

# INTERNATIONAL LAKE SUPERIOR BOARD OF CONTROL

<http://www.lre.usace.army.mil/IJC/Superior/index.shtml>

## FOR IMMEDIATE RELEASE

**Date:** September 2, 2008  
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### UPDATE ON LAKE SUPERIOR OUTFLOW

The International Lake Superior Board of Control, under authority granted to it by the International Joint Commission, has set the Lake Superior outflow to 2,250 cubic metres per second ( $m^3/s$ ) (79.5 thousand cubic feet per second (tcfs)) for the month of September. This is the outflow recommended by the regulation plan for the month of September and is a decrease from the August outflow, which was 2,460  $m^3/s$  (86.9 tcfs).

The September outflow will be released by discharging about 2,122  $m^3/s$  (74.9 tcfs) through the three hydropower plants and passing most of the remaining flow through the control structure at the head of the St. Marys Rapids.

The **gate setting of the control structure was decreased** to the equivalent of one gate half open on September 2. As a result, the flow and water levels have decreased in the St. Marys Rapids. **Anglers need to be aware** of the changing flows and water levels in the rapids and the return to lower flows and levels in the rapids during September. There was **no change to the setting of Gate #1** that supplies the Fishery Remedial Works.

This past month the water supplies to the lakes Superior and Michigan-Huron basins were well below their long-term averages for August. Lake Superior is currently 19 cm (7 inches) above its chart datum level. The level of Lake Superior is expected to remain stable in September. Currently, the Lake Superior level is about 16 cm (6 inches) below its long-term average beginning-of-September level, but is 39 cm (15 inches) above the level recorded a year ago. This past month the level of Lake Superior fell 5 cm (2 inches), while on average the level rises by 1 cm (1/2 inch) in August. The level of Lakes Michigan-Huron fell by 8 cm (3 inches) this August, while on average the level falls by 4 cm (2 inches) in August. The level of Lakes Michigan-Huron is now about 36 cm (14 inches) below its long-term average beginning-of-September level, and is 19 cm (7 inches) higher than it was a year ago, and 18 cm (7 inches) above chart datum. The level of Lakes Michigan-Huron is expected to decline in September. The Board continues to monitor conditions both on Lake Superior and downstream and will advise the International Joint Commission accordingly on those conditions.

BG John W. Peabody, Commander, Great Lakes and Ohio River Division, Corps of Engineers, is the United States Board Member. Mr. David Fay is the Board Member for Canada.

For further information please contact Carl Woodruff as indicated above.

Additional information can be found on the Internet at:

[http://www.ijc.org/conseil\\_board/superior\\_lake/en/superior\\_home\\_accueil.htm](http://www.ijc.org/conseil_board/superior_lake/en/superior_home_accueil.htm) or,  
at <http://www.lre.usace.army.mil/glhh>