

Bone Lake Commissioners Meeting

Saturday, July 14, 2018

8:00 am Georgetown Hall

FINAL

Commissioners present:

Bob Murphy

Phil Foster

Alex Chorewycz

Karen Engelbretson

Mike Musial

Ron Ogren, Town of Georgetown

Doug Route, Polk County

Also present:

Bob Boyd

Cheryl Clemens, Harmony Environmental

Kayla Boyd

Bruce and Paula Aherns

Sally Maki

Kerry Olson

Lorraine Boyd

Sue Fubali

Prior to the business meeting, Cheryl Clemens presented information about the use of alum as a lake management tool to control phosphorus from internal loading. Examples of the application in other area lakes and cost estimates were included. A PDF of the presentation is included with the minutes.

The meeting was called to order at 9:05 a.m.

The agenda was modified to place Fisheries first in the order of committee reports.

Minutes. The commissioner meeting minutes from April 21, 2018 were reviewed and adopted as amended.

Motion to approve the 4.21.18 minutes: Chorewycz/Musial. Carried.

Treasurer report. Alex Chorewycz presented the Income Statement FYE 2018 - Approved budget and Actual 10/1/2017 through 3/30/2018*. Motion to approve: Engelbretson/Musial. Carried.

The report is included as part of this pdf.

Alex presented an engagement letter from Kirk Larson who has agreed to audit the District financials.

Grants report. Phil Foster presented the grants report**.

The report is included as part of this pdf.

- Extend LMP to 12/31/2020 was denied by DNR. The grant now expires on December 31, 2018. Balance to be used by end of 2018 is \$80,000. A positive response to recent efforts for improving water quality by controlling stream and waterfront runoff could help in DNR's review to extend the grant past the current expiration date.
- Healthy Lakes grant expires 12/31/18 and an application to extend the grant will be executed in November.
- Mike Musial asks if remaining grant dollars could help fund walleye stocking in the lake. Phil agreed to investigate.

- Sally Maki volunteered to organize tours of waterfront runoff practices around the lake.
Motion to approve Grants Report: Chorewycz/Engelbretson. Carried.

COMMITTEE REPORTS

Fisheries— Bob Boyd

- The fyke net survey is complete. The musky population estimate will be completed by the end of 2018.
- Seven of 80 half log cribs were reset.
- Smallmouth stocking: The committee is attempting to estimate the population and determine if they are reproducing. Presence of 6" fish or smaller would be evidence of reproduction.

Black Crappie Sarcoma has been present 8-10 years in Bone Lake. It is also present in 15 lakes within 25 mile radius of Bone Lake. Kayla Boyd, a senior at UW Wisconsin-Stout, has taken up the problem as a research project with Michael Bessert acting as geneticist. No research on the disease is being done by DNR or any independent scientists although samples have been taken and a histology report was completed in 2015. Kayla needs funding for supplies for the research project. She is requesting \$2000 now to begin the study and \$5000 at the end of 2018.

The study will determine if the disease is a virus using DNA and RNA analyses. Research to include analyzing genomic data, creating a protein library and data base. Kayla has use of a lab but not supplies.

Can other lakes help? Karen Engelbretson, as president of the county wide organization Polk County Ass'n of Lakes and Rivers, will inform other lakes in Polk County and surrounding counties of the study in an attempt to fully fund the project. Aaron Cole, DNR Fisheries will also be contacted.

Motion to approve \$2000 immediately to Kayla Boyd: Foster/Musial. Carried.

Motion to apply for small scale grant to fund the project: Foster/Chorewycz. Carried.

Waterfront Runoff— Alex Chorewycz

Seventeen requests for information were received after recent "use it or lose it" eNews about grant funding. Ten site visits are now being scheduled. Sally Maki will help arrange tours of installed practices for those interested.

Wildlife and Natural Beauty— Karen Engelbretson

The goose census was completed over three days, June 20, 21 and 22, 2018. The survey was completed each of the three days over the entire lake and into Fox Creek. Three teams of volunteers included Phil and Sue Foster, Bob Boyd, Noah Boyd (District intern), Tracy Boyd, Joey Boyd, Cris Dueholm, Wayne Wolsey, and Karen Engelbretson. Counts were entered on paper and using Avenza Maps, which plots locations and enters counts in a database. The protocol and survey report completed by Chris Loggers, COL Environmental.

Very few geese were seen around the lake during the survey. The final report from Chris Loggers estimates the June population on the lake to be 23 adults and 49 goslings, possibly higher than the actual count due to day-to-day variability.

Next steps: Due to the low counts, Karen will contact Chad Alberg, USDA, and cancel his presentation at the annual meeting, intended to recommend control measures. Another survey will be conducted in spring, 2019 using the same protocol and reporting at which time control measures may again be considered and proposed if needed.

