

Lake Survey Report

Truesdale Lake

Contact

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Survey Information

Date: 6/15/2009
 Biologist: Bob Schindler
 Survey Method: Airboat

Findings

Alkalinity: 115 DO (ppm): 8 Secchi (Visibility in ft.): 8 pH: 8 Temperature(°F): 70

Aquatic Vegetation Species

Leafy Pondweed *Potamogeton foliosus*

Algae Species

Filamentous Algae *Filamentous Algae*

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

Comments

Leafy Pondweed showing clear signs of senescence at this time. There are no leaves attached to the decomposing stems. Moderate to heavy filamentous algae growth on the decomposed plant material preventing plants from settling to lake bottom. Sparse to heavy filamentous algae along most of the shoreline and in the north end from the island north across the lake. The spillway is blocked, but there is very heavy inflow from the inlet stream.

Treatments Conducted

A copper sulfate treatment was conducted on June 15th. Treatment notices were posted around the lake.

Plant Density Key



None



Trace



Sparse



Moderate



Dense