

OTTAWA RIVER – WATER LEVELS & FLOWS

CURRENT STRATEGY

DATE: February 03, 2012

Draw Holden to 174.00 m by the end of February.
Pass inflows through the week at other sites.

OTTO HOLDEN GS	Observed Data							Weekly Plan
	Jan-27	Jan-28	Jan-29	Jan-30	Jan-31	Feb-1	Feb-2	
Min. Level (m)	176.09	176.03	176.03	175.99	176.12	176.22	176.28	175.50
Max. Level (m)	176.24	176.08	176.05	176.10	176.22	176.28	176.41	177.00
Avg. Flow (m ³ /s)	1,025	969	948	957	988	998	1,002	850-1000
Station Operation (hrs/day)	24	24	24	24	24	24	24	24
Comments: The operating range is 173.74 to 177.70 m. Expect daily water level fluctuations of up to 20 cm.								

Ottawa River at MATTAWA	Observed Data							Weekly Plan
	Jan-27	Jan-28	Jan-29	Jan-30	Jan-31	Feb-1	Feb-2	
Min. Level (m)	152.88	152.82	152.81	152.81	152.82	152.88	152.93	152.50
Max. Level (m)	152.93	152.93	152.88	152.92	152.97	152.98	152.98	153.00
Comments: Expect daily water level fluctuations of up to 30 cm.								

DES JOACHIMS GS	Observed Data							Weekly Plan
	Jan-27	Jan-28	Jan-29	Jan-30	Jan-31	Feb-1	Feb-2	
Min. Level (m)	152.03	152.09	152.12	152.09	152.11	152.16	152.19	151.90
Max. Level (m)	152.11	152.15	152.18	152.12	152.15	152.23	152.22	152.20
Avg. Flow (m ³ /s)	1,043	995	1,007	1,023	993	1,003	1,065	950-1000
Station Operation (hrs/day)	24	24	24	24	24	24	24	24
Comments: The operating range is 149.40 to 152.40 m. Expect daily water level fluctuations of up to 15 cm.								

Ottawa River at PEMBROKE	Observed Data							Weekly Plan
	Jan-27	Jan-28	Jan-29	Jan-30	Jan-31	Feb-1	Feb-2	
Min. Level (m)	111.70	111.68	111.67	111.68	111.66	111.66	111.68	111.60
Max. Level (m)	111.74	111.74	111.71	111.70	111.68	111.68	111.70	111.80
Comments: Expect daily water level fluctuations of up to 10 cm.								

CHENAUX GS	Observed Data							Weekly Plan
	Jan-27	Jan-28	Jan-29	Jan-30	Jan-31	Feb-1	Feb-2	
Min. Level (m)	85.71	85.95	85.87	85.74	85.75	85.73	85.67	85.50
Max. Level (m)	85.95	85.95	85.95	85.96	85.91	85.92	85.87	86.30
Avg. Flow (m ³ /s)	1,229	1,279	1,271	1,227	1,208	1,217	1,173	1130-1200
Station Operation (hrs/day)	24	24	24	24	24	24	24	24
Comments: The operating range is 84.73 to 86.87 m. Expect daily water level fluctuations of up to 50 cm.								

CHATS FALLS GS	Observed Data							Weekly Plan
	Jan-27	Jan-28	Jan-29	Jan-30	Jan-31	Feb-1	Feb-2	
Min. Level (m)	74.14	74.12	74.13	74.06	74.07	74.03	74.07	73.97
Max. Level (m)	74.19	74.15	74.15	74.13	74.12	74.15	74.13	74.22
Avg. Flow (m ³ /s)	1,467	1,486	1,478	1,488	1,467	1,477	1,483	1350-1450
Station Operation (hrs/day)	24	24	24	24	24	24	24	24
Comments: The normal operating range of Chats Lake is 73.97 to 74.22 m when inflow is below 2180 m ³ /s. Expect daily water level fluctuations of up to 10 cm.								

Ottawa River at BRITANNIA	Observed Data							Weekly Plan
	Jan-27	Jan-28	Jan-29	Jan-30	Jan-31	Feb-1	Feb-2	
Min. Level (m)	58.39	58.45	58.43	58.46	58.41	58.42	58.44	58.35
Max. Level (m)	58.49	58.49	58.47	58.48	58.48	58.48	58.48	58.50
Comments: Expect daily water level fluctuations of up to 15 cm.								

Note: Generating Station (GS) Maximum and Minimum levels are taken from calculated average hourly levels based on minute resolution data.

For further information please contact

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