

INTERNATIONAL LAKE SUPERIOR BOARD OF CONTROL

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

FOR IMMEDIATE RELEASE

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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 2,080 cubic metres per second (m^3/s) (73.5 thousand cubic feet per second (tcfs)) for the month of June. This is the outflow recommended by the regulation plan for the month of June and is an increase from the May outflow, which was 1,720 m^3/s (60.7 tcfs).

The June outflow will be released by discharging about 1,956 m^3/s (69.1 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 will be maintained at the existing setting equivalent to one-half gate open (four gates open 20 cm, or about 8 inches each). Refurbishment work on the Canadian side of the Compensating Works is expected to resume as early as next week. The gates that are open will be changed prior to the commencement of this work but the total flow through the Rapids will not change. There will be 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 near their long-term averages for May. Lake Superior is currently 4 cm (2 inches) above its chart datum level. The level of Lake Superior is expected to rise in June. Currently, the Lake Superior level is about 18 cm (7 inches) below its long-term average beginning-of-June level, but is 35 cm (14 inches) above the level recorded a year ago. This past month the level of Lake Superior rose 12 cm (5 inches), while on average the level rises by 10 cm (4 inches) in May. The level of Lakes Michigan-Huron rose by 8 cm (3 inches) this May, which is their average rise in May. The level of Lakes Michigan-Huron is now about 45 cm (18 inches) below its long-term average beginning-of-June level, and is 1 cm (1/2 inch) higher than it was a year ago, and 8 cm (3 inches) above chart datum. The level of Lakes Michigan-Huron is also expected to rise in June. The Board continues to monitor conditions both on Lake Superior and downstream and will advise the International Joint Commission accordingly on those conditions.

Colonel John D. Drolet, Commander, Chicago District, U.S. Army Corps of Engineers, is the Alternate 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 or,
at <http://www.lre.usace.army.mil/glhh>