

Draft minutes  
**Bass Lake Improvement Board**

Minutes of the meeting of the **Bass Lake Improvement Board** held on Thursday, **May 27, 2021** at the Summit Township Hall, 4479 West Deren Rd., Pentwater, Michigan, and beginning at 5:15 p.m.

Members Present: Chris Dunn, Steve Hull, Dan Lamore, and Rob Allard.

Members Absent: Wayne Kelly

Others Present: Dr. G. Douglas Pullman and members of the public.

Meeting was called to order by Chairman Dunn at 5:15 p.m.

Dunn conducted a Roll Call and introduced the members of the board.

**Minutes**

A motion was made by Hull and seconded by Lamore to approve the minutes of the October 7, 2020 minutes as presented - **Motion carried.**

**Treasurers Report:**

Allard presented the Treasurer's Report and attached Budget numbers for 2021 are as follows:

Assets of \$390,484.52  
Revenues of \$140,446.73  
Expenditures of \$1,920.00

Concerns with the format of the financial reporting was raised by Lamore. Discussions concerning said format resulted in a request to Allard to refine the report to more clearly relate the finances to a budget format.

A motion was made by Hull, and seconded by Lamore to approve the treasurers report - **Motion carried.**

**Consideration of Board Elections:**

Discussions concerning board members status and term limits were made. Currently only the Chairman was term limited, ending at 9/4/2022

**Consideration of New Consultant contract for 2021 thru 2025:**

Dr. Doug Pullman of Aquest Corporation discussed briefly his current contract. Pullman will provide a renewal contract document to the board for consideration at the next regular meeting of June 10, 2021.

**Consideration of applicator contract:**

The applicator contract currently held by Aquatic Nuisance Plant Control, Inc. is valid through September 1, 2021.

**Consideration of the 2021 Budget:**

No changes to the proposed draft budget was made. The budget for the upcoming five year plan renewal was discussed. Further budgetary discussions for the five year plan will be made in subsequent meetings. Motion by Lamore, seconded by hull to accept the budget. **Motion carried.**

**Approval of previously paid claims:**

Invoices of previously paid claims 0118-0120 which were received for payment after the October 7, 2020 meeting were included in the treasures report. Motion by Hull and seconded by Lamore to accept the paid invoices – Motion carried.

**Consideration of 2021 Weed treatment:**

Chairman Dunn introduced Dr. Doug Pullman of Aquest Corporation, to discuss the current status of the lake. Pullman commented that he had been at the lake earlier that day and the lake is as bad as he has seen it. Curley leaf pond weed and water milfoil were found to be extensive. On a positive note, the current permit would allow the use of copper additive at higher levels than likely future permits would allow. This should reduce the cost for the additional treatment. With the extensive treatment increasing water clarity, Pullman expects to see algae blooms of the green algae type but not the toxic cyanobacteria type. Additional discussion was made to the positive effect that chara has in suppressing cyano bacteria blooms.

**Public Comments:**

Chairman Dunn opened the floor to public comment. Members of the public asked questions concerning harvesting of weeds versus chemical treatment. Due to the plant types in Bass Lake, Pullman did not support using harvesting as an alternative to chemical treatment. Mr. Kyle Chapman had questions concerning the allowable use of copper if the treatment permit was to be amended for increase weed treatment. Pullman did not think it would affect the permit but would look into it.

**Next Meeting:**

Discussions were made concerning having a June 10 meeting in light of the fact that the effectiveness of the upcoming weed treatment will likely not be discernable at that time. However, it was agreed that in the interest of public involvement and information that the next lake improvement meeting will be June 10, 2021 at the Summit Township hall at 7:00 pm.

**Chairman Dunn adjourned the meeting at 6:31pm.**

Draft minutes  
**Bass Lake Improvement Board**

Minutes of the meeting of the **Bass Lake Improvement Board** held on Thursday, **June 10, 2021** at the Summit Township Hall, 4479 West Deren Rd., Pentwater, Michigan, and beginning at 7:00 p.m.

