

## **MUD HEN LAKE REHABILITATION DISTRICT BOARD MEETING**

**10/9/21**

Meeting was called to order at the Daniels Town Hall on Saturday, **10/9/21** at 8 AM by Mike Huber with 25 members in attendance.

Secretary's report read by Mary Sagstetter. Motion was made to approve Secretary's report by Chuck Awe. Motion was seconded by Kandy Unger. Motion carried.

Treasurer's report was read by Kandy Unger.

Current balances: Checking: \$389.94 Savings: \$14,190.78 Total of \$14,580.72

Kandy identified an error in the last Quarterly report from 8/14/21. It was 20 cents off. The report has been corrected

See Quarterly Report is posted on Town of Daniels website in meeting minutes.

Motion was made to approve Treasurer's report by Chuck Awe. Motion was seconded by Ryan Tjader. Motion carried.

### **Old Business:**

#### **A. Lake Update**

1. ILIDS Report – Ryan Tjader shared the ILIDS camera report. There were 18 entries with no violations listed. Report will be posted in the meeting minutes and can be accessed at the following link: [https://docs.google.com/document/d/1Ycl21h6yIFjCgll8seFkMnM3g1\\_4DrLEVJ4GbFzrJ8Q/edit?usp=sharing](https://docs.google.com/document/d/1Ycl21h6yIFjCgll8seFkMnM3g1_4DrLEVJ4GbFzrJ8Q/edit?usp=sharing)

Tyler Prah mentioned that the ILIDS camera audio is so loud that he can hear it at his house located behind the Daniels Town Hall. Mike Huber stated that this can be investigated.

2. Lake Monitoring – Steve Hoffman reported that the part he ordered for the oxygen monitoring is still not available. Therefore, no oxygen readings could be taken this year. Recent lake clarity readings were at 11 feet. Lake Water Quality 2021 Annual Report will be posted in the meeting minutes.

#### **B. Committee Reports**

1. Aquatic Plant Management – Report is good thru 2023

2. Purple Loosestrife – Dan Heintz reported 20 volunteers were in attendance for the eradication of the Purple Loosestrife on August 21, 2022. Sixteen large black bags were collected. Dan shared how he set up zones to be covered and that there was not as much Loosestrife as in the past years. Thanks were provided to Dan and Diane for hosting the after-party lunch. Additionally, Mary Sagstetter reported Ann Lane, from Burnett County Land Services emailed requesting the names of the volunteers from the August 12, 2020, Mudhen Lake District Purple Loosestrife control efforts. These hours are requested for a match grant that at the county. As no official registration was taken, Mary will be emailing the Mudhen Lake District Members to collect the names of those that participated.

#### **C. Lake Structure Update**

1. Review status of the Request for Proposals from Consultants - Mike Huber shared that two Proposals had been submitted for the Lake Level Structure. Mike shared that these were delivered very close to the deadline – within 30 minutes of closing time. Apparently, this is typical as the consultants do not want their proposal information getting out to other bidders. Mike also shared that he was told by consultants that had been doing research on the RFP and located our past meeting minutes on the Town of Daniels website and a few raised concerns were raised based on that information. One consultant that was provided a tour of the lake raised the concern regarding flooding /flowing easement and the need for 100% of the property owners to sign off after a determined water level and property impact was provided. This was identified as one challenge/ issue going forward.

The next steps will be to interview the perspective firms, discuss funding and understand the total cost of this project.

Selection of consultants by November 15, 2021. Consultant agreement finalized once board receives confirmation from WI DNR that project can move forward, and funding has been secured. Prior to selection, funding needs to be in place, final project could be years out.

Everyone will get a chance to vote at a public hearing. Percentage to pass will need to be figured out. Lake Members will receive a certified notice, and vote takes place like standard elections, where you have a ballot, and your name is checked off on the property list prior to casting a ballot.

## 2. Public Comments

Mary Sagstetter read the emails that were sent with questions. Submitting Mudhen Lake District Members were Linda King, Edwin and Joanne Marquardt and Val and Jim Strub.

Emails will be posted in the meeting minutes. A map showing which properties are within the Mudhen Lake District was shared and will be posted with the meeting minutes.

Rudy Ryberg- Requested clarification of the 100 % vote regarding flooding /flowing easement.

Linda Kelly – Requested discussing taking a vote and concerns with how we are moving forward with this process.

Ryan Tjader – Suggested that there is misinformation that may be impacting the understanding of how a lake structure would function – this structure would not deny water to the landowners and wildlife that live downstream from the lake.

Denise Fedie – Asked how we educate the landowners, so we do not have misinformation.

