## Minutes January 10, 2019 Maple Lake Improvement District

President B. Floan called the meeting to order at 7:00 P.M., Thursday, January 10, 2019.

Board members present: L. Abel, J. Baune, R. Behm, B. Floan, D. Kouba, B. Wavra, M. Moore

Absent: None

Also present: Bonnie Abel, Sec'y, Kelsey Hedlund-East Polk Soil and Water, Corey Hanson-Red Lake Watershed District, Gerald Jacobson-Polk County Commissioner

It was moved by L. Abel, 2nd by M. Moore to approve the agenda. Motion carried.

It was moved by B. Wavra, 2nd by R. Behm to approve the December 2018 minutes. Motion carried

It was moved by D. Kouba, 2nd by R. Behm to approve the treasurer's report. Motion carried. The balance of the accounts as of December 31, 2018: General Fund - \$40,645.53. Special Events account - \$3,396.98.

## Planning and Zoning:

There were no items from Planning and Zoning.

## Old Business:

Bonnie updated the board on the new website. The website will be going live January 10<sup>th</sup> or 11<sup>th</sup>.

It was moved by M. Moore, 2<sup>nd</sup> by D. Kouba to reimburse Bonnie Abel for the new website fees that she charged on your credit card in the amount of \$365.74, which includes 2 years of website management and SSL Certificate for security. Motion carried.

## **New Business:**

The representatives from Red Lake Watershed and East Polk Soil and Water were in attendance to discuss areas of the lake where run off of phosphorus and chemicals is a problem and what can be done to reduce or eliminate this.

The representatives talked about the "Buffer Law" that is in the works now. Minnesota's buffer law establishes new perennial vegetation buffers of up to 50 feet along lakes, rivers, and streams and buffers of 16.5 feet along ditches. These buffers will help filter out phosphorus, nitrogen and sediment and the reps thought that once these buffer areas are established, they should help with the problem for a few of the identified areas. Other problem areas may be able to have structures installed to hold back run off until the sediment has a chance to settle and not run into the lake.

The board discussed their willingness to help share the cost of some of these projects if needed and they asked the representatives to work on identifying problem spots and to bring them back to the board along with some ideas to solve the problems.

The board directed questions to Commissioner Jacobson on the subject of old septic systems that may be draining into the lake. Certain nutrients build up in waste from your home and are dissolved in the water that ends up in the leach field. The nutrients that do not get filtered out eventually drain into the water table below the ground or drain into rivers and lakes that may be nearby. Nutrients - especially phosphorus – that drain into the lake are vital to plant and algae growth. If systems are 20 years or older, chances are they are outdated. They

discussed ways to test septic systems to identify any problems and Mr. Jacobson said he would talk to Jake at Planning and Zoning.

The aerator is going to be installed on the Maple Bay end of the lake on Saturday, January 12<sup>th</sup>.

The board discussed the increase in the cost of the band for Labor Day.

The February meeting will be changed to the first Thursday of the month, February 7, 2019.

It was moved by J. Baune, 2<sup>nd</sup> by L. Abel to adjourn the meeting at 9:00 pm. Motion carried.

Bonnie Abel Sec'y/Treasurer

> The next meeting of the MLID will be Thursday, February 7, 2019 at 7:00 PM Mentor Community Center, Mentor, MN