

# **Bone Lake Commissioners Meeting**

**Saturday, October 21, 2017**

**9:00am Georgetown Hall**

**DRAFT**

Commissioners present:

Bob Murphy

Phil Foster

Alex Chorewycz

Karen Engelbretson

Mike Musial

Also present:

Bob Boyd

Guests:

John Molampphy, Town of Georgetown

Russ Herbst

Diana Herbst

Roger Wroge

Meeting was called to order at 9:00 a.m.

**Minutes.** The commissioner meeting minutes from July 8 were approved as final. Foster/Chorewycz. Carried.

**Treasurer report.** Alex Chorewycz presented the Income Statement FYI 218, approved budget FYE 2018, 10/1/2017 through 9/30/2018, and Actual 10/1/2016 through 9/30/2017. Motion to approved: Foster/Engelbretson. 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.]

- Motion to submit another \$4000 CBCW grant: Foster/Chorewycz. Carried.
- Healthy lakes grant needs an extension to use the \$14K remaining.
- CLP Control Grant expires 12/31/17. Motion to submit another grant application for two years, \$30K, for activities ending December, 2018. Foster/Chorewycz. Carried.

[Secretary's note: The grant application will be submitted for two years, for \$30,000, for activities ending December, 2019 instead of a one-year application ending December, 2018.]

- Internal Load Study to be complete by end of December, 2017.

## **COMMITTEE REPORTS**

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

- Thirty six percent of property owners have responded to efforts to reduce runoff from their properties. Many owners are slow to take action. Committee meets 10/28/17. New messaging will be developed.
- The septic replacement of non-conforming system incentive is now 50 percent of the total cost up to \$2500.

### **Watershed, Phil Foster**

There are no current projects.

### **Fisheries, Bob Boyd**

- Two-year musky population study continues.
- Fish cribs are being repaired because some are tipped; there's a total of 80 cribs in the lake.
- Larger smallmouth bass have been recorded: 14" or larger, some 18".

### **AIS, Bob Boyd**

- Zebra Mussels: Twelve plates for zebra mussels were placed in the lake in August. None came back with zebra mussels. Veliger tows are negative. No more zebra mussels have been found in Deer Lake.
- Cameras: north landing had most biolations of any lake that the camera company monitors.
- CLP report is in from Steve Schieffer
- APM plan needs to be updated this winter.

### **Communications, Karen Engelbretson**

- Fall newsletter content was reviewed.
- Bob Boyd will write up info on zebra mussels and fisheries.
- Phil will provide a volunteer article.
- This winter's APM update information: need notice
- Goose control - need report on organized hunting
- Progress on water quality - Cheryl
- Social activities: awares and photos of boat parade
- Chairman's letter
- Artesian and ground water springs - Cris Dueholm

Schedule is to have newsletter in homes by November 17.

Ad prices will increase to \$90 for calendar year 2018 covering one ad in each of two issues. Motion to approve cost increase: Engelbretson/Foster. Carried.

### **North landing**

- Long time Lions Club member and manager of Bone Lake Park, Don Langel, has passed away. Motion to donate \$100 to Lions Club in his memory: Foster/Musial. Carried.
- Maintenance of park and landing. Motion to continue \$1000 annual contribution from BLMD: Foster/Musial. Carried.
- The park may be renamed to honor Don Langel. *Don Langel Memorial Park* and *Langel's Landing* were suggested.

### **Boating Safety, Mike Musial**

- Need ideas for people to learn about boat safety.
- Suggestion was made for solar lights on buoys. Mike feels reflective material on the buoys may be better. Some buoys move, are moved by boaters that anchor to them, or by wave and boat traffic.

### **Guest presentation: Russ Herbst and Roger Wroge**

- Goose control efforts by Russ Herbst: early season hunt bagged 8 birds. Some difficulty firing at birds along the lakeshore. DNR no longer requires recording individual birds harvested.
- Russ recommends a count survey of the goose flock on the lake in summer. Estimate: over 125 birds.
- Oiling eggs will reduce the population. Oiling or nest and egg depredation requires a state permit and someone to conduct the work. Russ doesn't do this activity but will get the name of someone who does and pass that on to Phil.
- Russ speculates that goose excrement adds phosphorus to the lake. There is data on how much geese eat and excrete, but there's no data on the quantity of phosphorus in goose excrement nor how much excrement reaches the water per bird.

- Typically the problem is high levels of bacteria on shore where geese congregate. Beaches at Balsam Lake and Half Moon Lake were closed in summer, 2017 due to high levels of harmful bacteria.

**Guest presentation: John Molamphy, Town of Georgetown, Sandy Hook public access**

John presented an update on the progress of the conditional use permit for the Georgetown public access off Sandy Hook Lane.

