

LAKE NIPISSING AND FRENCH RIVER RECORDED WATER LEVEL INFORMATION AT 1-866-763-2300, OR: GRAHAM MEWETT, MNR AT (705) 475-5529, OR JOHN IKONOMOPOULOS, PWGSC AT (819) 420-5956
 WEBSITE <http://www.pwgsc.gc.ca/ontario/water-eaux/levels-e.html>

**Big Chaudiere Dam
Minimum Flow Requirements**

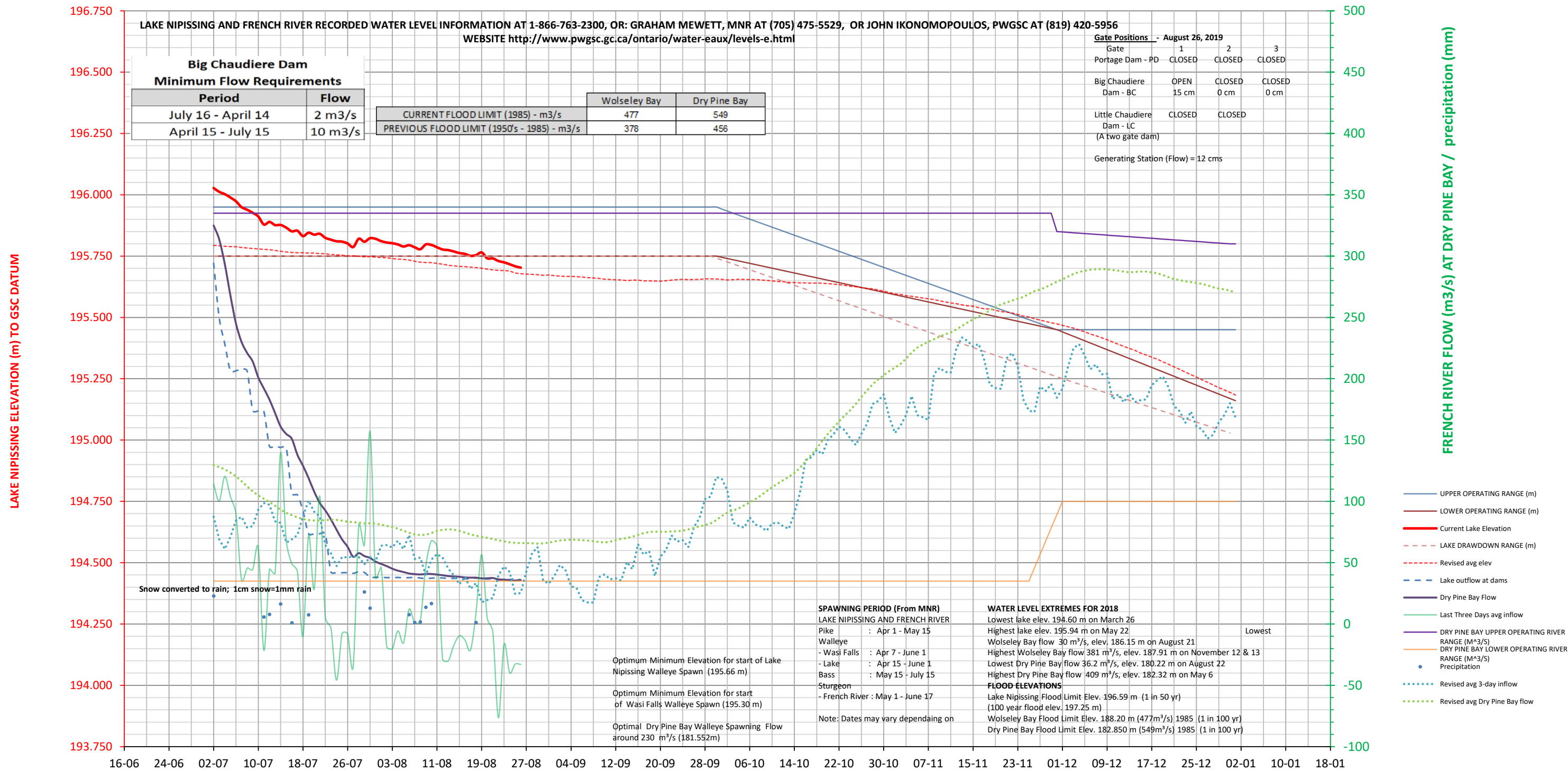
Period	Flow
July 16 - April 14	2 m ³ /s
April 15 - July 15	10 m ³ /s

	Wolseley Bay	Dry Pine Bay
CURRENT FLOOD LIMIT (1985) - m ³ /s	477	549
PREVIOUS FLOOD LIMIT (1950's - 1985) - m ³ /s	378	456

Gate Positions - August 26, 2019

Gate	1	2	3
Portage Dam - PD	CLOSED	CLOSED	CLOSED
Big Chaudiere Dam - BC	OPEN 15 cm	CLOSED 0 cm	CLOSED 0 cm
Little Chaudiere Dam - LC (A two gate dam)	CLOSED	CLOSED	

Generating Station (Flow) = 12 cms



Snow converted to rain; 1cm snow=1mm rain

Optimum Minimum Elevation for start of Lake Nipissing Walleye Spawn (195.66 m)
 Optimum Minimum Elevation for start of Wasi Falls Walleye Spawn (195.30 m)
 Optimal Dry Pine Bay Walleye Spawning Flow around 230 m³/s (181.552m)

SPAWNING PERIOD (From MNR)
 LAKE NIPISSING AND FRENCH RIVER
 Pike : Apr 1 - May 15
 Walleye : Apr 7 - June 1
 - Wasi Falls : Apr 15 - June 1
 Bass : May 15 - July 15
 Sturgeon - French River : May 1 - June 17
 Note: Dates may vary dependa on

WATER LEVEL EXTREMES FOR 2018
 Lowest lake elev. 194.60 m on March 26
 Highest lake elev. 195.94 m on May 22
 Lowest Wolseley Bay flow 30 m³/s, elev. 186.15 m on August 21
 Highest Wolseley Bay flow 381 m³/s, elev. 187.91 m on November 12 & 13
 Lowest Dry Pine Bay flow 36.2 m³/s, elev. 180.22 m on August 22
 Highest Dry Pine Bay flow 409 m³/s, elev. 182.32 m on May 6
FLOOD ELEVATIONS
 Lake Nipissing Flood Limit Elev. 196.59 m (1 in 50 yr)
 (100 year flood elev. 197.25 m)
 Wolseley Bay Flood Limit Elev. 188.20 m (477m³/s) 1985 (1 in 100 yr)
 Dry Pine Bay Flood Limit Elev. 182.850 m (549m³/s) 1985 (1 in 100 yr)

FRENCH RIVER FLOW (m³/s) AT DRY PINE BAY / precipitation (mm)

- UPPER OPERATING RANGE (m)
- LOWER OPERATING RANGE (m)
- Current Lake Elevation
- - - LAKE DRAWDOWN RANGE (m)
- - - Revised avg elev
- - - Lake outflow at dams
- Dry Pine Bay Flow
- Last Three Days avg inflow
- DRY PINE BAY UPPER OPERATING RIVER RANGE (M³/S)
- DRY PINE BAY LOWER OPERATING RIVER RANGE (M³/S)
- Precipitation
- Revised avg 3-day inflow
- Revised avg Dry Pine Bay flow