

Plant Harvesting

The Commission worked with Schmidt's Aquatic Plant Control again this summer to continue maintaining invasive plant control on the lake. Approximately 30 tons of vegetation have been removed during the July and August cuttings. The greatest percentages of harvested aquatic plants were the miscellaneous and fern pondweed. The DNR has revised our permit to allow us to increase cutting to 25 acres at each harvesting. However, the Board is hoping to request additional cutting acreage for next summer. The total cost for removal of 15 harvester loads this year is \$10,592.50.

Lake Concerns?

The Lake Commissioners consider your concerns a priority on their agenda. Their goal is to make Pine Lake the best it can be for all residents. Please contact any board member to share your concerns and/or suggestions. There is nothing too small or too big to discuss. Your active participation is important to all.

So... How's the fishing? Has anyone caught any of the walleyes planted last year? We'd love to hear from you!

Please note our new website address:

<http://www.townofhiles.org/~pine.lake.prd/index.html>

Pine Lake Commissioners

Chairperson:

Terry Kloehn
434 Coersch
Seymour, WI 54165

Commissioners:

Jim Gehl
10231 N. Range Line Court
Mequon, WI 53092

Paul Gagnon
N77 W15001 Woodview Drive
Menomonee Falls, WI 53051

Karl Tauer
10796 W. Pine Lake Road
Hiles, WI 54511

Mary Sprenger
8400 W. Pine Lake Road
Hiles, WI 54511

Richard Tarcin
9621 N. Valley Hill Drive
Mequon, WI 53092

You can contact us at our
new address:

[http://www.townofhiles.org/~
pine.lake.prd/index.html](http://www.townofhiles.org/~pine.lake.prd/index.html)

Boating Safety

All boaters are reminded to follow state boating laws on all Wisconsin waterways:

How Can I Help?

Are you looking for ways to help make Pine Lake the best that it can be? The Clean Boats, Clean Water program is looking for you! To help us preserve and protect our lake from invasive species, we need volunteers to monitor water clarity, water chemistry, aquatic plants, and invasive plants.

Volunteers are trained to organize and conduct a watercraft inspection and education program in the area. Resource materials, tool kits, and educational information are available to help accomplish this goal.

Please contact Paul Gagnon or any Board Member at our district website to join:

http://www.townofhiles.org/~pine_lake_prd/index.html

Paul can also be reached at
N77 W15001 Woodview Drive,
Menomonee Falls, WI 53051

- ✓ Any one born on or after 1989 is required to complete a boating safety course to legally operate a motorized boat or personal watercraft on all Wisconsin waters.
- ✓ A PWC may not be operated at faster than "**slow, no wake speed**" within
 - 100 feet of any vessel
 - 100 feet of a dock, pier, or restricted area on any lake
 - 200 feet of shore on any lake

For complete boating law information, refer to the DNR website at: <http://dnr.wi.gov/files/PDF/pubs/LE/LEO301.pdf>

Please respect all boaters and lake activities so everyone can safely enjoy beautiful Pine Lake.

Algae

(as reported from the DNR)

Excessive Amounts of filamentous green algae on Pine Lake this summer has been identified as a *Cladophora* known as *Aegagropila linnaei*. This alga can grow into balls as large as 30 centimeters in diameter when the filaments roll around on sandy lake bottoms and form into spheres. The early ice-out and quick warming spell in spring could have caused oxygen bubbles from photosynthesis to accumulate on the balls, allowing them to rise to the surface. Possibly, these conditions contributed the abundance of this "green algae" on Pine Lake this summer. Although considered a rare species, *Aegagropila* balls have become popular with home aquarium keepers, and they are sold in some pet stores. Historically, some samples of *Aegagropila* have been found around the Great Lakes and in certain northern lakes. Not much, however, is actually known about this rare alga species, as populations are declining because of eutrophication. For any additional information on this and other algae, refer to the DNR website.

Budget Cut ... At the July 2, 2012 meeting, the District Board reduced the budget from \$45,000 to \$30,000, a small step to help the taxpayers of Pine Lake.