

Horsehead Lake Protection and Rehabilitation District #1

Commissioner Minutes as of 4/5/25

The Horsehead Lake Protection and Rehabilitation District (HLPRD) commissioner meeting was called to order by Chairman Dusten Tornow at approximately 10:02 AM.

Members present:

Chairperson:	Dusten Tornow
Treasurer:	David Averbeck
Secretary:	Kevin Collins
Town Board Commissioner:	Lenore Lopez
County Board Commissioner:	Lenore Lopez

- Quick recap (Zoom AI companion)

The Horsehead Lake Protection and Rehabilitation District held a meeting to discuss various lake management issues. Topics covered included aerator performance, budget planning, fish stocking, water quality monitoring, and environmental concerns. The group also addressed administrative matters such as website updates and membership in relevant organizations.

- This meeting was conducted virtually via Zoom. All referenced documents in the meeting notes can be found on the web shared storage Google Drive. (<https://drive.google.com/drive/folders/1GI9zCafcsZJFGR5SJup1n8YAIL7cD1K7?usp=sharing>). You can request access to the files by contacting the HLPRD secretary and providing your email address.
- Motion to approve the meeting agenda by Dave Averbeck, seconded by Kevin Collins, approved by all.
- Motion to accept the 11/19/24 commissioner meeting notes and refrain from reading them was by Dave Averbeck, seconded by Lenore Lopez, approved unanimously.

Reports:

- Chairperson:
 - Dusten requested that Kevin provide final meeting minutes for annual and 11/19 meetings so he can update the web site.
 - Nicolet Bank authorizations to include Dusten as a signer have been completed.
 - Evert Easement for aerator has been signed and recorded.
- Secretary:
 - Kevin reviewed a new lake monitoring company, LakeScout, which offers a monitoring device that can communicate to cell towers in real time. The cost of this monitoring device was around \$6,000 which is above our current price point for DO monitoring. Dave suggested that we file the brochure.

- Treasurer:
 - Dave reported that his activities were related to managing work being done on the aerator. Performed preventative maintenance on all systems, replaced DO sensor, rebuilt a couple of pumps. We were over budget for maintenance but under budget on electrical costs to operate which Dave will adjust in next year budget. (see attached Treasurers report)
- Citizen's Input Opportunity:
 - None

Business items

- Status of HLP RD web site
 - Dusten has been delinquent in updates. Currently, for Dusten to log in to the web site, he needs to contact Deb Bursik in order to get the passcode for access. *Dusten will work to remedy this issue.* In addition, many people have been active in updating the web site, leaving the code a mess, Dusten will also look into this.
- Aerator status.
 - Aerators were started up in end of November. DO monitoring in March by Paul Bursik was greater than 2 ppm which is the threshold for fish being stressed, both holes that were sampled were around 3.5 ppm. Dave will be up at the lake during the coming week to turn the aerators off.
- Budget Status Report
 - Dave sent out a proposed budget for next year (see attached). He adjusted the attorney fees down, increased office supplies and web site costs. He is bringing the power \$'s down. Dave have a question about weed harvesting permit costs? *Dusten will research the DNR permit.*
- Fish Report
 - Kevin will check with Nate Lederman regarding fish stocking and DNR electroshocking. Nate had suggested that we conduct an informal survey of fish types and sizes. Kevin volunteered to put together a survey and collect the numbers. (Kevin put together a survey for this. docs.google.com/forms/d/e/1FAIpQLSeyNrswWf77r7ftSF_vTieln_pqU9LU1EmNymUhlfB_bdUvQ/viewform?usp=dialog). Discussion of fishery in the lake. We differed making a decision on stocking until June meeting, pending advice from Nate Lederman. Dave suggested that we talk to the stocking company and get on their list with the option to cancel in fall. Dusten did not see a need to stock this year.
- Wake Boat Coalition
 - Kevin moved that we join the Coalition. Dave seconded the motion. Motion was approved. *Who will sign us up?*