Members Present: Chris Dunn, Steve Hull, Dan Lamore, Wayne Kelly, and Rob Allard.

Members Absent: None

Others Present: members of the public.

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

Allard conducted the Roll Call and all members were present.

**Agenda**

A motion was made by Hull to accept the Agenda as presented, seconded by Kelly, motion carried

**Minutes**

Kelly noted that the minutes may be misleading with regard to term limits. Kelly explained that the board members representing elected offices were in fact term limited by the elected office. A motion was made by Hull and seconded by Lamore to approve the minutes of the May 27, 2021 minutes as presented - **Motion carried.**

**Treasurers Report:**

Allard presented the Treasurer's Report and attached Budget numbers for 2021 are as follows:

Assets of \$390,484.52  
Revenues of \$140,446.73  
Expenditures of \$1,920.00

Allard explained that the budget remained the same from the May meeting. It was noted that there should be an increase for postage and printing and publishing do to the renewal process of a five year plan.

A motion was made by Hull, and seconded by Kelly to approve the treasurers report - **Motion carried.**

**Public Comment**

Dunn opened the floor to the public with his comments about the weedy conditions of the lake relative to Curly Pond Weed and Milfoil. Due to the abundance of weeds, the consultant requested that the lake be treated in two events to reduce and risk to fish and other aquatic organisms. The following public members spoke as follows;

Nancy Curtis asked why chemical treatment was chosen over cutting or harvesting the weeds. She expressed concerns of a buildup of dead weeds settling to the bottom thus creating a shallower lake, and further concerns to the possible need of dredging.

Kyle Chapman spoke to the point that all lakes are aging and Bass Lake is not different. The aging process would make the lake shallower. Chapman also spoke to the possibilities of getting the new EGLE employee from Cadillac involved for help with the lake quality and possible funding.

Terry Boyer questioned who the consultant was for the lake board and what were the finding of his work. Dunn read some excerpts from Dr. Pullmans report.

Hank Thiele spoke to the possible high costs of dredging due to suspected high copper concentrations due to the treatment of the lake with copper sulfate for controlling swimmers itch.

Wendy Jonker had questions about the long term goals for the lake and whether there was a defined plan. Jonker also spoke about an upcoming shoreline restoration project being spearheaded by the Mason Lake Conservation District. Volunteers were being sought.

There were ten (10) people present from the public

#### **New Consultant Contract**

At the end of Public comments, Dunn brought to the floor a proposal by Dr. Doug Pullman of Aquest Corporation for retained services relative to management, monitoring and study of Bass Lake. Lamore made a motion to accept the Aquest proposal, seconded by Hull. Motions carried.

#### **Review and Establish Treatment Plan for 2021-25**

Time frames needed to put together a renewal plan for the next five years was discussed. Allard noted that due to official mailing, notices as well as preparing a tax roll, a full three months in advance of the county's deadline for accepting a special assessment tax roll should be considered. **The next meeting of the Lake Board was scheduled for August 6, 2021 at 7:00 pm.**

#### **Approval of Previously paid claims**

Allard presented a previously paid invoice Order 121 totaling \$200 from Mason County for finical services. Hull made the motion to accept the invoice as presented, seconded by Kelly. Motion carried.

#### **Public Comment**

None

**Chairman Dunn adjourned the meeting at 7:49pm.**

Draft minutes  
**Bass Lake Improvement Board**

Minutes of the meeting of the **Bass Lake Improvement Board** held on Thursday, **August 6, 2021** at the Summit Township Hall, 4479 West Deren Rd., Pentwater, Michigan, and beginning at 7:00 p.m.

Members Present: Chris Dunn, Steve Hull, Dan Lamore, Wayne Kelly, and Rob Allard.

Members Absent: None

Others Present: members of the public.

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

Allard conducted the Roll Call and all members were present.

