to May 31 Mar. 15 to May 31 May 1 to June 30 Mar. 15 to May 31 May 1 to July 15 Mar. 15 to June 15 Mar. 15 to July 15
Fall	Lake Trout Brook Trout Pacific Salmon Lake Whitefish Lake Herring Other/Unknown Fall Spawning Species	Sept. 1 to May 31 Sept. 1 to June 15 Sept. 1 to June 15 Sept. 15 to May 31 Oct. 1 to May 31 Sept. 1 to June 15	Sept. 1 to May 31 Sept. 1 to June 15 Sept. 1 to June 15 Sept. 15 to May 15 Oct. 1 to May 31 Sept. 1 to June 15	Oct. 1 to May 31 Oct. 1 to May 31 Sept. 15 to May 31 Oct. 15 to May 31 Oct. 15 to May 31 Oct. 1 to May 31

- Twp. Does not want the Fed's or the Province to waive the requirements under ESA or other legislation, rather supply sufficient staff to review applications or amend their legislation to allow certain works to take place while protecting known habitat.

DOCKS

- Most docks on Georgian Bay have shifted from crib style to floating docks which alleviate some of the problems associated with fluctuating water levels.



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dock 2 meters from water

- Zoning bylaws restrict the distance docks can project into the navigable water, side line setbacks and total number of docks, just to name a few requirements.

- TOA approach is to create temporary uses for a certain period of time and suspend existing zoning regulations.
- Temporary Use By-law, as allowed under section 39 of Planning Act, was passed in January of 2013 to allow for docks in areas that may not have been allowed before, for a period of three years.

- Rather than issue building permits for these temporary docks, an innovative approach has been taken.
- Building permits will be issued if the applicant wishes to permanently re-locate the dock and it complies with the township rules.



ROLL NO. _____

9 JAMES STREET
PARRY SOUND, ON. P2A 1T4
(705) 746-4243 Fax: (705) 746-7301
www.thearchipelago.on.ca

DOCK AGREEMENT

I, _____, of _____,
(Print Name) (Civic Address)

require relief from the Township of The Archipelago's Comprehensive Zoning By-law A2000-07, as amended, with respect to locating a dock. It is not possible for me to comply with the Township's Zoning By-law because of the following reasons:

and, therefore I am seeking temporary relief from the Comprehensive Zoning By-law provisions.

I hereby acknowledge and understand that this temporary relief is for a period of not more than two (2) years, at which time I will return my dock configurations to their original arrangements.

I further understand and acknowledge that if I fail to restore my docks to the previous configuration, the Township of The Archipelago can remove the exempted dock, restore the configuration and allow the cost for the required work to be added to my tax bill.

DATED at _____ this _____ day of _____, 20_____.

Signature of Owner _____

- Agreement Denied
 Agreement Approved

Authorized Signature _____

THIS AGREEMENT MUST BE ACCOMPANIED BY A SIGNED SITE PLAN SHOWING THE LOCATION OF EXISTING DOCKS AND LOCATION OF THE PROPOSED TEMPORARY DOCK.



9 JAMES STREET
PARRY SOUND, ON. P2A 1T4
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NEIGHBOURS' CONSENT TO INSTALL DOCK

TO: The Township of The Archipelago
9 James Street
Parry Sound, Ontario
P2A 1T4

RE: Temporary Dock Location

Name of registered owner of property asking for temporary dock location:

who owns the property located at _____
Civic Address

This Certificate hereby confirms that:

1. I am the registered owner of the property located at:

_____;
Civic Address

2. I have seen the site plan of the proposed temporary dock location and agree with this proposed location;

3. I have no objection to the proposed temporary dock location.

Date _____

Signature _____

Print Name _____

- Sometimes it may require for neighbours to agree by signing a form to allow for a dock that may infringe/interfere with ones' enjoyment of the Bay.
- What if they do not sign?

- Our approach is to not agree to dock relocation. The TOA is taking a tough love approach to neighbours who cannot get along... and it is time for people to get along.

ENFORCEMENT

- Every ratepayer who enters into dock agreement will have a tag placed on GIS system identifying the dock location.
- This will allow for staff to enforce the existing by-law once the temporary period of three years is up.

Outside Agencies

- Other considerations:
- Hydro One how to co-ordinate with dredging?
- 1-888-664-9376 call before you dredge/blast
- Bell Canada same issue as Hydro One

What If...

- If water stays low, Temporary Use By-law can be extended for a further three years.
- This extra time, if needed, will give Council breathing space to deal with water issue on a permanent matter.

QUESTIONS?