Grant Wilhelm – When was the structure put in? Is the DNR culpable as they have been aware of this structure's existence? He mentioned looking into dredging.

Question was asked if property owners will need to purchase flood insurance coverage?

Question – Is the flood plain already established?

Jerry Fedie – Stated if a lake study is not done, we will never know if we can move forward with a lake structure. He went on to say that many people think that the lake fixes itself. It does not fix itself. There has always been something in the lake that has assisted with the lake level – beaver, beaver dam, wood panel structure and now there is debris in the lake that is assisting with the level. Jerry stated he took pictures of the debris in the lake and shared that the lake level without debris a week prior was lower. He also mentioned that the channel is eroding to the heavy water flow.

## **New Business:**

1. Discussion on how to move forward with the funding and the flood/flowage easements  
Mike shared that we need to discuss a safe lake level for the lake for all.

Mike restated the next step is to set up interviews and then call a Board Meeting. Board Meetings can be called with 24-hour notice, yet the Board will try to give as much notice as possible during this process.

Chuck Awe motioned to adjourn the meeting. Mike Huber seconded it. Meeting adjourned.

Respectfully Submitted,

*Mary Sagstetter*

Secretary

**Reports online:**

**2021 MUD HEN LAKE ILIDS (lake camera) report located at:**

[https://docs.google.com/document/d/1Ycl21h6yIFjCgl8seFkMnM3g1\\_4DrLEVJ4GbFzrJ8Q/edit?usp=sharing](https://docs.google.com/document/d/1Ycl21h6yIFjCgl8seFkMnM3g1_4DrLEVJ4GbFzrJ8Q/edit?usp=sharing)

**MUDHEN Aquatic Plant Management Plan: 2018 – 2023:**

<https://www.burnettcounty.com/DocumentCenter/View/7374>

**Mud Hen Lake Rehab District Meeting Minutes:**

<https://townofdaniels.com/mudhen-lake-rehab-district/>

**Mud Hen Lake Rehab District Upcoming Meetings:**

March 12, 2022 - Board Meeting / June 11, 2022 - Board Meeting/ Annual Meeting August 13, 2022

**Meetings will be held at 8 AM at the Daniels Town Hall.**

# MUDHEN LAKE REHAB DISTRICT QUARTERLY REPORT

NEW

10/1/21

Date	Description of Deposit or Expense	Check #	Total Beginning Balance		Checking Balance		Savings Balance	
			Received	Expense	Received	Expense	Received	Expense
08/10/21	Tamarac Land Surveying	1097		\$125.00		\$125.00	\$0.10	
08/31/21	Interest		\$0.10				\$0.10	
09/08/21	2nd Half Taxes		\$1,929.95				\$1,929.95	
09/20/21	BCIRA (Dues)	1098		\$50.00		\$50.00		
09/30/21	Interest		\$0.11				\$0.11	
Total			\$1,930.16	\$175.00	\$0.00	\$175.00	\$1,930.16	\$0.00

Total		Checking	Savings
Beginning Balance	\$12,825.56	Beginning	Beginning
+ Total Receipts	\$1,930.16	+ Receipts	+ Receipts
Sub total	\$14,755.72	Sub total	Sub total
- Total Expenses	\$175.00	- Expenses	- Expenses
Ending Balance	\$14,580.72	Ending Bal.	Ending Bal.

Total Funds \$14,580.72

**Video Review Worksheet**      **Lake:** Mud Hen Lake, WI (500/month)      **Launch:**  
**September 2021**

Date Range for Videos	Date(s) of Review	Reviewer	Videos Captured	Videos Reviewed	Launches Counted	Notes (outages, excessive videos)
8/30 - 9/5	8/31-9/5	Kelly	138	104	6	
9/6 - 9/12	9/10-9/12	Kelly	212	109	9	
9/13 - 9/19	9/18-9/19	Kelly	181	97	6	
9/20 - 9/26	9/22-9/26	Kelly	135	93	11	
9/27 - 10/3	9/29-10/3	Kelly	144	98	8	
<b>TOTAL</b>			<b>800</b>	<b>501</b>	<b>50</b>	