**Agenda**

Chairman Dunn requested that invoice 698 dated August 6, 2021 from Aquatic Nuisance Plant Control, Inc. for \$2,625.00 be included on the agenda.

A motion was made by Hull to add invoice 698 for \$2,625.00 to the agenda and accept the Agenda as modified, seconded by Kelly, **motion carried**

**Minutes**

A motion was made by Hull and seconded by Kelly to approve the minutes of the June 10, 2021 minutes as presented - **Motion carried.**

**Treasurers Report:**

Allard presented the Treasurer's Report and attached Budget numbers for 2021 are as follows:

Assets of \$332,177.95  
Revenues of \$140,477.16  
Expenditures of \$60,457.00

<b>Order #</b>	<b>Amount</b>	<b>For/To</b>
0122	\$56,375.00	Aquatic Nuisance Plant Control
0123	\$5,125.00	Aquatic Nuisance Plant Control
Total	\$61,500	

A motion was made by Kelly, and seconded by Lamore to approve the treasurers report - **Motion carried.**

**Public Comment**

Dunn opened the floor to the public and eight people spoke.

Barb Avery stated that the recent treatment was sprayed in front of her house but did not kill the algae. The treatment created a black muck.

Kyle Chapman stated that out in the body of the lake there was a noticeable difference before and after treatment. After treatment the lake was better, but the weeds appeared to be coming back.

Board member Lamore stated that he believed it was worse on the West side.

Barb Avery asked the board if they are looking into alternatives to the current treatment process.

Chairman Dunn stated that the chemical applications are limited by permit and law and additional treatments are thus limited. Dunn also related that the testing showed a hit of cyano bacteria, but no real concern about it. The bigger concern is the amount of plant debris. And that we must stay vigilant to the situation.

Beth Walden wanted to thank the Board for their work. She stated that better information to the riparian's could help, for example, people are doing treatments of their own like full strength Round-Up on Lillis or bleach for snakes. She volunteered to do more research and publish her finding if the Board would approve.

Bob Green stated that he lives near the S curves and removed about 30 cubic yards of weeds from the shore. He asked that Chairman Dunn read aloud into the minutes a letter with questions that he had sent to Dunn.

Dunn replied that it was a lengthy letter and time was limited, however he did address the question about Dr. Pullman and his qualifications. Dunn spoke about Pullmans qualifications, and explained that Pullman and his company receives no monies from treatment, or chemical sales.

Bob Green requested that the letter be shared with the rest of the board.

Don James asked the board if we have a succession plan in the event of Pullman's retirement.

Chairman Dunn replied no to a succession plan but would inquire with Pullman about his plans.

Board member Lamore informed the crowd that there are other firms that can do this type of consulting.

Nancy Green asked what happens to the dead algae and does it sink to the bottom of the lake. Further, she said she was unsettled about it and what happens to it.

Dunn stated that board cannot force land owners to remove the dead algae and weeds, but maybe we should look into a way of removing the plant debris. Further he stated that harvesting had been employed in the past but was not successful.

Nancy Green had concerns for the lake and would like to know more about the treatment plan.

Lamore encouraged the public to attend the board meeting each year when Dr. Pullman presents his findings.

Mikael Green stated that he believes there is an information problem and wanted to know more about Pullman's findings

Chairman Dunn stated that Dr. Pullman's reports are not posted on a website.

Kyle Chapman suggested that Pullman's reports are technical and very hard to read for the layperson.

With no further questions or comments Chairman Dunn closed the public comments.

#### **Next Meeting Date**

Chairman Dunn discussed where the Bass Lake Improvement Board was in the five year plan, and that it is expiring and will be up for a renewal this fall.

Allard explained that the process is time sensitive due to the regulations governing public notices and publications of the process. Two hearings, the hearing of Practicability and the hearing of assessment will be held. If the proposed plan is found practical, the related tax roll developed will need to be to the Mason County court house no later than the middle of October so that it can be applied to the winter taxes.

