

MUSKELLUNGE LAKE
LAKE IMPROVEMENT BOARD
MEETING

September 11, 2014

A meeting of the Muskellunge Lake, Lake Improvement Board was held at the Montcalm County Drain Commission, 211 W. Main Street, Stanton, Michigan on the 11th day of September, 2014 at 4:00 P.M.

The meeting was called to order by Chariman Thebo at 4:00 p.m.

PRESENT: Greg Thebo, Chairman
Maple Valley Township Representative

Carrie Wills, Secretary/Treasurer
Montcalm County Drain Commissioner Designee

Harvey Stark Member
Abutting Property Owners' Representative

Bob Pickel, Member
Maple Valley Township Representative

Tom Porter, Member
Montcalm County Board of Commissioners

ALSO PRESENT: Tony Groves, Progressive AE

A motion was made by Harvey and seconded by Bob to approve the agenda with an addition under New Business for new property owner on North end of lake. Motion carried.

A motion was made by Bob and seconded by Harvey to approve the minutes from the October 2, 2013 meeting as presented. Motion carried.

OLD BUSINESS

Progressive Report:

2014 Plant Control Treatments

Milfoil was found in scattered areas around the shoreline. Spot treating was done. The launch site was retreated twice at no extra cost. Tony explained that a Sonar treatment might be needed next year but plants should first be tested to see if they are the new hybrid species. The hybrids are tolerant to Sonar so it would be ineffective to use that chemical. Tony would like to collect samples from six different locations and have them tested. If they are hybrids the herbicide manufacturer can recommend something other than the Sonar for treatment. AVAS testing and a lake management plan are DEQ

requirement when using Sonar. Tony estimated the cost would be about \$2500 for the plant testing, \$120 for the genetic test, and \$2500 for the management plan. Greg remarked that he is ok with using Sonar. Milfoil has been seen in areas where it was never seen before.

Dissolved Oxygen Sampling Results

Tony presented a handout regarding the amount of dissolved oxygen from samples taken at various depths and locations in the lake. Water temperatures and percent of dissolved oxygen can help determine if conditions are good for fish growth. A normal amount of dissolved oxygen is about 8 to 10.

A motion was made by Bob and seconded by Harvey to approve testing the milfoil to see if Sonar will work and if it looks favorable, to proceed with the pre-treatment testing, management plan, and with the treatment. Motion carried.

NEW BUSINESS

2014 Tax Roll

There were a couple of parcels that the board suggested checking for ownership changes. It was agreed that the full assessment amount of \$21,100 should be spread on the 2014 tax roll.

PUBLIC COMMENT

The board wondered if there are any grants for improving the lake. Tony isn't aware of any grants available except for water quality testing but other lakes have applied and been denied the grant. Tom suggested that there may be grants available for water and waste disposal. The Montcalm Economic Alliance does grant writing for a reasonable rate.

Tom also informed the board that the magazine Discover Montcalm is looking for organizations to advertise; a 1/8 page is \$200.

Bob asked Tom if as a county commissioner he could get the DNR to replace the sign at the public landing concerning invasive species.

There being no further business to come before the Lake Board, a motion was made by Bob and seconded by Carrie to adjourn the meeting at 5:00 p.m. Motion carried.

Sandy Raines, Secretary/Treasurer

Muskellunge Lake, Lake Improvement Board

State of Michigan }
 }ss:
County of Montcalm }

I hereby certify that the foregoing is a true and complete copy of the minutes of a meeting of the Muskellunge Lake, Lake Improvement Board, Montcalm County, Michigan held on September 11, 2014 and that said minutes are on file in the office of the Montcalm County Drain Commissioner and are available to the public.

I further certify that notice of the meeting was posted at least 18 hours before the meeting at the office of the Montcalm County Drain Commissioner which is the principal office of the Muskellunge Lake, Lake Improvement Board.

Sandy Raines
Montcalm County Drain Commissioner

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