- Dan Harrington, WDNR has visited the site. Harrington will review the site for any WDNR wetland designation.
- Georgetown hired a well contractor and is waiting on the report. The well is non-compliant because it is a sandpoint and faucet which Molamphy says is not allowed on public property.
- The conditional use permit requires an engineering study which has not been done yet. Georgetown is looking for a volunteer engineer or funding for the study.
- Polk County Land and Water Resources review is underway.
- John requested that BLMD “get on board with this development in keeping with public trust access.”
- BLMD suggested a representative of the Georgetown Town Board should regularly attend our commissioner meetings as they have a seat on our Board of Commissioners.

**Move to Adjourn, Foster/Engelbretson**

Meeting adjourned at 11:08 a.m.

**2018 meetings.**

April 14

July 14 Budget

Aug 11 Annual meeting @ Wilkins

October 13

All meetings at Georgetown Hall, 9 a.m. except the annual meeting which will be held at Wilkins.

Respectfully submitted,

Karen Engelbretson  
Secretary  
October 30, 2017

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

as of September 30, 2017

		<b>Grant Total</b>	<b>Grant 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		\$40,804	
Remaining grant balance			\$134,216
<b>CLP Control grant ( 2/1/15 to 12/31/17)</b>	<b>Grant ACEI-171-15</b>	\$55,988	
Purpose: 50% funding to spray 30 acres of Curlyleaf Pondweed			
Payment received to date		\$32,965	
Remaining grant balance			\$23,023
<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			
Remaining grant balance			\$3,000
<b>Internal Load Study grant (2/12/15 to 12/31/17)</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 12/31/17)</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:			
Remaining grant balance			\$9,461

**INCOME STATEMENT  
BONE LAKE MANAGEMENT DISTRICT**

**FYE 2018-APPROVED BUDGET AND ACTUAL 10/1/2016 THROUGH 9/30/2017 FOR COMMISSIONERS MEETING ON  
10/21/2017**

	<b>BUDGET-FYE 2018 10/1/2017 thru 9/30/201</b>	<b>Actual 10/1/2016 thru 9/30/17</b>
Town of Georgetown and Bone Lake	\$ 63,600.00	\$ 63,502.89
Frandsen Bank-Interest	\$ 21.00	\$ 24.12
Newsletter Ads	\$ 5,400.00	\$ 2,040.00
Polk County-Lottery Credit	\$ 500.00	\$ 497.11
Grants	\$ 50,000.00	\$ 50,517.12
Other-maps-owner cost share & Misc.	\$ 100.00	\$ 1,968.63
<b>Total Revenue</b>	<b>\$ 119,621.00</b>	<b>\$ 118,549.87</b>
<b>Expenditures</b>		
<b>Lake Improvements</b>		
Aquatic Plant Management (incl CBCW)	\$ 50,000.00	\$ 52,078.52
Consulting	\$ 3,000.00	\$ 1,272.83
<b>Lake Management</b>		
Watershed	\$ 10,000.00	\$ 8,324.00
Waterfront runoff	\$ 40,000.00	\$ 20,210.23
Evaluation and Studies	\$ 15,000.00	\$ 9,074.68
Wildlife and Natural Beauty	\$ 3,500.00	\$ -
Fisheries	\$ 1,500.00	\$ 143.24
Communications/Education/Recognition	\$ 5,500.00	\$ 820.30
Sub- Total Lake Mgmt.	\$ 75,500.00	\$ 38,572.45
<b>Total Lake Improvements</b>	<b>\$ 128,500.00</b>	<b>\$ 91,923.80</b>
<b>Public Safety</b>		
Buoy Maintenance	\$ 4,000.00	\$ 1,545.00
Safety Patrol	\$ -	\$ -
<b>Total Public Safety</b>	<b>\$ 4,000.00</b>	<b>\$ 1,545.00</b>
<b>Information and Education</b>		
Newsletter	\$ 10,000.00	\$ 6,093.50
Dues	\$ 775.00	\$ 785.00
Website	\$ 1,000.00	\$ 227.00
Meetings/Workshops	\$ 1,300.00	\$ 617.96
<b>Total Information and Education</b>	<b>\$ 13,075.00</b>	<b>\$ 7,723.46</b>
<b>Administration</b>		
Insurance	\$ 3,000.00	\$ 1,801.00
Donations/Subscriptions	\$ 1,000.00	\$ 1,000.00
Misc office expense	\$ 750.00	\$ 580.24
<b>Total Administration</b>	<b>\$ 4,750.00</b>	<b>\$ 3,381.24</b>
<b>Total expenditures</b>	<b>\$ 150,325.00</b>	<b>\$ 104,573.50</b>
<b>Beginning Cash Balance</b>	<b>\$ 241,476.78</b>	<b>\$ 227,500.41</b>
<b>Ending Cash balance</b>	<b>\$ 210,772.78</b>	<b>\$ 241,476.78</b>
<b>Cash Balance - 9/30/2017</b>		
Checking 9/29/2017 bal. book to bank		\$ 87,191.77
Money Market Savings 9/22/2017 bal. book to bank		\$ 154,285.01
<b>Total</b>		<b>\$ 241,476.78</b>