

Manistee Lake Improvement Board

Mike Neubecker, Chairman
Coldsprings Twp.

Francis Kelly
Co. Drain Comm.

Norm LaCroix
Secretary Treasurer

Jerry Gancer
Kalkaska Co. Comm.

Norm Groner
Excelsior Twp.

Meeting Minutes 09/01/2006

The seventh meeting of the Manistee Lake Improvement Board (MLIB) was held Friday September 1, 2006 at the Coldsprings Township Hall, Kalkaska, Michigan. Called to order by Chairman Neubecker at 6:30 pm the roll call indicated that all members were present. Also present was Tony Groves from Progressive AE as well as a large group from the general public. The agenda was approved as amended. No conflicts of interest were identified. The meeting minutes of 08/15/2006 were approved as presented. Three letters from members of the public were read aloud. They included suggestions relative to the special assessment district (sad) and additional areas that needed to be addressed from the engineering study. The Treasurers report was approved as presented by Norm LaCroix.

We currently have a bank balance of \$3563.35. The second bill for \$6,000 from Progressive AE was presented and approved for payment. Norm LaCroix reported that the Manistee Lake Association had agreed to forward the third check for \$5, 000 for the loan to the MLIB.

Mike Neubecker pointed out that there is a well described process that the board is required to follow in executing its mission under the law. He passed out copies of "Chronological Summary of Lake Board Procedures" which is part of the Act. Mikes position is that we must first accept the preliminary report from the study before discussing the sad. Jerry Gancer suggested that these issues could be dealt with concurrently which would expedite the process. Mike indicated that we would follow the step by step procedure unless the board passed a resolution to the contrary. No resolution was offered.

Tony Groves reviewed the revised preliminary report to the board. After a lengthy discussion of the detail Tony Groves agreed to put together proposals for options for dealing with nuisance aquatic vegetation and the sedimentation issue. It was also suggested that we would need a proposal on the guidebook for Manistee Lake that was somewhat less costly.

Norm LaCroix reported that Mark Tonello from the DNR has contacted us and has tentatively set a meeting for 09/12/2006 at 6:00 PM at the LaCroix residence. The DNR will review the results of the lake survey done in 2004 and review their walleye planting

plans. The DNR will also do an electroshock survey on the lake that night. Members of the Manistee Lake Fish Committee will also participate in the meeting.

Norm LaCroix reviewed the results of the AuSable Institutes study of the lake this summer. Highlights were:

1. There were no excessive fecal coli form counts found in the lake water this year.
2. Water quality remains good however the lake is very susceptible to eutrophication.
3. Aquatic plants are approximately 60% Pondweed (native) and 40% milfoil (invasive). The milfoil is the most potentially damaging to the lake.
4. Shallow wells drilled to determine nutrient concentration at various sites were all considered acceptable except for a reading for very high fecal coli form at the township park. The cause is not determined. We will continue to monitor this closely in future tests. If obvious problems are found they should be dealt with by the appropriate authority.

The study was coordinated with the engineering study for the MLIB and is consistent with Progressive AE findings.

The next meeting is 11/21/2006 at 7 PM at the Excelsior Township Hall.