- HLPD logo
 - Dusten asked about creating a logo. Following the meeting, Kevin and Dave developed some logos for review. Need to get a consensus by end of April. Logos' are attached.
- Lake Study Calendar.
 - Dave reported that Tim Hoymann (Onterra) stated that we do not have to budget for lake study work in 2025 and 2026. However, in 2027 we need to budget \$14,000. Scott Van Egeren DNR called Dave indicating he would review our schedule for future lake studies and let him know next week. Kevin asked about monitoring water levels which was a recommendation in the comprehensive plan. Dave stated that he did not think that the level changes very much. *Dave would look into the monitoring requirements for water levels.*
- Remote DO Sensor status
 - No further info, waiting for Ice Off.
- PFAS
 - Only Oneida County study is in the Stella area. For individuals interested in testing, costs are about \$500. Dave indicated that we will monitor current information from the DNR. Kevin reported that he just had a well test done this year for bacteria, nitrates, fluorides and metals. Numbers were very low. Well is a 100ft well, 40 ft into the water table.
- Newsletter
 - Dusten requested that articles be provided for the newsletter.
- Review Oneida County Comp. Plan
 - Loretta reported that the conservation committee recommended that mining be restricted from zones designated for general use and forestry. This would eliminate mining from 85% of the Oneida County land.
 - She believes that public comment period will be mid-May. *Loretta will forward the comprehensive plan to us when she receives it.*
- Town of Lake Tomahawk
 - Loretta stated that the Town of Lake Tomahawk wrote a resolution to support the Knowles Nelson Conservation project. Current legislation wants to get rid of the project. She suggested that we look into the Project ([url: https://knowlesnelson.org/impact/conservation-projects/](https://knowlesnelson.org/impact/conservation-projects/)) We can add our district to the support. Here is the URL: to add our district to the Knowles Nelson project: <https://form.jotform.com/250504993379164>
 - Town is considering requiring that specific pesticides only certified by the state be allowed to be used to treat mosquitos. Dave and Dusten requested that Lenore provide further info.
 - Sloan Center is open 24 hours during the winter as a warming center.

Meeting adjourned at 11:08 AM

Respectfully submitted:
Kevin Collins, Secretary

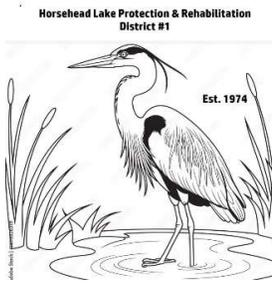
Items Not Highlighted => No Proposed Changes	Items in Blue for Discussion		Items in Yellow are Proposed Changes	
Horsehead Lake District Fiscal Year 2025 -2026 Budget				
	Draft FY '25 -'26 Budget	Approved FY '24 -'25 Budget	Approved FY '23 -'24 Budget	Comments
Administration and Operations				
Insurance	\$1,600	\$1,600	\$1,501	
Attorney Fees	\$500	\$1,000	\$1,000	
Office Supplies & Postage	\$300	\$350	\$250	
Commissioners' Fees	\$1,400	\$1,400	\$1,400	
Oneida County Tech Services	\$125	\$125	\$125	
Administration and Operations Subtotal	\$4,125	\$4,475	\$4,276	
Information and Education				
Wisconsin Assoc of Lakes Dues	\$250	\$250	\$250	
River Alliance of Wisconsin Dues	\$200	\$200	\$200	
Oneida Lakes & Rivers Assoc Dues	\$50	\$50	\$50	
Convention expense reimbursement	\$400	\$400	\$400	
Annual meetings and picnics	\$100	\$100	\$100	
Annual meeting speaker stipend	\$100	\$100	\$100	
Zoom meeting license	\$200	\$200	\$200	
Web Site & backup vault	\$400	\$300	\$200	
Information and Education Subtotal	\$1,700	\$1,600	\$1,500	
Lake Management				
Wisconsin Public Service - aerator power	\$3,300	\$4,100	\$4,000	
Weed harvesting	\$10,000	\$10,000	\$10,000	
Weed harvesting permit	\$0	\$300	\$0	
Access road preparation / Maintenance	\$2,000	\$2,000	\$2,000	
Aeration System Preventive Maintenance	\$5,000	\$3,500	\$1,070	
Fish stocking	\$10,000	\$10,000	\$10,000	
DNR Fish Stocking Permit	\$300	\$300	\$300	
Aquatic Plant Studies	\$0	\$0	\$3,060	Frequency? - Not reqd by DNR bill 2027
Aquatic invasive species removal	\$0	\$0	\$2,500	
DO sensor maintenance	\$500	\$500	\$0	
Public Bid Notifications	\$250	\$250	\$500	
Lake Management Subtotal	\$31,350	\$30,950	\$33,480	
Contingency				
Contingency Fund	\$3,000	\$3,000	\$3,000	
Grand Total Operating Expenses	\$40,175	\$40,025	\$42,256	
Non-lapsable Funds For capital expenditures – 2nd aerator				
Aerator Loan due to the State Board of Commissioners Public Lands	\$13,217	\$13,217	\$17,000	Balance = \$26,488.70 3 Remaining Payments => \$13,216.73 on March 15 of 2025 & 2026 \$2326.07 on March 15, 2027
Taxes Required in Next Fiscal Year				
	Tax Calculation	Tax Calculation	Tax Calculation	Comments
Budgeted Operating Expense + Capital Spend	\$53,392	\$53,242	\$59,256	
Carryover		\$27,757.05	\$41,105.46	
Final Tax Levy		\$25,485	\$18,150	
Equalized Property Value		\$37,782,663	\$35,062,789	
Mill Rate/1000		\$0.6745	\$0.5176	
District Tax on \$100,000 Property		\$67.45	\$51.76	