**Potential Violations**

Date	Time	Boat Desc.	Reg/Lic.	What was seen	2nd review

**Notable Videos (Date/Time/What was seen)**

Date	Time	What was seen? Why do we care?
8/31	15:58	Little girl walking with someone glances over at the camera
9/4	12:50	Boy guiding boat back, Clean launch; good view under the boat
9/4	17:54	Cart stops in front of the camera
9/5	10:47	MAN walking up from the water glances over towards the camera
9/5	11:14	Young person, crouched in front of the camera, waves
9/10	15:19	IA boat launch
9/11	15:09	Woman walking towards the camera looks at the signs
9/12	9:57	Two people carrying IL canoe towards the water
9/18	9:36	Person walks towards launch site with fishing pole
9/18	16:42	Family walking in front of camera, little boys kicking rocks
9/19	18:02	Two dogs running up launch, one comes over to camera
9/23	13:40	Man near dock watches boat launch
9/23	13:57	Man working with canoe, glances over at the camera
9/25	17:25	Man walking beside boat looks up at camera
9/26	14:28	Clean launch; Good view under the boat and trailer
9/29	15:57	Man watching boat launch
9/30	10:29	IN boat launch
10/1	16:43	Little boy playing in front of the camera



# Wisconsin Department of Natural Resources

## Lake Water Quality 2021 Annual Report

**Mud Hen Lake**  
Burnett County  
Waterbody Number: 2649500

Lake Type: SEEPAGE  
DNR Region: NO  
GEO Region: NW

Site Name	Storet #
Mud Hen Lake at Deepest Point	073046

Date	SD (ft)	SD (m)	Hit Bottom	CHL	TP	TSI (SD)	TSI (CHL)	TSI (TP)	Lake Level	Clarity	Color	Perception
06/20/2021				3.35	17.9		44	50				
06/20/2021	10.5	3.2	NO			43			LOW	CLEAR	GREEN	3-Enjoyment somewhat impaired (algae)
06/28/2021	13.5	4.1	NO			40			LOW	CLEAR	GREEN	3-Enjoyment somewhat impaired (algae)
07/02/2021	11.5	3.5	NO			42			LOW	MURKY	GREEN	3-Enjoyment somewhat impaired (algae)
07/02/2021	11.5	3.5	NO			42			LOW	CLEAR	GREEN	2-Very minor aesthetic problems
07/03/2021	10.5	3.2	NO			43			LOW	CLEAR	BLUE	2-Very minor aesthetic problems
07/11/2021	12	3.7	NO			41			LOW	MURKY	GREEN	3-Enjoyment somewhat impaired (algae)
07/11/2021	11.5	3.5	NO			42			LOW	MURKY	GREEN	2-Very minor aesthetic problems
07/18/2021	12	3.7	NO			41			LOW	MURKY	GREEN	3-Enjoyment somewhat impaired (algae)
07/24/2021	11	3.4	NO			43			LOW		BLUE	2-Very minor aesthetic problems

06/20/2021		
Depth FEET	Temp. DEGREES F	D.O. MG/L
5	73.6	7.83
10	72.6	7.94
15	66.4	7.75
20	57.5	8.82
25	53.3	5.1
30	49.8	1.22
35	49.3	.75
40	49.3	.44
45	49.3	.02
50	49.4	.04
55	49.5	.04
60	50.6	.07

07/02/2021		
Depth FEET	Temp. DEGREES F	D.O. MG/L
0	80.2	9.18
5	79.5	9.23
10	77.3	9.36
15	74.3	7.89
20	65.9	.36
25	57.7	.1
30	53.6	.09
35	52.7	.1
40	52.3	.1
45	52.2	.11
50	52.2	.12
55	52.4	.12
60	54	.15

07/11/2021		
Depth FEET	Temp. DEGREES F	D.O. MG/L
0	78.3	9.15
5	75.2	9.86
15	75.5	8.84
20	72.9	7.05
25	66.8	6.06
30	57.3	1.43
35	53.9	.26
40	54.2	.1
45	54.2	.07
50	54	.05
55	53.8	.04

07/18/2021		
Depth FEET	Temp. DEGREES F	D.O. MG/L
0	81.9	8.97
5	77.9	9.12
10	74.5	7.61

15	72.8	6.03
20	66.7	1.88
25	59.3	.11
30	56.1	.06
35	53.8	.06
40	52.9	.06
45	52.6	.06
50	55.2	.05
55	56	.09
60	0	0

Date	Collector Comments
06/20/2021	Cloudy w light rain.
06/28/2021	Bright sun- calm- 6 loons
07/02/2021	Windy conditions partly cloudy
07/11/2021	Hazy lite breeze
07/24/2021	Sunny but hazy- little windy

Date	Data Collectors	Project
06/20/2021	Data Collectors	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
06/20/2021	Steven Hoffman	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
06/28/2021	Scott Stennes	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
07/02/2021	Scott Stennes	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
07/02/2021	Steven Hoffman	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
07/03/2021	Mike and Toni Huber	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
07/11/2021	Scott Stennes	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
07/11/2021	Steven Hoffman	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
07/18/2021	Steven Hoffman	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point
07/24/2021	Mike and Toni Huber	Citizen Lake Monitoring - Water Quality - Mud Hen Lake; At Deepest Point

