

MUSKELLUNGE LAKE
LAKE IMPROVEMENT BOARD
MEETING

October 2, 2013

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 2nd day of October 2, 2013 at 4:00 P.M.

The meeting was called to order by Chariman Thebo at 4:04 p.m.

PRESENT: Greg Thebo, Chairman
Maple Valley Township Representative

Carrie Wills, Secretary/Treasurer
Montcalm County Drain Commissioner's Designee

Harvey Stark Member
Abutting Property Owners' Representative

Bob Pickel, Member
Maple Valley Township Representative

ABSENT: Steve DeWitt, Member
Montcalm County Board of Commissioners

ALSO PRESENT: Tony Groves, Progressive AE
Carrie Wills, Drain Commission

The agenda was approved after adding "2013 Tax Roll" under New Business.

A motion was made by Bob and seconded by Harvey to approve the minutes from the August 4, 2012 Public Hearings as presented. Motion carried.

OLD BUSINESS

Update Weed Control Program

Greg reported that Jim Brandt lives at the North end of the lake where there is a problem with sediment buildup. He was asking about an aeration system that is supposed to break down the sediment. Tony knows of lakes that have used the aeration system but they have not been very successful for water depth. The North end is already oxygenated enough because it is so shallow. The system could circulate the water which would help with the alga growth but he doesn't feel that the sediment would break down any more than it is. It might move the sediment around so it's relocated. Harvey was at the Michigan Lakes & Streams conference in April and attended a session on the aerators. We are contributing to the sediment problem because the treated weeds die off and are eventually washed up on the North end. He feels the lake would be more interested in using that type of system

to break down sediment buildup than for milfoil control. Tony will check the oxygen levels next summer. The aeration system would be cheaper than a dredge or suction harvesting but it is not a permanent solution. There will always be sediment coming in through the inlet.

Tony presented a handout to the board that included the budget, a copy of the last newsletter, and some information on aquatic plant control. He reported that the lake was treated three times: 9 acres in June, 18 acres of milfoil in July, and 3 acres of algae and Chara in August. There were 4 lake surveys done with nothing surprising found. A survey will be done in late May next year. The cost of this year's treatments was approximately \$9500.

NEW BUSINESS

2013 Tax Roll

The board had no changes to make to the assessment roll. They discussed the amount of carry-over in the budget. Treatment costs were down this year and under budget. There will be about \$25,000 in the fund at the end of the year.

A motion was made by Bob and seconded by Harvey to reduce the tax roll spread for 2013 to \$16,100. Motion carried.

PUBLIC COMMENT

The board is wondering if bigger signs could be put up at the public landing warning about exotic species of weeds and asking boaters to make sure their boats are clean before launching. Tony said that in the past MSU has made signs that are larger than the DEQ signs. The board could purchase bigger signs and have them installed.

There being no further business to come before the Lake Board, a motion was made by Carrie and seconded by Bob to adjourn the meeting at 4:50 p.m. Motion carried.

Sandy Raines, Secretary/Treasurer

Muskellunge Lake, Lake Improvement Board

State of Michigan }

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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 October 2, 2013 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