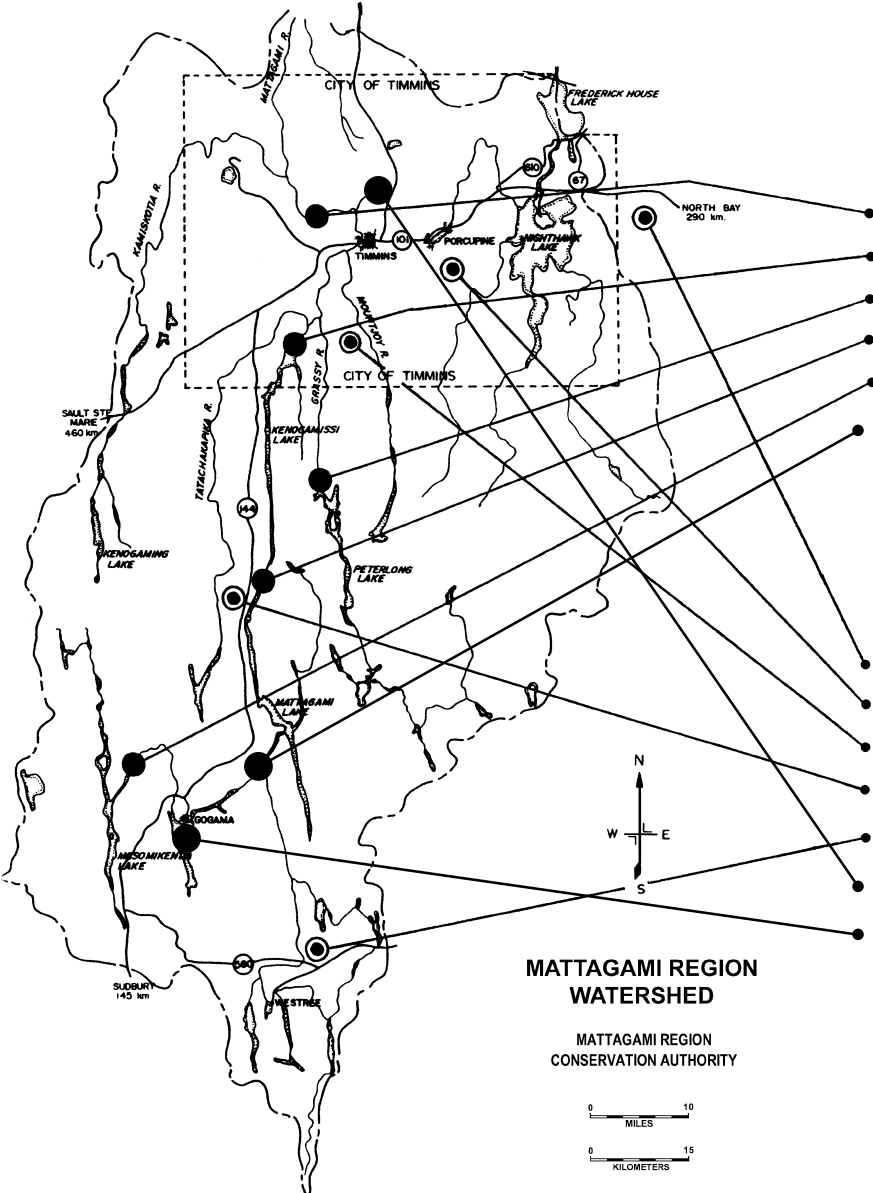


UPPER MATTAGAMI RIVER - WATERSHED STATISTICS

ONTARIO POWER GENERATION DAM OPERATIONS

Date of Readings: Feb 28 & Mar 3, 2025



DAM LOCATION	OUTFLOW (cms)	WATER SURFACE ELEVATIONS (in metres)			PER CENT STORAGE OCCUPIED	INFLOWS Increasing Decreasing
		PRESENT	MINIMUM	MAXIMUM		
A SANDY FALLS	61.0	269.07	269.00	270.77	n/a	Holding
B WAWAITIN	29.5	310.07	309.10	310.67	56.8%	Holding
C PETERLONG	19.4	339.77	337.18	342.58	29.7%	Holding
D MATTAGAMI LAKE	33.0	328.21	326.64*	331.48	24.1%	Holding
E MESOMIKENDA	6.3	362.58	362.30	365.32	6.8%	Holding
F MINISINAKWA (MNRF)	6.8	348.06	347.78	349.00	n/a	Decreasing

* practicable minimum, actual minimum 326.2m

SNOW COURSE READINGS

SNOW COURSE STATIONS	DATE	PRESENT		NORMAL		% NORMAL WC	PREVIOUS HIGH		PREVIOUS LOW		1996 Same Period		2024 Same Period	
		SD	WC	SD	WC		SD	WC	SD	WC	SD	WC	SD	WC
SHILLINGTON	03.03.25	25.2	4.4	27.3	6.0	73.3%	44.1	10.9 (1967)	12.2	2.2 (2007)	38.0	6.3	18.1	4.5
PORCUPINE	28.02.25	28.2	5.4	30.0	6.2	87.1%	43.7	11.5 (1990)	14.6	3.0 (1980)	43.7	6.2	17.0	3.7
MOUNTJOY*	28.02.25	22.4	4.6	26.3	4.6	100%	37.6	9.6 (1997)	14.6	2.8 (2011)	35.0	5.2	13.2	2.9
MATTAGAMI	03.03.25	29.5	5.5	25.6	5.2	105.8%	41.7	9.7 (1990)	7.9	1.4 (2010)	41.8	7.6	16.6	2.9
SHINING TREE	03.03.25	26.8	5.9	22.1	4.2	140.5%	37.4	7.7 (1990)	7.9	1.5 (2010)	37.2	7.2	7.5	2.4
TIMMINS**	03.03.25	29.0	5.3	27.4	5.4	98.1%	-	-	-	-	-	-	13.8	3.7
GOGAMA**	03.03.25	26.4	4.8	25.1	4.8	100%	-	-	-	-	-	-	10.0	2.5

SD – Snow Depth WC – Water Content * Only 31 Years of Record ** Only 22 Years of Record All Snow Course Readings in Inches

- Statistical Data Only – temperature and precipitation will impact on readings and runoff
- Hydrologic information collected by Ontario Power Generation for the Upper Mattagami Water Management Committee and the Mattagami Region Conservation Authority

Compiled By: Ontario Power Generation, Ministry of Natural Resources and the Mattagami Region Conservation Authority

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