SD = Secchi depth measured in feet converted to meters; Chl = Chlorophyll a in micrograms per liter(ug/l); TP = Total phosphorus in ug/l, surface sample only; TSI(SD), TSI(CHL), TSI(TP) = Trophic state index based on SD, CHL, TP respectively; Depth measured in feet. \*ND = Non-detect. This result is below the limit of detection (LOD). The LOD is the lowest concentration of the analyte that can be reliably detected.

Wisconsin Department of Natural Resources

Wisconsin Lakes Partnership

Report Generated: 10/09/2021

The Official Internet site for the Wisconsin Department of Natural Resources  
101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921 . 608.266.2621

**From:** edjo60@gmail.com,  
**To:** mps1300@aol.com,  
**Subject:** Maps  
**Date:** Fri, Oct 8, 2021 11:16 am

---

Do we have maps showing which properties are within Lake Dist? If so, could copies be handed out Sat, 9th?

Edwin and Joanne Marguardt



**From:** lkingschau@gmail.com,  
**To:** mps1300@aol.com,  
**Subject:** Spillway questions  
**Date:** Sat, Oct 2, 2021 6:12 pm

---

1. What is the mechanism for the determination of the desirability/feasibility/ cost for hiring a consultant for the proposed spillway?
2. Will every lake property owner receive a vote in determining if a consultant is to be hired and by what means?
3. What would such a tally look like. I.e. only returned votes counted. A simple majority required in order to move forward etc?

From Linda king and Rob Schauinger of 23986 Camp Drive

Linda King

From: valstrub@gmail.com,

To: mps1300@aol.com,

Subject: Re: Reminder\_ MudHen Lake Rehab District Board Meeting Notice \_ Saturday, October 9, 2021.

Date: Tue, Oct 5, 2021 11:49 am

I would like the following comments to be submitted to the board:

We have owned our Floyd Parker Drive lake property on Mud Hen Lake since spring of 1975, so over 46 years. We enjoyed the lake each and every year during which the depth fluctuated with the snowfall and rainfall accumulations that naturally vary. When the illegal undocumented dam was constructed, our property incurred damage due to the abnormally high water levels. This damage included bank erosion, diminished water quality, and reduced stability of our home's foundation due to water and dampness. My husband and I have had a survey done on our property and our home's lowest level in the half basement is at NAVD88 elevation 970.6 which equates to 98.4 based on the Tamarack Land Surveying local datum column. Therefore a safe and reasonable level for the lake would be one foot lower than the basement elevation -- 969.6 which is 97.4 -- to allow for the very heavy rainfall that can occur. As a result, we will vote no for any money to be expended to perform a study or to build a structure that changes the natural level of the lake and in turn causes damage to our property.

I am sending this directly as I do not feel the lake level committee is representing the position of all residents on the lake. In addition to the above facts related to my property, I do not feel we have a right to deny water to the land owners and wildlife that live downstream from the lake. The summer of 2021 was an unusually severe drought season and we survived just fine with no issues launching or removing boats.

Respectfully submitted,

Val & Jim Strub

On Sat, Oct 2, 2021 at 11:20 AM Mary Sagstetter <[mps1300@aol.com](mailto:mps1300@aol.com)> wrote:

Greetings!

Just a Reminder..

The MudHen Lake Rehab District Meeting will be held Saturday, October 9, 2021.

Location: Daniels Town Hall

Time: 8:00 A.M. (Yes- 8 AM is correct – this was discussed at the last meeting)

At this Board Meeting we will report on the status of the RFPs and then capture any questions from the district members that will be considered when choosing a contractor. **Please submit your questions prior to the meeting by email to Mary at [mps1300@aol.com](mailto:mps1300@aol.com) or bring to meeting on a piece of paper with your name identified to make it easier to add to the minutes.**

#### Agenda Items:

- I. Secretary's Report
- II. Treasurer's Report
- III. Old Business
  - A. Lake Update
    1. ILIDS Report – Ryan Tjader
    2. Lake Monitoring – Steve Hoffman
  - B. Committee Reports
    1. Purple Loosestrife – Dan Heintz
  - C. Lake Structure Update
    1. Review status of Request for Proposals from Consultants
    2. Public Comments
- IV. New Business
  - A. Discussion on how to move forward with funding and the flooding/flowage easements

Looking forward to seeing you there!