

Minutes
Bass Lake Improvement Board

Minutes of the meeting of the **Bass Lake Improvement Board** held on Monday, **September 16, 2024** at the Summit Township Hall, 4479 West Deren Rd., Ludington, Michigan, and beginning at 7:00 p.m.

Members Present: Chris Dunn, Steve Hull, Wayne Kelly, Rob Allard, and Kyle Chapman.

Members Absent: None

Others Present: Douglas Pullman of Aquest Corp via telephone
Four (4) members of the public.

Meeting was called to order by Chairman Chapman at 7:00 p.m.

Allard conducted the Roll Call and all members were present.

Agenda

Chairman Chapman presented the agenda to the board. A motion was made by Hull to accept the agenda as presented, seconded by Dunn, **Motion carried.**

Minutes

Kelly made a motion to accept the minutes from the September 21, 2023 meeting, seconded by Hull - **Motion carried.**

Treasurers Report:

Allard presented the Treasurer's Report and voucher orders 142 thru 145, posted on August 31, 2023. Allard noted that voucher 0145 was not in the original packet mailed on September 9, 2024.

Order #	Amount	For/To
0142	1,600.00	Aquatic Nuisance Plant Control
0143	200.00	Mason County
0144	94,248.00	Aquatic Nuisance Plant Control
0145	7,735.00	Kieser & Associates, LLC
Total	\$103,783.00	

A motion was made by Dunn, and seconded by Hull to approve the treasurer's report and vouchers as presented - **Motion carried.**

Public Comment

Chapman opened the floor to the public for questions or comments.

One member brought up the question of the algae bloom and the question of the danger it presented. Chapman stated that District 10 Health Department performs the sampling and the state determines the action. Chapman further stated that the test was for algae density and not for specific toxins as budget issues at the state level effects the amount of analysis.

Pullman stated via phone that some years will be better than others and 2019 was the worst year so far. Since 2019, the public has become more aware of the issues of algae blooms, and is paying closer attention to them. Pullman further stated that the strategy of maintaining healthy native weeds on the bottom will minimize sediment exposure that results in algal blooms.

Another questions was asked about the use of aerators to reduce algal blooms. Pullman stated that they are not cost effective on large lakes like Bass Lake. He further stated that the oxygen levels are very good on Bass Lake. The high cost of electricity was also cited as being prohibitive for aeration.

Review Budget for 2025

The annual 2025 budget was discussed by the board. Kelly noted that the expenditures were about equal to the revenues, which was the original goal for the previous reduction in the assessment. Dunn discussed the problems with assessments moving up and down and the public's perception of it. He further stated that the new five year plan would be a more appropriate time to change the assessment roll. With that, Dunn made a motion, seconded by Hull to continue the current assessment as 2024. – **Motion Carried Unanimously.**

Weed Treatment

Chairman Chapman stated that he and Pullman had discussed the idea of further water testing for phosphorus, the main driver of algae blooms, to possibly identify if there is a major input from one of the three inlets to the lake. Pullman stated that the sampling should be multiple times per year and could begin this fall. Dunn inquired into the cost for sampling this year. Pullman estimated it to be \$1,000 to \$1,500. After board discussion, Dunn made a motion, seconded by Hull to allow \$5,000 for testing and possible contingencies for the fall of 2024. – **Motion carried unanimously.** It was agreed to that Pullman would reach out to Kieser and Associates to schedule the sampling and analysis.

Other Business

Hull mentioned that he has had conversations with Joe Cooper, Riverton Township Fire Chief about additional dry hydrants on the lake. Additional hydrant would be beneficial especially in the winter months. The board agreed to take that up at another meeting.

Public Comment

None spoke.

Next Meeting Date

No meeting date was set.

With no further public comment **Chairman Chapman adjourned the meeting at 7:58pm.**