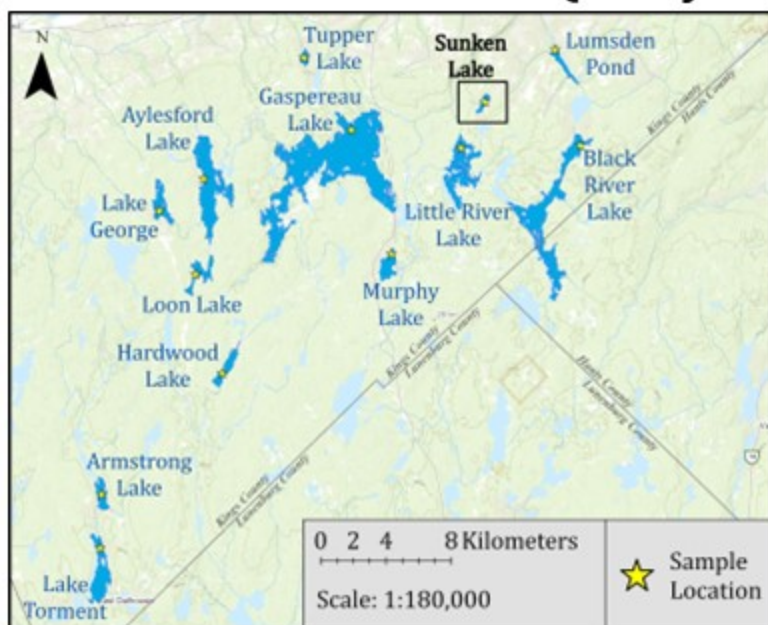


Lake Health Water Quality Report Card – Sunken Lake



Lake Information

Drainage Order: N/A

Lake Area: 22.2 ha

Max Depth: 6.9 m

Elevation: 209 m

Year	WQI Score
2020	90.2
2021	88.7
2022	79.6
2023	90.2
2024	77.7

0-44	45-64	65-79	80-94	95-100
Poor	Marginal	Fair	Good	Excellent

Sunken Lake	Parameter							
	Total Phosphorous (mg/L)	Total Nitrogen (mg/L)	Total Organic Carbon (mg/L)	pH	Chlorophyll a (µg/L)	Secchi Depth (m)	Colour (TCU)	Turbidity (NTU)
Guideline	<0.020	<0.900	2.2 - 3.3	>5.3	<2.50	>2.6	9.8 - 11.6	<1.30
2020 average	0.006	0.258	2.6	7.1	1.15	4.6	5.6	0.77
2021 average	0.007	0.242	3.2	7.1	1.59	4.1	5.8	0.72
2022 average	0.006	0.210	2.9	6.9	1.40	4.2	7.5	0.90
2023 average	0.005	0.218	3.3	7.2	0.44	3.8	8.4	0.90
2024 average	0.012	0.203	2.8	7.2	0.29	1.7	6.6	2.00
2020-2024 average	0.007	0.230	3.0	7.1	1.04	3.9	6.8	0.96
2006-2018 average	0.009	0.201	2.8	7.1	3.10	3.28	10.7	1.10

*Values in red are outside of the guideline range.

*Cells with 'N/A' have no data collected for that parameter for that year.