

**Bone Lake Management District**  
**Quarterly Meeting of Commissioners**  
**Saturday, June 19, 2021**  
**9:00 am Online via Zoom**  
**DRAFT**

Commissioners present:

Phil Foster  
Alex Chorewycz  
Cary Olson  
Karen Engelbretson  
Mike Musial  
Doug Route  
Andy Brown

Guests present:

Bob Boyd  
Dick Mackie  
Chip Connelly

Call to order 9 a.m.

Amend agenda to add Mark Apfelbacher presentation under Old Business.

Resolution to approve changes to agenda. Carried.

**Approve April 17, 2021 meeting minutes**

Motion to approve: Olson/Foster. Carried.

**Treasurer's Report**

Motion to approve: Engelbretson/Olson. Carried.

**Grants Report**

Grant report is unchanged from the April 17, 2021 meeting. A copy is included in the pdf of these minutes.

**COMMITTEE REPORTS**

**Boating Safety, Mike Musial**

Some buoys reset, all in place, spares on hand. Seems wake boats are using the center of the lake. Phil, Alex and Mike have seen the new sheriff patrolling on the lake.

**Watershed, Phil Foster**

Motion to offer \$100 to Greg Lindquist for upkeep of the settlement pond on his property in the NW corner of the lake. Once or twice a month wading into the pond removing sludge. Chorewycz/Olson. Carried.

**Waterfront, Alex Chorewycz**

Six or seven projects including big one at Sunset Cove. Visits have been made. Waiting for owners' signed contracts, then moving forward this year.

**Agenda**

Call to Order  
Roll call  
Public comments  
Approval of Minutes April 19 meeting  
Treasurer report  
Grants report  
Committee reports  
    Boating/Water Safety: Mike Musial  
    Watershed: Phil Foster  
    Waterfront runoff: Alex Chorewycz  
    Aquatic Plant Management: Cary Olson/Bob Boyd  
    Fisheries: Bob Boyd  
    Wildlife and Natural Beauty: Karen Engelbretson  
    Communications: Karen Engelbretson  
Old business  
    Lagoon dredging update and timing of \$25,000  
    District payment  
New Business  
    Discuss Chip Connelly septic incentive appeal  
    Discuss and Approve 2022 budget  
    2021 Annual meeting  
    2021 volunteer awards  
Reports from Towns and County  
    Polk County: Doug Route Polk County  
    Town of Georgetown: Jeff Traynor  
    Town of Bone Lake: Andy Brown  
Adjourn

**Fisheries, Bob Boyd**

Nothing new.

**AIS**

Possible siting of zebra mussel at Sunset Cove. Resident Terry Perr said he found small zebra mussels on equipment last fall. He owns Arrow Marine and does work on Deer Lake so he's familiar. He didn't report the Bone Lake siting assuming we already had ZMs. LWRD staff and Bob will do a survey of the area on the coming Wednesday. Will also do veliger tows in August. Sampler plates installed. Steve Schieffer can do microscopic views of anything found. If any ZMs are found, we could consider a decontamination station. If official, post presence of ZMs. Deer lake is only one in Polk County with ZMs. Boyd suggests developing a flyer, sample sent from Cheryl Clemens. Should a flyer be produced now? Checking docks, watching for them. Identification photos. Boat launches at Sunset Cove are by people with campers there who store their boats in a lot behind the resort during the week.

Karen will take lead on developing a ZM prevention flyer. Can brochures be available at landings? They were handed out in the past when CBCW monitors asked boaters where they were last.

**APM**

CLP spraying due to weather, esp. winds, the west side bays did not get sprayed. Ran out of time before water temp got too high. Other beds were sprayed. Steve Schieffer will monitor June/July to check beds and evaluate spraying for next year's spraying. Request from Sandy Hook property owner doesn't match APM plan protocol. Plants could be removed with a rake. North end navigation channel is clear.

**Wildlife and Natural Beauty, Karen Engelbretson**

Steve Schieffer is doing biological surveys in the lake's sensitive areas. Volunteers will use remote cameras to monitor wildlife, furbearers, herps. Together the surveys will give us the current status of life in these areas designated "sensitive areas" by DNR surveys in the 1980s.

