

Survey Report

Survey Information

Site Name: High Crest Lake
Date: 06/05/2017
Biologist: Jeff Horn
Survey Method: Airboat

Water Quality

Alkalinity (mg/l) [Range: 20-200 ml]	Dissolved Oxygen (ppm) [Desirable Range: 6-10 ppm]	Secchi/Clarity (ft) [Higher=Better]	pH (SU) [Range: 6.5-8.5 SU]	Temp. (°F) [Seasonal Range: 41-86°]
36	8.5	8	7.5	62

Note: Typical ranges are provided unless otherwise noted. Normal readings may be within, above or below typical ranges. Fluctuations from normal readings may indicate a need for further analysis.

Comments

Met with Lynn at the Launch. Observed sparse amounts of eelgrass scattered along the shoreline. Moderate amounts of shoreline algae scattered around the lake with dense mats of benthic algae mostly at the northern end. The water shield in the northwest cove is encroaching towards the middle of the lake a little more each year. Also observed patches of water shield along various sections of the lake. Recommend that the water shield be treated before it become a nuisance. Applied copper sulfate to control shoreline filamentous algae.

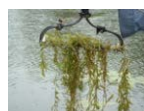
Plant Density Key



None



Trace



Sparse



Moderate



Dense