

Lake/Pond Name: Beaverdam Lake

Specific Waterbody (if applicable):

Date: 7/10/2006

Biologist: Jeffrey Horn

Survey Method: 18' boat

Fax:

Contact: Eric Lundstrom

E-Mail:

Profile: DO: 14

Visibility (Secchi): 2' 6"

Temp (C): 82 F

pH: 8.5

Aquatic Vegetation species present:

Potamogeton foliosus
Leafy Pondweed

Potamogeton crispus
Curly-leaf Pondweed

Potamogeton pectinatus
Sago Pondweed

Algae species present:

Phytoplankton, Spirogyra

Unicellular algae, Filamentous algae

Comments, conditions, concerns, clarity:

* Unicellular algae present in the water column was casting a green-brown tint to the water. Filamentous algae was scattered along 20% of the shoreline, and extended 3-10' out.

* 1 truck-sized patch of Sago Pondweed was observed. Leafy and Curly-leaf Pondweed were scattered along the entire shoreline of the lake and in the shallows (coves).

Density Depictions

None



Trace



Sparse



Moderate



Dense



Treatment:

Copper Sulfate was applied to treat algae. Notifications were posted.