



Site Information/History

Site: High Crest lake

Service Date: September 20, 2023

Biologist/Technician: Jeffrey Horn

Waterbody Characteristics

Waterbody Name: High Crest lake

Size (acres): 39.2

Water Quality Data:

Alkalinity (mg/L): 88

Hardness (mg/L): 80

Secchi Depth (ft): 4

Dissolved Oxygen (mg/L): 7

pH: 7

Water Temperature (°F): 70.57

Service Report

Brittle naiad and eelgrass are the two dominant plant species occupying High Crest Lake, encircling 70% of the shoreline. Eurasian watermilfoil scattered in trace to sparse amounts throughout the northern portion of the basin. Watershield is scattered in dense patches around the shoreline with small amounts of white lilies mixed in. Trace amounts of floating filamentous algae along the northern shoreline and in the problematic cove on the eastern shoreline. Trace amounts of unicellular algae scattered throughout the water column. There were four patches of cattail observed on this visit, two on the eastern shoreline and two on the western shoreline. Phragmites are occupying approximately a 12 foot x 12 foot area along the eastern shore. Rush along the northern shoreline near the launch site. Next years surveys will start in March to get a head of the Crispus (curly-leaf pondweed).