

INTERNATIONAL LAKE SUPERIOR BOARD OF CONTROL

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

FOR IMMEDIATE RELEASE

Date: July 31, 2003
Contact: Carl Woodruff
Hydraulic Engineer, Great Lakes H&H Office
U.S. Army Corps of Engineers, Detroit District
(313) 226-2202
e-mail: Carl.L.Woodruff@usace.army.mil

LAKE SUPERIOR OUTFLOW CONDITIONS

The International Lake Superior Board of Control, under the authority granted to it by the International Joint Commission, has set the Lake Superior outflow to 2,110 cubic meters per second (m^3/s) (74.5 thousand cubic feet per second (tcfs)) for the month of August. This is the outflow recommended by the regulation plan for the month of August and is an increase from the July outflow of 2,040 m^3/s (72.0 tcfs).

The August outflow will be released by discharging about 1,988 m^3/s (70.2 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 25 cm, or about 10 inches each). There will be no change to the setting of Gate #1 that supplies the Fishery Remedial Works.

The July water supply for Lake Superior was above average for the month. The water supply for Lakes Michigan-Huron was near its July average. Currently, the Lake Superior level is about 26 cm (10 inches) below its long-term average beginning of August level and about 11 cm (4 inches) below the level recorded last year. Lake Superior rose 6 cm (2 inches) last month, 1 cm (0.5 inch) more than usual. The level of Lake Superior is now 9 cm (4 inches) above its chart datum level. The level of Lakes Michigan-Huron rose by 2 cm (1 inch) this past month. It usually remains the same. The level of Lakes Michigan-Huron is about 56 cm (22 inches) below its long-term average beginning of July level, and is now about 30 cm (12 inches) below the level recorded last year. Lakes Michigan-Huron's level is now 4 cm (2 inches) above its chart datum level, and is 26 cm (10 inches) above its record low beginning-of-August level. The Board continues to monitor conditions both on Lake Superior and downstream and will advise the International Joint Commission accordingly on those conditions.

Brigadier General(P) Steven R. Hawkins, Commander, Great Lakes and Ohio River Division, U.S. Army Corps of Engineers, is the United States Board Member. Mr. Carr McLeod is the Board Member for Canada.

For further information please contact Carl Woodruff as indicated above.

The Internet homepage at <http://www.lre.usace.army.mil/> provides access to additional information.