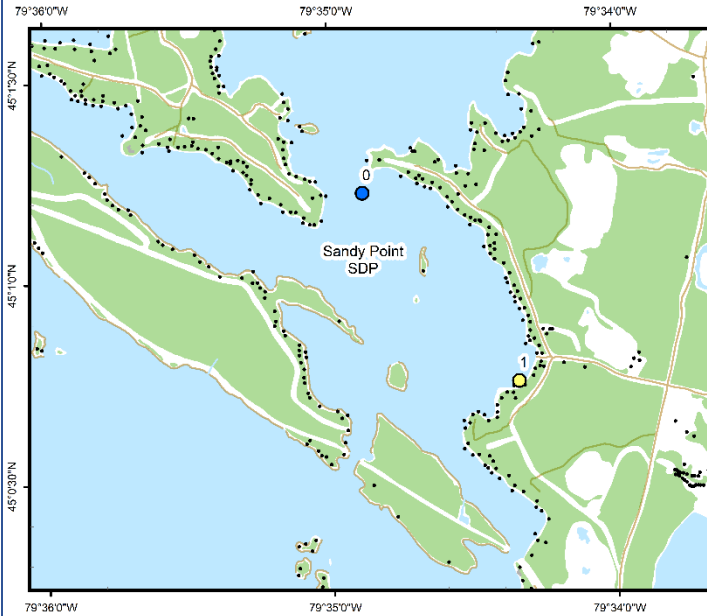




Sandy Point (SDP)



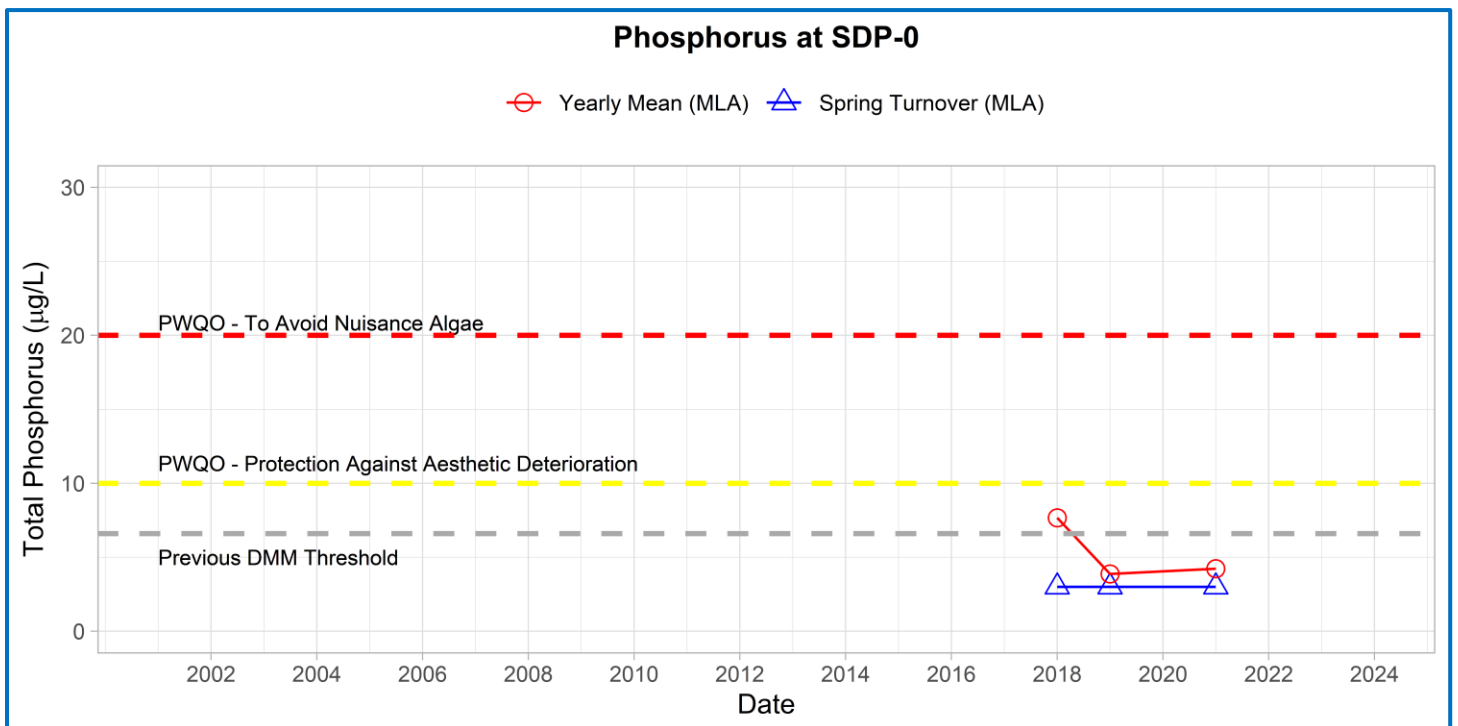
Area Description:

Sandy Point is east of Bala and the Moon River outflow from Lake Muskoka in the western portion of the lake. The Sandy Point stations are northwest of Bala Park Island and Wanilah Island. Three aggregate operations are currently active to the west of the Sandy Point sampling locations. MLA monitoring of Sandy Point began in 2018.

Volunteer Recognition: Mike Schnarr.

2021 Water Quality Results:

	Mean Secchi Disk (m)	Total Phosphorus ($\mu\text{g/L}$)		E. coli Yearly Geometric Mean (cfu/100mL)	Total Coliforms Yearly Geometric Mean (cfu/100 mL)
		Spring Turnover	Yearly Mean		
SDP-0	2.9	3.0	4.2		
SDP-1		3.0	3.9		



Note: Grubbs test indicates no outliers in Spring or Annual Total Phosphorus data.



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Preserving Muskoka for Future Generations



Annual average and spring phosphorus concentrations at the deep-water station (SDP-0) were marginally above the historic DMM threshold of 6.6 $\mu\text{g/L}$ and Provincial Water Quality Monitoring Objectives for Protection Against Aesthetic Deterioration (10 $\mu\text{g/L}$) and Nuisance Algal Growth (20 $\mu\text{g/L}$). Nearshore monitoring of spring phosphorus concentrations at SDP-1 were within the range of variability of previous monitoring years, though data at this newly established site are limited. Average annual Secchi disk depth (2.9 m) was consistent with previous monitoring (3.0 - 3.2 m). **HESL recommends ongoing sampling to continue to monitor for long-term trends and emerging issues.**