Communications— Karen Engelbretson

The Bone Lake Website is in need of a refresh. A new site will be created using WordPress, and with the services of Julie Hildebrand, WebPlus. An estimate of \$1500 plus annual hosting and tech support fees of \$500 were added to the FY 2019 budget. Hosting services may be changed to a national service rather than local. The revise will take place after December, 2018.

Boating Safety— Mike Musial

- Bone Lake residents need more information about wakes and their effects: potential for accidents, shoreline erosion.
- Mike will take over the “Kids Don’t Float” Kiosk at the north landing, previously managed by Bob Boyd.
- Buoys need more funding. They are failing faster than Mike can build new ones so some need to be purchased, including using better chain to keep them in place longer.
- A Sandy Hook buoy moved 30 yards and has been reset.
- Boaters need more instruction on what the buoys mean and to stay 100-150 ft from any buoy.

Aquatic Plant Management— Bob Boyd

- CLP was not treated in spring, 2018 due to the late ice out and water temperatures that quickly rose to over 70°F. DNR will refund the permit dollars.
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AIS— Bob Boyd

- District Intern Noah Boyd discovered a rusty crayfish while performing routine monitoring at the entrance to Fox Creek. Extra monitoring will be undertaken.
- Purple loosestrife, an invasive terrestrial plant, was treated again to eradicate at the north landing 10x35 planting.
- Zebra Mussels monitoring equipment has been purchased: GPS, Plankton net. Sampler plates are installed, no results yet.
- Shoreline habitat survey to come.

Social— Phil Foster

- Log Cabin float took first place in the 4th of July boat parade.
- Fireworks were great. Bob Murphy will send a thank you letter to the Owens family.
- Sunken Island party for July has been cancelled
- Oktoberfest party being planned.
- The committee needs a new chairperson.

Budget— Alex Chorewycz

- Alex presented the budget. Changes were made during discussion. The proposed budget for the annual meeting is attached. Motion to approve proposed budget as amended: Foster/Engelbretson. Carried.

Septic Incentive— Phil Foster

Motion: Establish \$2500 incentives for replacement of non-conforming systems, up to three per year, for FY 2019: Foster/Musial carried.”

Annual Meeting Discussion

- Include geese, buoys, waterfront runoff practices
- North end: ask if GLIFWC would do a new survey of wild rice. Applications for treatment of CLP at the north end have been denied due to presence of wild rice.
- We will include a navigation channel at the north end in the APM plan revision in 2019.
- Bruce and Paula Ahrens ask to be included on the annual meeting agenda to introduce their motion for District funding of \$99K for lagoon dredging.
- Karen will contact Sis and Steve Bol regarding set up of room, PA & screen, coffee and donuts.
- Karen will manage property owner sign in and volunteers at the front.
- Karen will manage postcard notice to District members.

Property owner survey— Phil Foster

A new property owner survey will be developed for distribution this fall. Send Phil items to include by August 1. Kaitlin Anderson at Polk County LWRD will assist with editing and reporting the survey. Survey to reach property owners in September, 2018.

Ron Ogren, Town of Georgetown

- The Town Board is comparing Fire and EMT services. No changes will be made in 2018 In early 2019 changes may be made following a public hearing, presentations, Q&A after which the Town Board will make its decision.
- Georgetown's top two budget items are 1) Roads, and 2) EMT/Fire.
- Toilet at south landing; District thinks it's needed and put one in place over the 4th of July. Cost is \$80/month. Ron Ogren will present funding the toilet to his Board.

Doug Route, Polk County

Mr. Route introduced himself as our new Polk County Supervisor appointed to the BLMD board.

- He has lived 45 years near Ward Lake.
- He is a member of the Polk County Environmental Services and Public Services and Highway Committees.
- Email: douglas.route@co.polk.wi.us
- Phone: 715-472-2620
- Address: 2689 80th St. Frederic WI 54837
- In recent news, the county board voted to allow ATVs on all county roads.

Old business

none

New Business

- Volunteer recognition awards. Motion to revise guidelines to make commissioners eligible for the award, one per year: Foster/Ogren. Carried.
- This year's nominations: Bob Murphy (commissioner), Dick Boss, Tim Laughlin, Jan and Bill Jungbauer. Motion to approve: Foster/Chorewycz. Carried
- District will purchase its own digital projector.
- October agenda will discuss what to do about District bylaws and compliance with WS Chapter 33.

Motion to adjourn: Ogren/Chorewycz. Carried.

Meeting adjourned at 11:55 a.m.

Respectfully submitted,

Karen Engelbretson

BLMD Secretary

July 18, 2018