

Lake Survey Report

Contact

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Survey Information

Date: 6/19/2008

Lake:

Biologist: Jeffrey Horn

Survey Method: Airboat

Findings

Secchi (Visibility in ft.): 5' DO (ppm): 6.5 pH: 8 Temperature: 78.1 F Alkalinity: 80

Aquatic Vegetation & Algae Species Present:

Filamentous algae *Spirogyra*

Curlyleaf Pondweed *Potamogeton crispus*

Sago Pondweed *Potamogeton pectinatus*

American Waterweed *Elodea canadensis*

Comments

Elodea observed along 75% of the shoreline with sparse Curlyleaf and Sago Pondweed mixed in. The Elodea is in a band ranging from 15 to 40' wide. Highest densities of weeds were found in the northern area of the lake. Algae was building up on the plants.

Treatments Conducted

Treatment was conducted with Copper Sulfate. Notifications were posted.

(To view pictures of the plants surveyed, go to our website, www.alliedbiological.com, and click on the Plant Identification tab)

Plant Density Key



None



Trace



Sparse



Moderate



Dense