

Horsehead Lake Protection and Rehabilitation District #1

Minutes as of 4/4/2020

The meeting was called to order by Chairman Deb Bursik at 10:11 AM at the Sloan Community Center, Lake Tomahawk, WI.

Members present: Co-Chairmen: Deb Bursik and Dennis Batchelet
 Co-Treasurers: David and Kathy Averbeck
 Co-Secretaries: Nancy and Kevin Collins
 Residents: Jim Watters via telephone.

Meeting was conducted using Google Chat due to Wisconsin DOJ Advisory on Government meeting during COVID-19.

- Motion to accept Agenda by Kevin Collins, Seconded by Dennis Batchelet, approved unanimously.
- Motion to approve minutes of November 23,2019 meeting by Dennis Batchelet, Seconded by Kris Batchelet, approved unanimously.
- Presidents report:
 - Website:
 - Kris Balge (sp?) & family has taken over the web manager role for the Horsehead Lake Protection and Rehabilitation District website. Dennis indicated the Blue Host is offering free training for websites using their servers should it be needed.
 - Deb is working with Kris to improve links and clean up some of the older website data.
 - HLPRD is evaluating moving the website from Blue Host to the Wisc. Association of Lakes LakeNet platform. Dennis suggested that we need to determine space availability before moving to LakeNet.
 - Question was raised regarding additional space available for electronic file storage of district records. Deb will look into issue with the Wisc. Association of Lakes.
 - Record retention:
 - Records Retention report was issued to the committee.

- Report on the committee minutes need to be retained forever. Other reports have a seven year retention period.
- Talk to historical society in Madison before destroying records.
- Dennis reported that original records for lake measurements should be retained.
- All HLPRD communication, letters, reports, documents, permits and email should be retained. Please send a copy or BCC the secretary email (kgcopil@gmail.com) and it will be archived electronically as a PDF.
- Refer to document for file naming structure.
- Lake Study – Implementation Plan
 - Investigate AIS portion of Lake Study recommendations. Activities are Point- Intercept study which should be done every 3-5 years. Total cost for last study was \$11,675. Last study was done by Onterra in 2017. We paid \$ 3275, DNR grant paid remainder. Community mapping survey needs to be conducted every 7-10 years. Committee looking to optimize expenditure through scheduling Point-Intercept in 2021 and Community mapping/Point-Intercept in 2026.
 - EMF study should be conducted this year. Deb to investigate whether we need divers or bucket scope/kayak survey.
 - Deb suggested that we could do an early June kayak survey for EMF.
 - Motion to investigate and contract a company to scope this year and point intercept next year. Deb moved to amend the motion to allow either scope or divers this year. Vote to accept amendment was accepted unanimously. Motion to accept main motion with amendment was accepted unanimously. Deb to contact companies for this service.
- Boat Landing
 - Dennis has attempted to contact the correct person at Wisconsin Valley Improvement to level the existing boat ramp. He has not received a reply back from the appropriate parties to date. He will continue to pursue.
- Weed Cutting Planning
 - Dennis has a contract for weed cutting with the company, “Lake Restoration and Diving, TSB”, from July 6 thru 24th.

(Steve Foow(sp?)). Their contract calls for 5 days of harvesting during that period. Removal will be part of contract with disposal at the Lake Tomahawk landfill.

- Deb has obtained the permit from the DNR.
- Committee to be formed with chairperson and 2 residents to decide on where on the lake to conduct the weed harvesting locations.

- Secretary's Report:
 - none
- Treasurer's Report:
 - Dave provided summary of attached Treasurer's report.
 - Dennis questioned the grant reimbursement from the DNR. He believed that the total reimbursement should be around \$5,000, actual amount was \$ 1,655. Dave to reach out to the DNR for clarification.
 - Dennis motioned to accept Treasurer's report, Kevin second, unanimously accepted
 - Future budget planning for 2020-2021 year was differed to July 2020 meeting.
- Citizen Input Opportunity
- Business Items
 - Aerator status:
 - Dave provided a handout of the Lake Aerator report (attached). Installed four new aerator pumps, new blowers have 25% more capacity. Verified that all diffusers worked. Dissolved oxygen in March seemed to be higher. Some of the diffusers seemed to have more output than others. Dave looked into replacing the diffusers. He recommended the membrane type diffusers because the orifices on the membrane close during the summer when the system is off.
 - DNR does not seem too keen on adding a second aeration system.
 - Kevin moved to accept Dave's aeration system maintenance to add new diffusers and purchase additional hose to spread out the diffusers further. Dennis seconded the motion. Accepted unanimously.

- Dave asked Jim Watters to talk about adding a water circulation system around his permanent dock. The circulation system kept open a sizable area around the dock which was free of ice. Jim suggested that other homeowners could install similar systems around the lake which would contribute to the aeration during the winter. Dave indicated that he will be installing a circulator on his dock this year. Estimated cost of a circulator system for a dock would be about \$2,000. Dave will provide DNR guidance on regulation / permitting process, if needed.
- Dissolved Oxygen (DO):
 - Kevin provided the attached summary handout of the Dissolved Oxygen (DO). This year's data is somewhat deceiving where March surface measurements were in the 5 mg/l at the surface whereas February data indicated low 3mg/l at the surface. Deep water readings were all below 2 mg/l this year. Historical data is in agreement with the low DO levels.
- New items for next meeting:
 - Kathy brought up that we need to conduct formal process to hold 4 commissioners meetings. Deb will schedule a commissioner meeting following the annual meeting.
 - Kathy also discovered that we can have 3 or 5 members on the committee. We cannot have co-commissioners, only assistants to the commissioners. Only the commissioners can vote on commissioner motions. Deferred to July meeting.
 - Kathy found that according to the experts at the Wisc. Lakes and Rivers association commissioners should have workman compensation insurance directors and officers should have liability insurance. Decision on changing insurance coverage will be deferred to the July meeting.
- Meeting adjourned at 11:53AM

Respectfully submitted,

Kevin Collins

Secretary

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