Karsten Peterson from Polk County LWRD has completed six site visits for the shoreline erosion grant. Some confusion on the standards for stabilization and required vegetation and aesthetic solution. Karsten is monitoring wave action to determine effective erosion control methods. Karsten will revisit property owners and provide designs before the next grant cycle.

Loon nesting on south end of Bald Eagle island observed by Bob Boyd who found small piece of egg. Cary Olson says he saw a small chick on the water near Bald Eagle Island.

**Communications, Karen Engelbretson**

Produced Spring newsletter including the Blue Boating Brochure with AIS messaging updated for cleaning your boat for small organisms with hot water, high pressure or bleach diluted in water or dry five days. Map now includes buoy locations. Brochures distributed at Sunset Cove, Wilkins, South landing. Not possible to distribute at Rest Point. Possibly 60-70 units there. These property owners are not on the tax roll so they are not mailed the newsletter. Possibly CBCW volunteers could hand out brochures to those homes. Handouts are effectively distributed at Wilkins info table.

## **OLD BUSINESS**

### **Lagoon Dredging Update**

All dredged material is now being placed on Mike's property. Liners are being put down, geobags on the liner, hay bales hold bags in place. Dredging is set up as of the meeting date/time. All is in order. Expected to be 15 days of pumping once up and running barring any breakdowns. Water testing is done concurrently. Geo bags are each 100 ft long and 38 ft. wide when empty. Will be four of them. Additional bags may be needed. The water that comes out of the bags goes back into the lake. Once dry the solid material will be removed. Mike and others on the lagoon are monitoring permit requirements. Equipment used was decontaminated prior to use in Bone Lake; documentation was presented. \$25K District payment will be at the end of the project.

## **NEW BUSINESS**

### **Connelly Septic Incentive Appeal**

The Connelly new septic system was installed before being evaluated by the District and Polk County for non-compliance. System tanks were determined as leaking and a leaking drain field was discovered while connecting an additional line to the sewer for a bath/bedroom addition to their garage; a new system was then required. The new sewer was nearly completed when Dick Mackie was notified to inspect for the District. Connelly was not aware of the District incentive program until notified by a neighbor about it. Connelly stated he is aware that the District has published the septic incentive in the newsletter although he never paid attention to it. Connelly states his system was working at the time he began his project; the leaking tanks and drain field were discovered while the new connection from the garage to the system was underway. The District rules for the septic incentive award were not followed. The system was not declared non-compliant prior to replacement. Elizabeth Haas from Polk County Zoning did not confirm the system was non-compliant. Permits may be missing. Other property owners have been denied the incentive when they have applied for the incentive after their system was completed. The District would have to change its policy on the incentive protocol to grant this exception.

Roll Call Voting: Should Connelly be granted an exception and awarded the \$2,500 BLMD Septic Incentive: Foster N, Olson N, Chorewycz N, Musial Y, Engelbretson N, Route N, Brown Y. Five No, two yes. Incentive appeal denied.

### **2022 Proposed Budget**

For approval at the August 14, 2021 annual meeting. Note the calendar year 1/1/2022 thru 12/31/22. Line items reviewed and adjusted to current and projected activities and grant activities. The final proposed budget is part of the pdf of these minutes. Motion to approve proposed 2022 budget: Foster/Olson

Motion to provide donation to Teri and Gerri Albright of \$100 per year or maintaining the north landing at Don Langel Memorial Park. Foster/Olson. Carried.

### **Annual Meeting**

Sheriff will make a 15 minute presentation. Focus on committee activities. Shoreline stabilization. What's going on with grants. Will be a hybrid meeting again this year, in person and via zoom. Anna Turk has been retained with a \$1000 contract. Karen will bill approximately \$500. Biggest issue last year was the sound. People in Wilkins could not hear. We need better sound at Wilkins. Last year we had three test meetings. We will use just the dining room, not the bar. All commissioners are encouraged to be at the meeting in person. If not, commissioners should check their sound systems, internet connectivity, and provide their slides to Anna for formatting.