After discussion of dates, Dunn asked for a motion for the meeting to be **September 17<sup>th</sup> at 7:00 at the Summit Township hall**. Motion by Hull, seconded by Kelly.-**Motion Carried**

#### **Approval of un-paid claims from the modified agenda**

Chairman Dunn asked for a motion to approve the invoice from Aquatic Nuisance Plant Control, Inc. for \$2,625.00 dated August 6, 2021 as well as voucher order #'s 0122 and 0123. Motion made by Kelly and seconded by Hull for approval of said payments.-**Motion Carried**

#### **Public Comment**

Kyle Chapman asked if the two hearings will be held back to back. Allard responded yes they will be back to back.

With no further public comment **Chairman Dunn adjourned the meeting at 7:49pm**.

Draft minutes  
**Bass Lake Improvement Board**

\*Draft

Minutes of the **Special meetings of Hearing of Practicability and Hearing of Assessment of the Bass Lake Improvement Board** Held on **Friday, September 17, 2021** at the Summit Township Hall, 4479 West Deren Rd., Pentwater, Michigan, and beginning at 7:00 p.m.

The hearing of practicability was called to order by Chairman Dunn at 7:00 p.m.

Members Present: Chris Dunn, Steve Hull, Dan Lamore, Wayne Kelly, and Rob Allard.

Members Absent: None

Others Present: 26 members of the public signed the sign in sheet.

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

Allard conducted the Roll Call and all members were present.

**Agenda**

A motion was made by Hull to accept the Agenda as presented, seconded by Kelly, - **Motion carried**

**Minutes**

Hull made a motion to accept the minutes of the August 6<sup>th</sup>, 2021 meeting as written, seconded by Kelly - **Motion carried.**

**Treasurers Report:**

Allard presented the Treasurer's Report and attached Budget numbers for 2021 thru August 31 and are as follows:

Assets of \$327,126.59  
Revenues of \$140,750.80  
Expenditures of \$65,582.00

The following Vouchers were presented:

<b>Order #</b>	<b>Amount</b>	<b>For/To</b>
0124	\$2,625.00	Aquatic Nuisance Plant Control
0125	\$368.40	Ludington Daily News
Total	\$2,993	

Hull made a motion to accept the Treasurers report as presented, seconded by Kelly – **Motion Carried**

**Public Comment**

Dunn opened the floor to the public with his comments about looking into a way to harvest the dead and floating weeds from the lake in future years. There was much discussion and questions by the public related to chemical

\\MC-CH-FP\DRN-Common\LAKES\Bass Lake 572\2021\Meeting Minutes\Sept 17, 2021-Hearings\Minutes 9-17-2021-Bass Lake-Hearings.docx



and mechanical harvesting of weeds. Questions related to alternate methods of weed control were noted. There was some concerns about the use of chemicals in the lake environment.

#### **Engineers Report**

At the end of Public comments, Dunn brought to the floor a proposed plan by Dr. Doug Pullman of Aquest Corporation for the management, monitoring and study of Bass Lake for the five years 2022 thru 2026. Chairman Dunn read aloud the notice of practicability. After board discussion Lamore made a motion that the plan was practicable, seconded by Hull. A roll call vote was made with unanimous approval of practicability - **Motion carried.**

**Chairman Dunn adjourned the Hearing of Practicability at 7:46 pm** and opened the **Hearing of Assessment** at 7:47pm.

#### **Hearing of Assessment**

**Chairman Dunn opened the Hearing of Assessment at 7:47**

Roll call was taken again and all members of the board were present.

Chairman Dunn presented a copy of the Notice of Assessment and read it aloud. Allard presented a copy of the tax role prepared by the Drain Commissioner.

#### **Public Comment**

Chairman Dunn opened the floor to public comment. The majority of the questions related to back lot assessments, and the general feeling that they were wrong due to no direct lake access. Lively discussions ensued over back lot property values and how they related to the overall lake conditions.