Proposed 2025-2026 budget:
FY2025 2026 Budget Draft.pdf

Horsehead Lake Dist Budget Tracker FY25-25	Budget	Nov 1 - Mar 31	Year to Date	Under/Over
Administration and Operations	Budget	Period Spend	Spend YTD	Under/Over
Attorney Fees (easement)	\$1,000	\$167.00	\$167.00	\$833.00
Office Supplies & Postage	\$350	\$160.06	\$160.06	\$189.94
Administration and Operations Subtotal	\$4,475.00	\$327.06	\$1,854.06	\$2,620.94
Information and Education	Budget	Period Spend	Spend YTD	Under/Over
Zoom annual license	\$200	\$167.90	\$167.90	\$32.10
Web Site & backup vault	\$300	\$374.20	\$380.10	-\$80.10
Information and Education Subtotal	\$1,600	\$542.10	\$548.00	\$1,052.00
Lake Management	Budget	Period Spend	Spend YTD	Under/Over
Wisconsin Public Service – Total for Period	\$4,100	\$1,545.13	\$1,640.76	\$2,459.24
Aeration System Spring Preventive Maintenance	\$3,500	\$4,155.00	\$4,155.00	-\$655.00
Public Bid notices	\$250	\$64.44	\$106.23	\$143.77
Aerator 1 pressure gauge fittings		\$42.22	\$42.22	-\$42.22
Aerator 1 pressure gauges		\$103.81	\$103.81	-\$103.81
Lake Management Subtotal	\$30,950.00	\$5,910.60	\$6,048.02	\$24,901.98
Contingency	Budget	Period Spend	Spend YTD	Under/Over
Contingency Fund	\$3,000		\$0.00	\$3,000.00
Total Operating Expenses	Budget	Period Spend	Spend YTD	Under/Over
	\$40,025	\$6,779.76	\$8,450.08	\$31,574.92
Non-leaseable Capital Funds – 2nd aerator	Budget	Period Spend	Spend YTD	Under/Over
Loan payment due March 15	\$13,217	\$13,216.73	\$13,216.73	\$0.27
DO Sensor replacement		\$1,490.43	\$1,490.43	-\$1,490.43
Bank Wire Fee		\$25.00	\$25.00	
Total 2nd aerator Project Expenses	\$13,217	\$14,732.16	\$14,732.16	-\$1,515.16
Grand Total Operating + Capital Spend	Budget	Period Spend	Spend YTD	Under/Over
	\$53,242	\$21,511.92	\$23,182.24	\$30,059.76
Income	Budget	Period Income	Income YTD	vs Budget
Interest – Total for Period	\$0	\$19.40	\$24.15	\$24.15
1st Tax settlement – January		\$8,143.99		
2nd Tax settlement – February		\$9,763.76		
Lottery tax settlement		\$27.27		
Total Tax Settlements	\$25,485.00	\$18,235.02	\$18,235.02	-\$7,249.98
Total Income	\$25,485.00	\$18,254.42	\$18,290.17	-\$7,194.83
Cash Assets & Balance Check	Year Start	Period End	Year End	
Checking Account Register	\$6,438.25	\$ 1,756.01		
Money Market Account Register	\$21,421.75	\$ 21,111.92		
Outstanding Credit Card Balance	-\$102.95	-\$2.95		
Period Ending Assets		\$22,864.98	\$0.00	
Period Beginning Assets	\$27,757.05	\$26,122.48	\$27,757.05	
Period Asset Change		-\$3,257.50	-\$27,757.05	
Period Income		\$18,254.42	\$18,290.17	
Period Spend		\$21,511.92	\$23,182.24	
Period Income - Spend		-\$3,257.50	-\$4,892.07	
Asset Change = Income - Spend?		Yes		
Bank checking period ending balance		\$1,916.07		
Outstanding checks not cleared		\$160.06		
Checking Bal - outstanding = Register (Yes / No)		Yes		
Bank MM period ending balance		\$ 21,111.92		
Outstanding checks not cleared		\$0.00		
MM Bal - outstanding = Register (Yes / No)		Yes		

4/5/25 Treasurers report
 Treasurers Report April 5 2025.pdf

Proposed Logo's



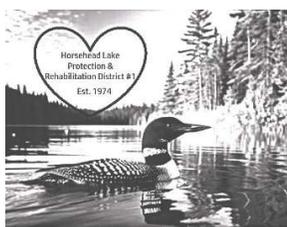
Crane 1



Horsehead Logo 1



Loon logo 1



loon logo 2