### **2021 Volunteer Awards**

Ben Novotny, Al Koester, Doug Route, Mary Thole, Phil Foster

Motion to approve: Chorewycz/Foster

## **Town and County Reports**

### **Doug Route, Supervisor, District 2**

Any questions about the ordinance or anything with the county, Doug is available to help. The county has signed off on the CAFO issue, although citizens are concerned about the permitting process. The Polk County Fair Board is not getting along with the County Board. Change in administrator, administration, corporate counsel. The County Fair Board hired an attorney to help return ownership of the Fair to the County Fair Board. It was sold to the county for \$1 with the option of buying it back. Phil asked Doug to inform the District of ordinance issues in advance. Recent board decisions have effectively doubled development around the lakes, and allowed bedrooms in bunkhouses. As a general rule, most supervisors do not support protection for Polk County lakes.

The District would like to talk with the county about amending the Illegal to Transport law. Route has received information from Katelin Anderson at Polk County LWRD and feels the ESC and county board would support it. Will attempt to schedule a meeting at the end of July for discussion.

### **Andy Brown, Town of Bone Lake**

Andy has been in touch with one of the Eureka supervisors. Eureka has passed their own ordinance and it has gone to the WI DNR now for review. Jason Kjeseth, Zoning, has told Andy Bone lake is AG5 county zoning, RA20 is required in order to operate a Swine CAFO. Town of Bone Lake could deny application for a zoning change preventing a Swine CAFO from opening. (Georgetown does not have these protections.) Five year road plan has been made. 250th Avenue will be repaved and also black top will be added above the north landing. Bob Boyd asks to be aware of the power cable to the landing camera. Mike Musial suggests repair to provide a non-potable water well at the landing. Boyd suggests this might be needed for a future decontamination station.

Adjourn. 11:40 a.m.

Respectfully submitted,  
June 30, 2021

Karen Engelbretson  
BLMD Secretary

**BONE LAKE MANAGEMENT DISTRICT**  
**APPROVED FYE2021 BUDGET, ACTUAL INCOME/EXPENSES, PROJECTED INCOME/EXPENSES**  
**AND PROPOSED FYE2022 BUDGET 1/1/2022 THRU 12/31/2022**  
**FOR BONE LAKE COMMISSIONERS MEETING 19 JUNE 2021**

