

# **Bone Lake Commissioners Meeting**

**Saturday, April 21, 2018**

**8:30 am Georgetown Hall**

**DRAFT**

Commissioners present:

Bob Murphy

Phil Foster

Alex Chorewycz

Karen Engelbretson

Mike Musial

Andy Brown, Town of Bone Lake

Ron Ogren, Town of Georgetown

Also present:

Bob Boyd

Ann Miller

Meeting was called to order at 8:31 a.m.

**Minutes.** The commissioner meeting minutes from October 21, 2017 were reviewed and adopted as amended. Foster/Chorewycz. Carried.

**Treasurer report.** Alex Chorewycz presented the Income Statement FYE 2018 - approved budget and Actual 10/1/2017 through 3/30/2018\*. Motion to approved: Foster/Brown. Carried.

\*The report is included as part of this pdf.

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

\*\*The report is included as part of this pdf.

- Extend LMP to 12/31/2020

Motion to approve: Foster/Chorewycz. Carried.

- New CLP 2-year grant o 12/31/19
- New 1-year CBCW grant
- Internal Load Study grant through 12/31/18
- Healthy Lakes grant through 12/31/18
- APM update grant

Motion to extend APM plan grant to 12/31/19 with activity in 2019 rather than 2018  
Foster/Chorewycz. Carried.

## **COMMITTEE REPORTS**

### **Social Committee, Phil Foster**

2018 activities include a May 5 social at Wilkins; boat parade on Sunday, July 1, coordinated by Wilkins; Wednesday, July 4 fireworks at the south end courtesy of the Jolene and Joel Owens family; July 21, Sunken Island/Sandbar party.

### **Watershed, Ann Miller**

No current projects. The committee is developing strategies for the long-term.

### **Waterfront Runoff Mitigation, Alex Chorewycz**

The committee gained three new members. They will work as ambassadors to provide information on waterfront runoff mitigation practices. The cost share for projects has increased. New posters will be prepared for Wilkins and Jonzy's Market.

### **Fisheries, Bob Boyd**

No new cribs will be installed this year. Repairs will be made to the eighty cribs are now placed in the lake. The committee will focus on feedback from anglers on the smallmouth community in the lake following stocking a few years ago. DNR will continue in its second year of a two-year study of muskie population in the lake using fyke nets.

Black crappie sarcoma is still present on black crappies in the lake and may be spreading. It may be a virus rather than a cancer. DNR research into the disease has been suspended. Kaela Boyd, grand daughter of Bob Boyd, may be undertaking a 1.5 year research project to learn more about the disease. Diseased fish, when caught, should be removed from the lake and discarded on land, although these fish count toward catch limit.

### **AIS Management and Prevention, Bob Boyd**

CLP treatment bids were received from Lake Restoration and Northern Aquatic. The Lake Restoration bid was \$5,000 less at \$29,500 and was accepted for 2018 treatment, probably a June application. Motion to accept the Lake Restoration proposal: Foster/Musial. Motion carried.

**CBCW:** Ben Novotny is back again this year. Five-six kids will work as monitors at \$10/hour; Ben earns \$12/hour. Karen passed around a brochure from CD3 Waterless Cleaning Systems for lakeshore landings.

**Landing Cameras:** 2,939 launches were recorded, 2000 from the north end landing. 14,000 videos were recorded. Three citations were issued for launching a boat with plants attached. Noted that fines are \$250 plus court costs. Motion to approve \$4,430. Amended to add \$60/month for north end WIFI: Foster/Musial. Motion carried.

**Zebra Mussels Strategy:** Zebra mussels have not detected found in Bone Lake.

Motion to purchase Bone Lake's exclusive veliger tow net, up to \$500: Chorewycz/Brown. Motion carried.

Motion to purchase new hand held GPS unit for AIS prevention activities up to \$350: Foster/Chorewycz. Motion carried.

### **Wildlife and Natural Beauty Committee, Karen Engelbretson**

**Geese.** The committee will undertake a goose population census during May, June and July, 2018 while the birds are nesting, flightless, and while juveniles are apparent. At the same time, stakeholders will be surveyed for their opinions and preferences surrounding the goose population. Chad Alberg, USDA, will review the census and the survey to recommend potential management methods of the population. Management activities, if elected, would occur in 2019.

**50 Ways to Love Bone Lake.** The booklet is in production and will be completed and mailed to property owners in 2018.

**North End Slow No Wake Zone.** The proposed no wake zone has been postponed.

### **Communications Committee, Karen Engelbretson**

**Newsletter.** Content was reviewed. Newsletter will be completed and is set to arrive in homes before May 5.

**Ads.** Price for a single (business card size) ad was increased to \$90 this year for two issues, each reaching 550 property owners. Two businesses chose not to renew; replacements were found for the spaces. Newsletter ad revenue has increased to \$3,240, or 30% over 2017 revenue. Some costs are incurred for administration, billing and postage.

