

Lake Mindemoya Stewardship Final Water Testing Results 2025													
		Site#1	Site#1	Site#1	Site#1	Site#1		Site #2	Site #2	Site #2	Site #2	Site #2	
		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025	
Units		North Shore	North Shore	North Shore	North Shore	North Shore	CDWQG	Morrow Road	Morrow Road	Morrow Road	Morrow Road	Morrow Road	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<3.0 mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	
Nitrate	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<10.0 mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	
Phosphorus	mg/L	<0.002	0.018	<0.002	0.013	<0.002	<0.01 mg/L	<0.002	0.01	<0.002	0.01	<0.002	
TDS	mg/L	110	260	190	120	205	<500 mg/L	155	140	195	80	195	
pH		7.86	8.21	8.1	8.05	8.08	7.0 - 10.5	7.31	8.1	8.13	8.12	8.14	
Total Coliform	CFU/100mL	0	NDOGT	1000	290	305	0 CFU/100ml	0	1080	2000	50	38	
Escherichia coli	CFU/100mL	0	NDOGT	700	<10	<5	0 CFU/100ml	0	30	650	<10	0	
Temperature Degrees Celcius		15.5	22.5	24.3	20.0	18.0		16.7	21.6	25.3	19.5	18.4	
		Site #3	Site #3	Site #3	Site #3	Site #3		Site #4	Site #4	Site #4	Site #4	Site #4	
		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025	
Units		Idyll Glen	Idyll Glen	Idyll Glen	Idyll Glen	Idyll Glen	CDWQG	Hare Creek	Hare Creek	Hare Creek	Hare Creek	Hare Creek	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<3.0 mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	
Nitrate	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<10.0 mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	
Phosphorus	mg/L	<0.002	0.008	<0.002	0.01	<0.002	<0.01 mg/L	<0.002	0.012	<0.002	0.008	<0.002	
TDS	mg/L	175	140	185	85	190	<500 mg/L	155	160	200	110	195	
pH		7.83	7.92	8.13	8.1	8.13	7.0 - 10.5	7.88	8.04	8.19	8.12	8.13	
Total Coliform	CFU/100mL	2	30	50	150	340	0 CFU/100ml	14	42	200	50	74	
Escherichia coli	CFU/100mL	2	13	<10	60	<5	0 CFU/100ml	2	0	<10	<10	0	
Temperature Degrees Celcius		18.4	21.3	24.8	19.6	18.4		16.2	20.6	24.4	19.9	18.4	
		Site #5	Site #5	Site #5	Site #5	Site #5		Site #6	Site #6	Site #6	Site #6	Site #6	
		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025	
Units		Mind. R. Dam	Mind. R. Dam	Mind. R. Dam	Mind. R. Dam	Mind. R. Dam	CDWQG	Stanley Park	Stanley Park	Stanley Park	Stanley Park	Stanley Park	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<3.0 mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	
Nitrate	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<10.0 mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	
Phosphorus	mg/L	<0.002	0.009	<0.002	0.004	<0.002	<0.01 mg/L	<0.002	0.009	<0.002	0.007	<0.002	
TDS	mg/L	135	210	190	110	200	<500 mg/L	170	205	190	95	195	
pH		7.92	8.13	8.17	8.14	8.14	7.0 - 10.5	7.92	8.03	8.21	8.1	8.07	
Total Coliform	CFU/100mL	1	272	40	30	47	0 CFU/100ml	6	120	28	32	79	
Escherichia coli	CFU/100mL	1	10	<10	<10	14	0 CFU/100ml	2	1	2	2	1	
Temperature Degrees Celcius		15.4	20.5	23.8	19.7	17.5		14.4	19.5	22.9	20.5	18.3	
		Site #7	Site #7	Site #7	Site #7	Site #7		Site #8	Site #8	Site #8	Site #8	Site #8	
		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025	
Units		Oakes Bay	Oakes Bay	Oakes Bay	Oakes Bay	Oakes Bay	CDWQG	Morrow Creek	Morrow Creek	Morrow Creek	Morrow Creek	Morrow Creek	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<3.0 mg/L	<0.05	<0.05	0.09	<0.05	NT	