#### **Assessment and Tax Roll**

After the public comment period Chairman Dunn read aloud two letters and one hand delivered court document received at the office of the Drain Commission protesting their assessment, and one letter of complaint of the first class mailing format. Letters are as follows;

Brian and Molly Paggeot, 5790 W. North Avenue dated 8/28/2021, protest  
Rebecca Appleton, 6691 S. Lakeshore Dr. dated 9/8/2021, protest  
Kenneth and Kathleen Junglas, 6729 S. Lakeshore Dr., Court Document hand delivered, protest  
Russel S Cross Rev. Trust 7497 S. Lakeshore Dr. not dated, complaint of letter format

Allard presented to the public the format for protesting the assessment which is described in the notice and first class mailings. Forms for formal protest were distributed to the public wishing to file protest.

Chairman Dunn collected the formal protest from the public numbering three (3) which are as follows;

John & Kathleen Murphy 014-460-002-00  
Rebecca Appleton 014-460-001-00  
Malas Harrison 014-260-048-00

Kelly made a motion seconded by Hull to vote on and decide on the validity of the protest letters and documents.  
-**Motion carried**

Dunn read each name and protest individually and a roll call vote was made on each, as follows;

Harrison, - Rejected-Motion carried unanimously  
Appleton - Rejected-Motion carried unanimously  
Murphy - Rejected-Motion carried unanimously  
Paggeout - Rejected-Motion carried unanimously  
Junglas - Rejected-Motion carried unanimously

After Board discussion, Kelly made a motion to accept the assessment role as presented seconded by Hull. A roll call vote was taken with unanimous approval –**Motions Carried**

**Adjourn**

Hull made a motion to adjourn at 8:38 pm, seconded by Kelly –**Motion carried** and the meeting was adjourned.

DRAFT

Draft minutes  
**Bass Lake Improvement Board**

Minutes of the meeting of the **Bass Lake Improvement Board** held on Monday, **December 13, 2021** at the Summit Township Hall, 4479 West Deren Rd., Pentwater, Michigan, and beginning at 7:00 p.m.

Members Present: Chris Dunn, Steve Hull, Dan Lamore, Wayne Kelly, and Rob Allard.

Members Absent: None

Others Present: Mary Bedker, Summit Township Treasurer.

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

Allard conducted the Roll Call and all members were present.

**Agenda**

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

**Minutes**

A motion was made by Kelly and seconded by Hull to approve the minutes of the September 17, 2021 minutes as presented - **Motion carried.**

**Treasurers Report:**

Allard presented the Treasurer's Report with voucher numbers and expenses as follows:

**TREASURERS REPORT:**

0126	9/17/21	Aquatic Nuisance Plant Control Inc	Treatment 8.2.21 Invoice # 715 Duquat Curtrine (Milfoil)	\$8,085.00
0127	10/06/21	Ludington Daily News	Printing and Publishing Pub Hearing 2 Resolution 1& 2	\$ 744.40
0128	10/11/21	Western Land Services, INC	Contracted Services (General Mapping)	\$ 80.00
0129	10/22/21	Aquest Corporation	1 <sup>st</sup> & 2 <sup>nd</sup> Installment on 2021/2022 21-601	\$11,118.00

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

**Public Comment**

No public present.

### **Order of Amendment to Special Assessment Roll.**

Allard presented to the board an order of amendment to the September special assessment roll. It was brought to the attention of the Drain Commissioner, Dan Rohde that a clerical error has been made on eight (8) properties in the special assessment district. The said properties were being assessed the full five year amount in the first year. To correct the error, an order of amendment was needed. The board discussed the amendment and the properties that were affected.

A motion to amend the special assessment roll to correct the clerical error was made by Hull, seconded by Lamore. A roll call vote was taken with all members voting to accept the amended roll and to file the amendment with the County Treasurer and the Summit Township Board of Review – **Motions Carried.**

### **Next Meeting Date**

No meeting date was set.

With no public comment **Chairman Dunn adjourned the meeting at 7:09pm.**

DRAFT