

# Cataraqui Region - Inland Lake Water Level Data

DRAFT

(REVISED DRAFT compiled by CRCA staff September 5, 2017)

Watershed	Inland Lake	Water Control Structure	Structure Operator	Gauge Notes	Targets			Low Water		High Water						Notes		
					Max. (m)	Min. (m)	Information Source	Min. Recorded Water Level (m)	Date	1% Probability Water Level (m)	Max. Recorded Water Level (m)	Previous Date	Max. Recorded Water Level (m)	Date	Max. Recorded Water Level (m)		Date	
Buell's and Butler's Creek																		
	Buell's Creek Reservoir	Broome-Runciman Dam	CRCA		102.26	101.80	CRCA	101.04	?	102.56	102.53	?						
	Buell's Creek Detention Basin	Buell's Creek Detention Basin	CRCA															
Cataraqui River																		
	Birch Lake	Kingsford Lake Dam	Energy Ottawa	0 = 134.60 m / nr Kingsford Lake Dam	136.00	135.30	Acres 1977	134.56	November 1984		136.25	May 2008	136.31	May-08	136.21	Jul-26	Do not have level for Birch lake	
	Buck Lake	n/a	Energy Ottawa	0 = 132.52 m / Perth Road culvert	132.75	132.40	Acres 1977	132.15	November 1984		133.16	April 1978	133.06	May-10	133.08	Jul-28		
	Canoe Lake	Canoe Lake Dam	Energy Ottawa	0 = 139.10 m / on dam structure	142.00	139.10	Acres 1977	139.00	October 1984		142.15	April 2005	142.23	May-06	142.11	Jul-26		
	Clear Lake	Chaffey's Locks	Rideau Canal		122.05	121.59	Acres 1977	121.31	March 4, 1977		122.39	April 19, 2014						
	Colonel By Lake	Kingston Mills Locks	Rideau Canal		88.70	88.48	Acres 1977	88.04	March 20, 1970		88.92	January 12, 1978						
	Cranberry Lake	Upper Brewers Locks	Rideau Canal		98.65	98.10	Acres 1977	97.09	March 22, 1940		98.95	April 18, 2014						
	Desert Lake	n/a	Energy Ottawa	0 = 134.60 m / at Snug Harbour	136.00	135.30	Acres 1977	134.56	November 1984		136.25	May 2008	136.31	May-08	136.21	Jul-26		
	Devil Lake	n/a	Energy Ottawa	0 = 129.54 m / on Perth Road	131.65	130.20	Acres 1977	130.05	March 1977		131.92	April 1984	131.96	May-13	131.76	Jul-30		
	Dog Lake	Upper Brewers Locks	Rideau Canal		98.65	98.10	Acres 1977	97.09	March 22, 1940		98.95	April 18, 2014						
	Indian Lake	Chaffey's Locks	Rideau Canal		122.05	121.59	Acres 1977	121.31	March 4, 1977		122.39	April 19, 2014						
	Kingsford Lake	Kingsford Lake Dam	Energy Ottawa	0 = 134.60 m / nr Kingsford Lake Dam	136.00	135.30	Acres 1977	134.56	November 1984		136.25	May 2008	136.31	May-08	136.21	Jul-26		
	Loon Lake	Chaffey's Locks	Rideau Canal		122.05	121.59	Acres 1977	121.31	March 4, 1977		122.39	April 19, 2014						
	Loughborough Lake	Loughborough Lake Dams: Milburn Creek (E. Basin, Battersea) Hart Lake (East Basin, east end)	Energy Ottawa	0 = 123.38 m at Battersea / 0 = 124.00 m at Perth Road bridge	124.85	124.40	Acres 1977	124.17	September 1970		125.03	2005	125.10	May-08	124.95	Jul-26		
	Lower Brewers	Lower Brewers Locks	Rideau Canal		92.80	92.76	Acres 1977	?	?		93.16	March 31, 2011						
	Mosquito Lake	Chaffey's Locks	Rideau Canal		122.05	121.59	Acres 1977	121.31	March 4, 1977		122.39	April 19, 2014						
	Newboro Lake	Chaffey's Locks	Rideau Canal		122.05	121.59	Acres 1977	121.31	March 4, 1977		122.39	April 19, 2014						
	Opinicon Lake	Davis Locks	Rideau Canal		118.75	118.25	Acres 1977	118.02	April 2, 1971		119.20	February 26, 1981						
	River Styx	Kingston Mills Locks	Rideau Canal		88.70	88.48	Acres 1977	88.04	March 20, 1970		88.92	January 12, 1978						
	Sand Lake	Jones Falls Locks	Rideau Canal		116.04	115.73	Acres 1977	115.30	March 13, 1972		116.36	April 16, 2014						
	Whitefish Lake	Upper Brewers Locks	Rideau Canal		98.65	98.10	Acres 1977	97.09	March 22, 1940		98.95	April 18, 2014						
Collins Creek																		
	Collins Lake	n/a	n/a								101.20	April 9, 2014						
Gananoque River																		
	Centre Lake	Marsh Bridge Dam	CRCA		107.72	107.72	CRCA	107.50	?	108.00	107.96	?						
	Charleston Lake	Charleston Lake Dam	Energy Ottawa	add reading to 85.00 m / gauge shows last 2 decimal places						86.50			86.17	May-10	86.25	Jul-30		
	Gananoque Lake	Marble Rock Dam	Energy Ottawa	0 = 84.51 m						86.10			85.25	May-10	85.02	Jul-29		
	Graham Lake	Graham Lake Dam	MNRF	NE dam abutment / minus 2.24 m to get GSC						107.50								
	Gripen Lake	n/a	n/a							89.20								
	Lees Pond	Fred Grant Dam	CRCA		107.90	107.60	CRCA	107.19	?		108.18	?						
	Lower Beverly Lake	Lyndhurst Dam	MNRF	0 = 92.00 m at Delta 0 = 91.00 m at Lyndhurst						92.90								
	Lyndhurst Lake	n/a	n/a							86.60								
	Red Horse Lake	n/a	n/a							86.40								
	Singleton Lake	n/a	n/a							86.50								
	Temperance Lake	Temperance Lake Dam	CRCA		114.42	114.15	CRCA	113.93	?	114.60	114.59	?						
	Upper Beverly Lake	Delta Dam	MNRF	0 = 92.87 m						95.10								
Little Cataraqui Creek																		
	Reservoir	Little Cataraqui Creek Res. Dam	CRCA		81.23	81.23	CRCA	81.10	?	81.70	81.45	?						
Millhaven Creek																		
	Gould Lake	n/a	n/a							141.00								
	Millhaven Reservoir	Wilton Road Dam	CRCA		124.36	123.90	CRCA	123.84	?	124.80	124.68	?						
	Sydenham Lake	Sydenham Lake Dam	CRCA	0 = 427 feet = 130.15 m	130.91	130.61	CRCA	130.56	?	131.60	131.16	?						