**Boating safety, Mike Musial**

Boating safety classes have been scheduled. Mike suggests a campaign to property owners to install their fire numbers facing the lake as a safety measure, making it easier for boaters to identify their location on the lake. "Kids Don't Float" kiosk of free loaner life jackets could use some new ones in any size this year. Please donate; tag needs to be legible. Donations accepted at the kiosk at the north landing.

**Watershed, Ann Miller**

No new projects are underway.

[end committee reports]

**OLD BUSINESS****Internal Load Study report, Phil Foster**

Results of the study show that lake sediments contribute 51% of the total phosphorus load to the lake vs. previous assumption that sediments contribute 15%. At the July 14 commissioners' meeting, Steve Schieffer and Cheryl Clemens will discuss the study and potential alum treatment to bind phosphorus in sediments. Treatment cost is high and will require special assessments to property owners beyond any grant funds. Will discuss what to present to property owners at the annual meeting, August 11, 2018. Create an alum treatment committee for 2018.

**Conservation Easement is postponed.****Georgetown Easement Development, Ron Ogren**

The Town met with Dan Harrington, WI DNR. The well (sandpoint) on the Georgetown easement must be abandoned. An engineering plan (part of the conditional use permit) has not been completed; Army Corps of Engineers may be an option to complete the engineering plan. A designated wetland is present at the base of the hill behind the shoreline and a path through the wetland is not allowed; the planned trail direction will need to be changed and in order to cross the wetland a bridge or boardwalk must be created. A transformer box on the property must be relocated. Adjacent property owners are using the Georgetown property for drainage which must be redirected off the Town property. Tree cutting will take place in 2018.

**NEW BUSINESS**

**Noah Boyd** Bone Lake internship has been established under supervision of Bob Boyd. Activities will include assistance with AIS monitoring, Geese Census, and Shoreline Habitat Assessment.

Motion to pay Noah up to \$900 for his summer 2018 internship: Foster/Chorewycz.

Discussion. Amend the motion to pay Noah up to \$1,000: Brown/Murphy. Motion carried.

Noah's CBCW hourly salary is separate from the internship payment.

**A property owner survey will be developed for distribution in fall, 2018.****Move to Adjourn, Murphy/Engelbretson**

Meeting adjourned at 11:01 a.m.

**Next meeting:** July 14 Budget, 8:00 a.m., Georgetown Hall

Respectfully submitted,  
Karen Engelbretson  
BLMD Secretary  
April 24, 2018

**Current Wisconsin DNR Grants for the Bone Lake Mgmt District**

as of April 14, 2018

|  |                          | <b>Grant<br/>Total</b> | <b>Grant<br/>Balance</b> |
|--|--------------------------|------------------------|--------------------------|
| <b>Bone Lake Lake Mgmt Plan ( April 15, 2015 to June 30, 2018)</b>   | <b>Grant LPT-475-15</b>  | \$175,020              |                          |
| Purpose: Improve water clarity, fisheries, wildlife and natural beauty   |                          |                        |                          |
| Payment received to date   |                          | \$64,583               |                          |
| Remaining grant balance  |                          |                        | \$110,437                |
| <b>CLP Control grant ( 2/1/15 to 12/31/18)</b>   | <b>Grant ACEI-171-15</b> | \$55,988               |                          |
| Purpose: 50% funding to spray 30 acres of Curlyleaf Pondweed   |                          |                        |                          |
| Payment received to date   |                          | \$50,121               |                          |
| Remaining grant balance  |                          |                        | \$5,866                  |
| <b>CLP Control grant ( 4/1/2018 to 12/31/19)</b>   | <b>new</b>               | \$36,700               |                          |
| Purpose: 50% funding to spray 30 acres of Curlyleaf Pondweed   |                          |                        |                          |
| Payment received to date   |                          |                        |                          |
| Remaining grant balance  |                          |                        | \$36,700                 |
| <b>Clean Boats Clean Waters grant ( 2/15/17 to 12/31/17)</b>   | <b>Grant 39917</b>       | \$4,000                |                          |
| Purpose: Watercraft inspection and boater education on invasive species prevention   |                          |                        |                          |
| Grant Advance:   |                          | \$1,000                |                          |
| Payments received based on expenditures  |                          | \$3,000                |                          |
| Remaining grant balance  |                          |                        | \$0                      |
| <b>Clean Boats Clean Waters grant ( 2/15/18 to 12/31/18)</b>   | <b>Grant 51518</b>       | \$4,000                |                          |
| Purpose: Watercraft inspection and boater education on invasive species prevention   |                          |                        |                          |
| Grant Advance:   |                          | \$1,000                |                          |
| Payments received based on expenditures  |                          |                        |                          |
| Remaining grant balance  |                          |                        | \$3,000                  |
| <b>Internal Load Study grant (2/12/15 to 12/31/18)</b>   | <b>Grant LPL-1568-15</b> | \$24,669               |                          |
| Purpose: Better understanding of impact to water clarity from the release of phosphorus from the lake sediment and also fish/wildlife monitoring |                          |                        |                          |
| Grant Advance:   |                          | \$12,564               |                          |
| Remaining grant balance  |                          |                        | \$12,105                 |
| <b>Healthy Lakes grant (4/15/16 to 12/31/18)</b>   | <b>LPT 521-16</b>        | \$13,972               |                          |
| Purpose: Install thirteen 10' by 35' native shoreline plantings  |                          |                        |                          |
| Grant Advance:   |                          |                        |                          |
| Remaining grant balance  |                          |                        | \$13,972                 |
| <b>Aquatic Plan update grant ( 2/15/17 to 12/31/18)</b>  | <b>AEPP 49117</b>        | \$9,461                |                          |
| Purpose: Update Aquatic Management Plan and Aquatic Invasive Species monitoring  |                          |                        |                          |
| Grant Advance:   |                          |                        |                          |
| Payments received based on expenditures  |                          | \$3,605                |                          |
| Remaining grant balance  |                          |                        | \$5,856                  |

