



# BLACK LAGOON



## Site Information/History

Site: High Crest Lake

Service Date: August 29, 2023

Biologist/Technician: Jeffrey Horn

## Waterbody Characteristics

Waterbody Name: High Crest Lake

Size (acres): 39.2

### Water Quality Data:

Alkalinity (mg/L): 60

Dissolved Oxygen (mg/L): 7.5

Hardness (mg/L): 80

pH: 7.5

Secchi Depth (ft): 5

Water Temperature (°F): 77.36

## Service Report

On August 29<sup>th</sup> a survey was performed on High Crest Lake. The basin was found to support dense amounts of eelgrass and patches of watershield scattered around the shoreline. Moderate to dense amounts of Brittle naiad, leafy pondweed mixed with sparse to trace amounts of crispus and Eurasian watermilfoil were found scattered in the northern one fourth of the basin. White water lilies and cattail occupy an area on the western shoreline. Cattails were found at two other locations along the shoreline, one on the east side and one on the west side. Sparse floating filamentous algae and dense benthic algae were found along the eastern shoreline approximately mid lake. A treatment was conducted using chelated copper to control this algae. Harvesting scheduled to take place again today.