

LEVEL *news*



Great Lakes - St. Lawrence River Water Levels

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Water Level Update and Forecast

At the beginning of August 2010, the level of Lake Ontario was slightly above its long-term beginning-of-August average water level (1918-2009). The levels of lakes Superior, Michigan-Huron, St. Clair and Erie remain below their respective long-term average levels of this time of year. All of the lakes are lower than they were at the same time one year ago.

With average water supply conditions, the level of Lake Superior is expected to rise by a few centimetres during August. Levels for lakes Michigan-Huron and Ontario have likely reached their peaks for the year and these lakes

are expected to begin their annual seasonal declines during August. Lake Erie continues its seasonal decline.

For a graphical representation of recent and forecasted water level conditions on each of the Great Lakes and Lake St. Clair, compared to their 1918-2009 period-of-record monthly average and extreme levels, please refer to the July 2010 edition of the Canadian Hydrographic Service's monthly water level bulletin found at www.waterlevels.gc.ca/C&A/tidal_e.html.

Read on for important information...

You're Invited!

The International Niagara and St. Lawrence River Boards of Control are extending invitations to the public information events that they have scheduled in September.

Niagara Board Open House

The International Niagara Board of Control will hold an open house on Wednesday, September 15, 2010. This session is scheduled to begin at 7:30 p.m. EDT in the Prospect Room of the Crown Plaza Hotel, 300 Third Street, Niagara Falls, New York.

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Great Lakes Water Level Information

Lake	July 2010 Monthly Mean Level		Beginning-of-August 2010 Level	
	Compared to Monthly Average (1918-2009)	Compared to One Year Ago	Compared to Beginning-of-Month Average (1918-2009)	Compared to One Year Ago
Superior	32 cm below	15 cm below	35 cm below	17 cm below
Michigan-Huron	33 cm below	18 cm below	32 cm below	18 cm below
St. Clair	10 cm below	15 cm below	5 cm below	10 cm below
Erie	4 cm below	15 cm below	2 cm below	12 cm below
Ontario	2 cm below	15 cm below	2 cm above	12 cm below



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The purpose of this open house is to inform the public of the Board's current activities and to hear public comments and suggestions regarding the Board's work. In addition, information will be presented on the operation of the Lake Erie–Niagara River Ice Boom and on current Great Lakes water level conditions.

The evening's format has been chosen to encourage an open dialogue with, and among, the participants. Posters, maps, and other informative material will be displayed, and it is anticipated that discussions will focus on the responsibility of the Board in matters which affect the flows and water levels of the Niagara River. Representatives of the Board will respond to questions and concerns raised by attendees.

FOR MORE INFORMATION:

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Editor, Chuck Southam
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**St. Lawrence Board
Public Teleconference**

The International St. Lawrence River Board of Control will hold a public teleconference on Tuesday, September 21, 2010, from 7:00-8:30 p.m. EDT, to discuss the regulation of outflows and water levels in the Lake Ontario/St. Lawrence River system. Participation in the meeting can be in person or by phone.

To participate in the teleconference, please call:

1-877-413-4814

between 6:45 and 6:55 p.m., and enter either of the following two access codes:

7167455 for English

6358331 for French

or mention “**St. Lawrence Control Board**” to the operator.

The teleconference can also be attended in person at either of the two following meeting sites:

**St. Lawrence Room West
Ramada Inn
805 Brookdale Avenue
Cornwall, Ontario**

or

**Room 118 of Rich Hall
SUNY Oswego
Oswego, New York**

To download the meeting materials, go to the Board's Web site at www.ijc.org/conseil_board/islrbc/en/activities.htm. Any updates will be posted by September 17 on this Web site.

Please note that there will be a brief discussion period from 6:45 to 7:00 p.m. at the two meeting sites to determine local concerns. The Board presentation will begin at 7:00 p.m. and will be heard both by those at the two meeting sites as well as by those listening in by phone. Following the presentation, comments and questions will be taken from callers and attendees at both sites.

July Precipitation over the Great Lakes *

Great Lakes Basin	123%	Lake Erie	133%
Lake Superior	95%	Including Lake St. Clair)	
Lakes Michigan-Huron	140%	Lake Ontario	111%

July Outflows from the Great Lakes *

Lake Superior	69%	Lake Erie	100%
Lake Huron	95%	Lake Ontario	91%

* As a percentage of the long-term July average.

NOTE: These figures are preliminary