

Lake Mindemoya Stewardship Water Testing Results 2024

	Units	Site#1	Site#1	Site #2	Site #2	Site #3	Site #3	Site #4	Site #4	Site #5	Site #5	Site #6	Site #6	CDWQG
		May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	
		North Shore	North Shore	Morrow Road	Morrow Road	Idyll Glen	Idyll Glen	Hare Creek	Hare Creek	Mind. R. Dam	Mind. R. Dam	Stanley Park	Stanley Park	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<3.0 mg/L
Nitrate	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<10.0 mg/L
Phosphorus	mg/L	0.033	0.02	<0.002	0.015	0.066	0.033	0.1	0.005	0.021	0.014	0.012	0.038	<0.01 mg/L
TDS	mg/L	200	435	190	410	190	400	215	370	215	390	320	365	<500 mg/L
pH		7.91	8.13	8.17	8.12	8.13	7.93	8.16	8.14	8.11	8.12	8.17	8.17	7.0 - 10.5
Total Coliform	CFU/100mL	NDOGT	12	NDOGT	20	NDOGT	NDOGT	3	93	2	8	NDOGT	6	0 CFU/100ml
Escherichia coli	CFU/100mL	NDOGT	0	NDOGT	3	NDOGT	NDOGT	0	27	2	1	NDOGT	0	0 CFU/100ml
Temperature Degrees Celcius		20.1	16.2	20.6	16.3	20.7	16.3	21	16.2	21	16.8	21	16.6	

	Units	Site #7	Site #7	Site #8	Site #8	Site #9	Site #9	Site #10	Site #10	Site #11	Site #11	Site #12	Site #12	CDWQG
		May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	
		Oakes Bay	Oakes Bay	Morrow Creek	Morrow Creek	Idyll G Creek	Idyll G Creek	Mon. B Creek	Mon. B Creek	Oakes Creek	Oakes Creek	Smith's Stream	Smith's Stream	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	NT	<0.05	<0.05	<0.05	<0.05	<3.0 mg/L
Nitrate	mg/L	<0.05	<0.05	<0.05	<0.05	0.14	0.14	<0.05	NT	<0.05	<0.05	0.32	0.98	<10.0 mg/L
Phosphorus	mg/L	<0.002	0.088	0.007	0.018	0.004	0.003	0.168	NT	0.2	0.04	0.014	0.005	<0.01 mg/L
TDS	mg/L	200	390	315	415	270	525	165	NT	285	425	130	420	<500 mg/L
pH		8.15	8.15	8.12	8.02	8.02	7.67	7.79	NT	7.79	7.96	7.79	7.6	7.0 - 10.5
Total Coliform	CFU/100mL	NDOGT	4	NDOGT	NDOGT	NDOGT	NDOGT	NDOGT	NT	NDOGT	NDOGT	NDOGT	NDOGT	0 CFU/100ml
Escherichia coli	CFU/100mL	NDOGT	2	NDOGT	NDOGT	NDOGT	NDOGT	NDOGT	NT	NDOGT	NDOGT	NDOGT	NDOGT	0 CFU/100ml
Temperature Degrees Celcius		20.9	16.9											

	Units	Site #13	Site #13	Site #14	Site #14	CDWQG
		May 29th 2024	June 25th 2024	May 29th 2024	June 25th 2024	
		M. Spring Stream	M. Spring Stream	Hare Creek	Hare Creek	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	<3.0 mg/L
Nitrate	mg/L	0.08	1.03	<0.05	<0.05	<10.0 mg/L
Phosphorus	mg/L	0.057	0.01	0.01	0.017	<0.01 mg/L
TDS	mg/L	255	370	155	330	<500 mg/L
pH		7.7	7.65	7.86	7.37	7.0 - 10.5
Total Coliform	CFU/100mL	NDOGT	NDOGT	NDOGT	NDOGT	0 CFU/100ml
Escherichia coli	CFU/100mL	NDOGT	NDOGT	NDOGT	NDOGT	0 CFU/100ml
Temperature Degrees Celcius						