

## Survey Report

### Survey Information

Site Name: High Crest
Date: August 6, 2020
Biologist: Jeff Horn
Survey Method: airboat

### Water Quality

Alkalinity (mg/l) <small>[Range: 20-200 mg]</small>	Dissolved Oxygen (ppm) <small>[Desirable Range: 6-10 ppm]</small>	Secchi/Clarity (ft) <small>[Higher=Better]</small>	pH (SU) <small>[Range: 6.5-8.5 SU]</small>	Temp. (°F) <small>[Seasonal Range: 41-86°]</small>
76	7.2	5.5-6	7.75	80

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

The lake supports moderate to dense amounts of eelgrass with sparse amounts of Brittle Naiad scattered around the shore. The northern section of the basin supports a small moderate patch of Leafy-pondweed. Fragments of both the eelgrass and the naiad are floating on the surface. Small but dense patches of Watershield scattered around the shoreline. Observed one small patch of dense benthic algae along the eastern shoreline. Lake is full and looks good.

#### Plant Density Key



None



Trace



Sparse



Moderate



Dense