#### HORSEHEAD LAKE PROTECTION & REHABILITATION DISTRICT

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September 15, 2012

Chairperson:
Dennis Batchelet
6461 Pigeon Road
Lake Tomahawk, WI 54539
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(262) 844-8193

#### Secretary:

Joe Helmuth 7687 Trout Rd. Lake Tomahawk, WI 54539 (715) 213-6037

#### Treasurer:

Tim Desmond 6509 Hwy. 47 Lake Tomahawk, WI 54539 (312) 310-9357

<u>Town Board:</u> George DeMet 8075 Fawn Lake Rd. Harshaw, WI 54529 (715) 277-2599

County Board: Thomas Rudolph 1740 Larsen Drive Rhinelander WI 54501 (715) 362-6222



"Autumn in the Northwoods", courtesy of artist, Nancy Desmond

www.horseheadlakewi.org

# August 18<sup>th</sup> Annual Meeting Notes

- Recognized Beverly Fagan, retiring Treasurer, for her many years of diligent and dedicated service to District.
- Recognized Joanne Erickson & Pat Donnick for their dedicated service to our Distict, spearheading the Clean Boats/Clean Waters Program of boat inspection.
- Batchelet reported that Onterra Biological Services reports

- finding another dozen
  Eurasian Water Milfoil
  invasive species plants at
  the dock area on Kildeer Rd.
- Voted to move forward with Lake Grant application for a second lake study
- Auditors, Hans & Linda Delius, verified financial records for 2011-'12.
- Distributed current resident list with addresses.
- Noted overall District property value declined \$85,300 from \$19,593,700, a drop of .435%. (Values increased \$2,000 in 2011.
- Voted to authorize Midwest Aquatics to inspect & blow out aerator pods.
- > Saturday, August 17, 2013 for next annual meeting.
- Elected Tim Desmond to replace Beverly Fagan as Treasurer for a three-year term.
- Thanked Nominating Committee (Linda Delius & Dolores Kania) for their persistent and successful efforts.
- Noted 9,175 (min. 4") Largemouth Bass to be planted in our lake between 8/20/12 to Labor Day.

# Second Lake Study Grant

In order to find out whether or not we have Eurasian Water Milfoil, beyond the Kildeer dock area, and the current locations of Curly-leaf Pondweed, another invasive plant species present in our lake for some time, we will be applying for a second lake study grant from the state this fall. While the District would need to pay money out and wait for reimbursement, state money would come back quarterly before the project is completed in 2014. The testing would be done in two stages: early spring 2013 for Curly-leaf, and August, 2013 for Eurasian Water Milfoil. Final reimbursement will come in 2014 after the paperwork has been completed.

Total cost of the lake study will be \$3,487. The state will cover 75% so our cost will be \$1,162.

We are eager to find out whether our lake has EWM dispersed throughout. The information we learn will determine our future course of action. We need to deal with EWM as soon as we can to prevent it from compromising our entire lake environment.

# Lake Water Testing

Mike and Kim Esler have volunteered to continue our lake testing for official DNR reporting in 2013.

Water samples taken in 2011 revealed that our lake had an overall Trophic State Index of 53, slightly higher from 49 in 2010. 2012 samples show a return to a TSI of 49, slightly within the better Oligotrophic state. Water clarity improved from 6 to 7 feet during 2012.

It should be noted that lake statistics naturally fluctuate.

[Current graphs showing our lake statistic patterns can be seen by going to the DNR website from our Horsehead site. From the DNR site, click on Oneida Co. and then Horsehead Lake, Deep Hole]

# Budget and Tax Levy for 2013

2013 Budget \$28,570 Levy \$20,208.63 Mill Rate 1.0359 \$103.59/\$100,000

2012 Budget \$28,420 Levy \$23,465.45 Mill Rate 1.1976 \$119.76/\$100,000

## Clean Boats/Clean Waters

Our new Clean Boats/Clean Waters volunteers for 2013 are Terry & Hallie Moline, Pat Donnick & Joanne Erickson deserve our thanks for initiating this valuable preventive invasive weed program. They concluded their meeting report with, "the job is a lot of fun".



# Weed Cutting

Acres	Hours	Loads	Tons
2010 49	84	39	87
2011 46	90	74	85
2012 35	72	44	110

Maximum acreage allowed by our permit is 60 acres. We have one more year on our permit before re-applying. Most of our weeds were on the west shore this year. Every year is different. We cut the maximum allowed on the north end and west side. The lake was mostly free of weeds in the center. We have contracted with

Schmidt's Landscaping for the third week in July next year. Onehundred hours has been budgeted for 2013.

# Check Your Boats and Trailers

Be sure your boat has NO plant material when you launch your boat in Horsehead Lake or take it out. Your boat and trailer should be washed thoroughly with soap and water before relaunching in our lake if it has been in another body of water.



### From the Chair

By Dennis Batchelet

The discussion related to donation of a piece of wetland to the district, by a resident, was never made into a proposal and has therefore been dropped.

In my estimation, the quality of life and

enjoyment on the lake has paralleled the gradual improvement in our water quality. We have a spirit of cooperation and goodwill that allows for the smooth solving of problems when they arise. It is a pleasure for me to plan our meetings, work behind the scenes, and interact with our capable and friendly fellow commissioners.

Welcoming new lake residents and seeing the all the property improvements, confirms my belief that our residents see a bright future for our lake and the Lake Tomahawk area.

# Law Enforcement on the Lake

If you see or suspect abuse of fishing limits, contact Warden Tim Ebert or report to 1-800-TIP-WDNR.

If there is an issue about disorderly conduct, excessive noise, etc., please contact the Oneida Co. Sheriffs Dept. for assistance.

#### Did you know?

 Oneida Co. has 701 unnamed lakes. Only 40% of WI lakes ARE named.

- 2) Vilas Co. has the most lakes in WI with 1,327.
- 3) Most common lake names: Mud (116), Bass (82), Long (59), Spring (45), Lost (42).
- 4) Limnologists are lake scientists.

#### Our 2012-'13 Volunteers

We had tremendous success in getting volunteers at this year's annual meeting. Thanks to everyone who stepped up to help out.

<u>Secchi testing/water sampling</u>: Mike & Kim Esler

#### Audit Committee:

Hans Delius (Need one more volunteer)

<u>Clean Boats/Clean Waters:</u> Terry & Hallie Moline

Nominating Committee: Linda Delius

Let's be safe out there.

Sincerely,
Dennis Batchelet
Tim Desmond
George DeMet - Lake
Tomahawk Rep.
Joe Helmuth
Tom Rudolph - Oneida Co. Rep.