Nitrate	mg/L	<0.05	<0.05	<0.05	<0.05	<0.05	<10.0 mg/L	<0.05	<0.05	0.08	0.07	NT	
Phosphorus	mg/L	<0.002	0.01	<0.002	0.004	<0.002	<0.01 mg/L	<0.002	0.013	0.006	0.035	NT	
TDS	mg/L	195	155	195	100	185	<500 mg/L	240	300	385	285	NT	
pH		7.91	8.12	8.22	8.17	8.16	7.0 - 10.5	7.95	8.11	7.64	7.96	NT	
Total Coliform	CFU/100mL	8	340	50	10	58	0 CFU/100ml	10,000	NDOGT	14,000	14,000	NT	
Escherichia coli	CFU/100mL	0	10	<10	2	13	0 CFU/100ml	6,000	NDOGT	3,000	2000	NT	
Temperature Degrees Celcius		17.4	20.7	23.2	20.6	18.2		NT	NT	NT	NT	NT	
		Site #9	Site #9	Site #9	Site #9	Site #9		Site #10	Site #10	Site #10	Site #10	Site #10	
		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025	
Units		Idyll G Creek	Idyll G Creek	Idyll G Creek	Idyll G Creek	Idyll G Creek	CDWQG	Mon. B Creek	Mon. B Creek	Mon. B Creek	Mon. B Creek	Mon. B Creek	
Nitrite	mg/L	<0.05	<0.05	<0.05	NT	NT	<3.0 mg/L	<0.05	NT	NT	NT	NT	
Nitrate	mg/L	<0.05	0.21	0.14	NT	NT	<10.0 mg/L	0.37	NT	NT	NT	NT	
Phosphorus	mg/L	<0.002	0.008	<0.002	NT	NT	<0.01 mg/L	<0.002	NT	NT	NT	NT	
TDS	mg/L	240	315	270	NT	NT	<500 mg/L	260	NT	NT	NT	NT	
pH		7.73	8.08	8.01	NT	NT	7.0 - 10.5	7.67	NT	NT	NT	NT	
Total Coliform	CFU/100mL	440	NDOGT	7000	NT	NT	0 CFU/100ml	1040	NT	NT	NT	NT	
Escherichia coli	CFU/100mL	70	NDOGT	800	NT	NT	0 CFU/100ml	10	NT	NT	NT	NT	
Temperature Degrees Celcius		NT	NT	NT	NT	NT		NT	NT	NT	NT	NT	
		Site #11	Site #11	Site #11	Site #11	Site #11		Site #12	Site #12	Site #12	Site #12	Site #12	
		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025	
Units		Oakes Creek	Oakes Creek	Oakes Creek	Oakes Creek	Oakes Creek	CDWQG	Smith's Stream	Smith's Stream	Smith's Stream	Smith's Stream	Smith's Stream	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	NT	<3.0 mg/L	<0.05	<0.05	<0.05	NT	NT	
Nitrate	mg/L	<0.05	<0.05	<0.05	0.2	NT	<10.0 mg/L	<0.05	<0.05	<0.05	NT	NT	
Phosphorus	mg/L	<0.002	0.009	<0.002	0.08	NT	<0.01 mg/L	<0.002	0.066	0.014	NT	NT	
TDS	mg/L	225	165	375	250	NT	<500 mg/L	235	380	380	NT	NT	
pH		7.86	7.99	7.6	7.93	NT	7.0 - 10.5	7.52	7.99	7.59	NT	NT	
Total Coliform	CFU/100mL	6000	830	7000	11,000	NT	0 CFU/100ml	700	7000	7000	NT	NT	
Escherichia coli	CFU/100mL	756	8	700	800	NT	0 CFU/100ml	10	900	800	NT	NT	
Temperature Degrees Celcius		NT	NT	NT	NT	NT		NT	NT	NT	NT	NT	
		Site #13	Site #13	Site #13	Site #13	Site #13		Site #14	Site #14	Site #14	Site #14	Site #14	
		May 27th 2025	June 25th 2025	July 29th 2025	Aug 26th 2025	Sep 30th 2025		May 27th 2025	June 25th 2024	July 29th 2025	Aug 26th 2025	Sep 30th 2025	
Units		M. Spring Stream	M. Spring Stream	M. Spring Stream	Smith's Stream	Smith's Stream	CDWQG	Hare Creek	Hare Creek	Hare Creek	Hare Creek	Hare Creek	
Nitrite	mg/L	<0.05	<0.05	<0.05	<0.05	NT	<3.0 mg/L	<0.05	<0.05	<0.05	<0.05	NT	
Nitrate	mg/L	0.28	0.4	0.24	0.27	NT	<10.0 mg/L	<0.05	<0.05	0.07	<0.05	NT	
Phosphorus	mg/L	<0.002	0.01	<0.002	0.013	NT	<0.01 mg/L	<0.002	0.026	<0.002	0.02	NT	
TDS	mg/L	235	275	310	230	NT	<500 mg/L	210	195	225	115	NT	
pH		7.86	7.92	7.56	7.91	NT	7.0 - 10.5	7.5	7.78	7.86	8.06	NT	
Total Coliform	CFU/100mL	2000	NDOGT	7000	13,000	NT	0 CFU/100ml	4000	NDOGT	26,000	12,000	NT	
Escherichia coli	CFU/100mL	8	NDOGT	2000	1000	NT	0 CFU/100ml	800	NDOGT	900	850	NT	
Temperature Degrees Celcius		NT	NT	NT	NT	NT		NT	NT	NT	NT	NT	