**INCOME STATEMENT  
BONE LAKE MANAGEMENT DISTRICT**

**FYE 2018-APPROVED BUDGET AND ACTUAL 1 OCT 2017 THROUGH 30 MAR 2018 FOR COMMISSIONERS MEETING ON 14 APR 2018**

|  | <b>BUDGET-FYE 2018<br/>10/1/2017 thru<br/>9/30/18</b> | <b>Actual<br/>10/1/2017 thru<br/>3/30/18</b> |
|--|---|--|
| Town of Georgetown and Bone Lake       | \$ 63,600.00  | \$ 40,461.90                                 |
| Frandsen Bank-Interest                 | \$ 21.00  | \$ 11.93                                     |
| Newsletter Ads                         | \$ 5,400.00   | \$ 110.00                                    |
| Polk County-Lottery Credit             | \$ 500.00   | \$ -   |
| Grants                                 | \$ 50,000.00  | \$ 23,779.64                                 |
| Other-maps-owner cost share & Misc.    | \$ 100.00   | \$ -   |
| <b>Total Revenue</b>                   | <b>\$ 119,621.00</b>                                  | <b>\$ 64,363.47</b>                          |
| <b>Expenditures</b>                    |   |  |
| <b>Lake Improvements</b>               |   |  |
| Aquatic Plant Management (incl CBCW)   | \$ 50,000.00  | \$ 5,959.35                                  |
| Consulting                             | \$ 3,000.00   | \$ 804.44                                    |
| <b>Lake Management</b>                 |   |  |
| Watershed                              | \$ 10,000.00  | \$ -   |
| Waterfront runoff                      | \$ 40,000.00  | \$ 7,847.68                                  |
| Evaluation and Studies                 | \$ 15,000.00  | \$ 8,986.98                                  |
| Wildlife and Natural Beauty            | \$ 3,500.00   | \$ -   |
| Fisheries                              | \$ 1,500.00   | \$ -   |
| Communications/Education/Recognition   | \$ 5,500.00   | \$ -   |
| Sub- Total Lake Mgmt.                  | \$ 75,500.00  | \$ 16,834.66                                 |
| <b>Total Lake Improvements</b>         | <b>\$ 128,500.00</b>                                  | <b>\$ 23,598.45</b>                          |
| <b>Public Safety</b>                   |   |  |
| Buoy Maintenance                       | \$ 4,000.00   | \$ 1,345.00                                  |
| Safety Patrol                          | \$ -  | \$ -   |
| <b>Total Public Safety</b>             | <b>\$ 4,000.00</b>                                    | <b>\$ 1,345.00</b>                           |
| <b>Information and Education</b>       |   |  |
| Newsletter                             | \$ 10,000.00  | \$ 3,184.25                                  |
| Dues                                   | \$ 775.00   | \$ 750.00                                    |
| Website                                | \$ 1,000.00   | \$ -   |
| Meetings/Workshops                     | \$ 1,300.00   | \$ -   |
| <b>Total Information and Education</b> | <b>\$ 13,075.00</b>                                   | <b>\$ 3,934.25</b>                           |
| <b>Administration</b>                  |   |  |
| Insurance                              | \$ 3,000.00   | \$ 261.00                                    |
| Donations/Subscriptions                | \$ 1,000.00   | \$ 1,100.00                                  |
| Misc office expense                    | \$ 750.00   | \$ 50.00                                     |
| <b>Total Administration</b>            | <b>\$ 4,750.00</b>                                    | <b>\$ 1,411.00</b>                           |
| <b>Total expenditures</b>              | <b>\$ 150,325.00</b>                                  | <b>\$ 30,288.70</b>                          |
| <b>Beginning Cash Balance</b>          | <b>\$ 241,476.78</b>                                  | <b>\$ 241,476.78</b>                         |
| <b>Ending Cash balance</b>             | <b>\$ 210,772.78</b>                                  | <b>\$ 275,551.55</b>                         |
| <b>Cash Balance - 9/30/2017</b>        |   |  |
| Checking                               | 3/30/2018 bal. book to bank                           | \$ 121,258.90                                |
| Money Market Savings                   | 3/26/2018 bal. book to bank                           | \$ 154,292.65                                |
| <b>Total</b>                           |   | <b>\$ 275,551.55</b>                         |