



Area Description:

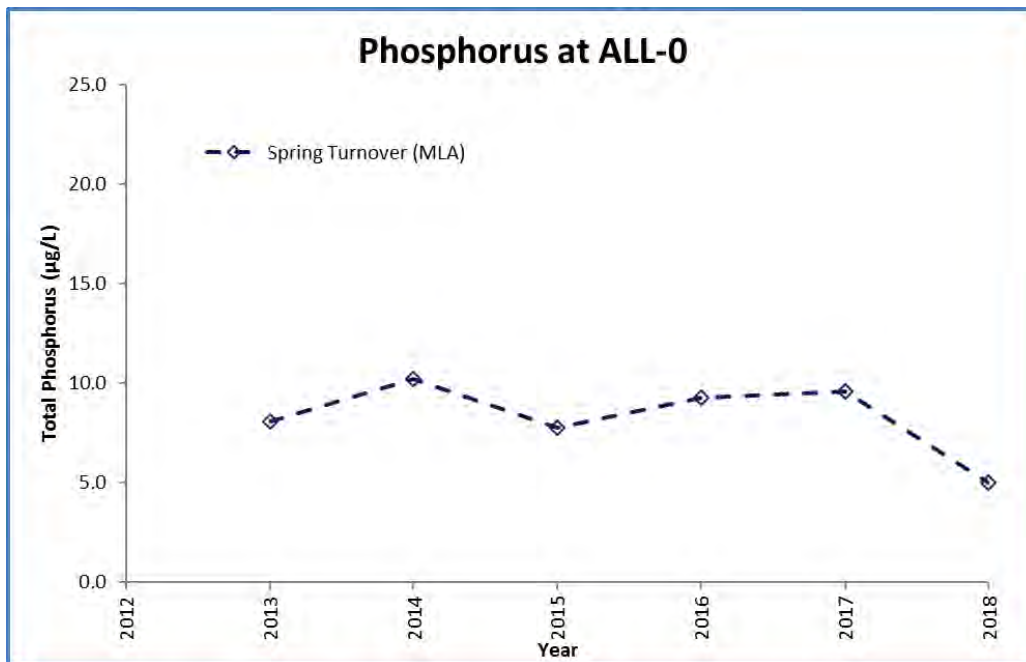
Alport Bay (also known as Alport Lake) is a small bay in the central part of eastern Lake Muskoka, at the mouth of the Muskoka River. The water quality in Alport Bay is influenced by several natural and man-made features, including a marina in the south, a large wetland as well as agriculture in the east, and inflow from the mouth of the Muskoka River. The inflow from the River is highly influenced by a larger portion of the upstream catchment. Much of the shoreline is developed with a high proportion of the residential properties maintaining manicured lawns and minimal vegetation along the shoreline. Monitoring started in 2013.

**Volunteer Recognition: Rayma Blaymires
Chris Cragg, L. Cragg and Chris Blaymires.**

Alport Bay (ALL)

2018 Water Quality Results: (Note: Hatched cell signifies not tested for in 2018)

Station	Mean Secchi Disk (m)	Total Phosphorus (µg/L)		E. coli Yearly Geometric Mean (cfu/100 ml)	Total Coliform Yearly Geometric Mean (cfu/100 ml)
		Spring Turnover	Yearly Mean		
ALL-0	2.3	5.0			



Summary and Recommendations:

After a sixth year of data collection, spring phosphorus in 2018 declined to the lowest level recorded. The 2018 Secchi measurement was the 2nd deepest Secchi recorded to date with a depth of 2.3 m. **Beacon recommends sampling continue to monitor long-term trends.**

