



Lake Survey Report

To: Eric Lundstrom
 Technician/Biologist: Jeff Horn
 Lake: Beaver Dam
 Dissolved Oxygen: 11 ppm

E-Mail/Fax:
 Date: August 8, 2005
 Method: Shoreline: Boat: Airboat:
 Visibility (Secchi): 2 feet

Aquatic Weed Conditions:

- % of treatment area **Bottom** covered with submersed weeds (pondweeds, etc.)
 % of treatment area **Surface** covered with submersed weeds (pondweeds, etc.)
 % of treatment area **Surface** covered with emergent weeds (lilies, etc.)

Species present: Leafy Pondweed (*P. foliosus*), Curlyleaf Pondweed (*P. crispus*)

Comments: Observed very small amounts of Curlyleaf Pondweed floating dead on the surface of the lake. This plant typically dies of in warmer water temperatures.

Algae Conditions:

Unicellular (normal): Unicellular (bloom): Chara / Nitella: Filamentous:

% of lake surface:

Average distance out from shoreline:

Comments: Unicellular algae are collecting together and becoming heavy throughout the water column.

Other Conditions or Comments:

Treatment Conducted: Copper sulfate was used to treat at this time. Notifications were posted.