	Budget	Actual	Projected	Proposed
	10/1/2020 thru 12/31/21	10/1/2020 thru 5/31/21	6/1/2021 thru 12/31/21	1/1/2022 thru 12/31/22
Town of Georgetown and Bone Lake	\$ 67,000.00	\$ 40,569.52	\$ 26,430.48	\$ 67,000.00
Frandsen Bank-Interest	\$ 25.50	\$ 17.83	\$ 14.50	\$ 24.00
Newsletter Ads	\$ 3,600.00	\$ 2,400.00	\$ 1,150.00	\$ 3,600.00
	\$ -	\$ -	\$ -	\$ -
Grants	\$ 55,000.00	\$ 91,443.47	\$ -	\$ 40,000.00
Other-owner cost share & Misc.etc.	\$ 1,000.00	\$ 3,380.80	\$ 500.00	\$ 1,000.00
<b>Total Revenue</b>	<b>\$ 126,625.50</b>	<b>\$ 137,811.62</b>	<b>\$ 28,094.98</b>	<b>\$ 111,624.00</b>
<b>Expenditures</b>				
<b>Lake Improvements</b>				
Aquatic Plant Management(incl CBCW)	\$ 62,000.00	\$ 5,756.66	\$ 52,000.00	\$ 65,000.00
Consulting	\$ 2,000.00	\$ 287.50	\$ 1,700.00	\$ 2,000.00
Lagoon Project	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -
<b>Lake Management</b>				
Watershed	\$ 10,000.00	\$ 200.00	\$ 7,500.00	\$ 10,000.00
Waterfront runoff	\$ 45,000.00	\$ 57,000.91	\$ 74,000.00	\$ 60,000.00
Evaluation and Studies	\$ 2,000.00	\$ -	\$ 500.00	\$ 3,000.00
Wildlife and Natural Beauty	\$ 5,000.00	\$ -	\$ 14,000.00	\$ 10,000.00
Fisheries	\$ 1,000.00	\$ -	\$ 500.00	\$ 1,000.00
Communications/Recognition	\$ 3,000.00	\$ -	\$ 3,000.00	\$ 1,500.00
Sub- total Lake Mgmt.	\$ 66,000.00	\$ 57,200.91	\$ 99,500.00	\$ 85,500.00
<b>Total Lake Improvements</b>	<b>\$ 155,000.00</b>	<b>\$ 63,245.07</b>	<b>\$ 178,200.00</b>	<b>\$ 152,500.00</b>
<b>Public Safety</b>				
Buoy Maintenance	\$ 5,000.00	\$ -	\$ 3,000.00	\$ 5,000.00
Safety Patrol	\$ -	\$ -	\$ -	\$ -
<b>Total Public Safety</b>	<b>\$ 5,000.00</b>	<b>\$ -</b>	<b>\$ 3,000.00</b>	<b>\$ 5,000.00</b>
<b>Information and Education</b>				
Newsletter	\$ 13,000.00	\$ 5,531.79	\$ 6,250.00	\$ 12,000.00
Dues	\$ 775.00	\$ 25.00	\$ 750.00	\$ 775.00
Website	\$ 3,000.00	\$ -	\$ 350.00	\$ 1,000.00
Meetings/Workshops	\$ 1,500.00	\$ 80.00	\$ 1,500.00	\$ 1,500.00
<b>Total Information and Education</b>	<b>\$ 18,275.00</b>	<b>\$ 5,636.79</b>	<b>\$ 8,850.00</b>	<b>\$ 15,275.00</b>
<b>Administration</b>				
Insurance	\$ 3,000.00	\$ 311.00	\$ 1,650.00	\$ 2,500.00
Donations/Subscriptions	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00
Misc office expense	\$ 750.00	\$ -	\$ 750.00	\$ 750.00
<b>Total Administration</b>	<b>\$ 5,750.00</b>	<b>\$ 1,311.00</b>	<b>\$ 3,400.00</b>	<b>\$ 5,250.00</b>
<b>Total Expenditures</b>	<b>\$ 184,025.00</b>	<b>\$ 70,192.86</b>	<b>\$ 193,450.00</b>	<b>\$ 178,025.00</b>
<b>Beginning Cash Balance</b>	<b>\$ 271,831.52</b>	<b>\$ 271,831.52</b>	<b>\$ 339,450.28</b>	<b>\$ 174,095.26</b>
<b>Ending Cash balance</b>	<b>\$ 214,432.02</b>	<b>\$ 339,450.28</b>	<b>\$ 174,095.26</b>	<b>\$ 107,694.26</b>
<b>Cash Balance - 5/31/2021</b>				
Checking		\$ 185,108.75	balanced book to bank-5/31/2021	
Money Market Savings		\$ 154,341.53	balanced book to bank-5/21/2021	
<b>Total</b>		<b>\$ 339,450.28</b>		

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

As of May 31, 2021

		Dollars	Balance
<b>CLP Control grant (4/1/2018 to 6/30/2021)</b>	<b>ACE121418</b>	\$36,700	
Purpose: 50% funding to spray 30 acres of Curlyleaf Pondweed			
Payment received to date		\$28,525	
Remaining grant balance			\$8,175
<b>Clean Boats Clean Waters grant (2/2021 to 12/31/2021)</b>		\$8,000	
Purpose: Watercraft inspection and boater education on invasive species prevention			
Grant Advance:			
Payments received based on expenditures			
Remaining grant balance			\$8,000
<b>Marketing native plants and trees (3/2021 to 12/2022)</b>	<b>LPL 179021</b>	\$ 4,254	
Purpose: Engaging owners in using native plants and trees for restoration and stabilization			
Grant Advance:		\$3,190	
Payments received based on expenditures			
Remaining grant balance			\$1,064
<b>Shoreline Stabilization (3/2021 to 12/2022)</b>	<b>LPL 176921</b>	\$ 10,000	
Purpose: Develop designs for shoreline stabilization and runoff control			
Grant Advance:		\$7,500	
Payments received based on expenditures			
Remaining grant balance			\$2,500
<b>Aquatic life Assessment / mapping (March 2021 to Dec/31/2022)</b>	<b>LPL 177321</b>	\$ 10,000	
Purpose: Aquatic Life assessment and mapping ( birds, frogs, geese, macrophytes, herptile , amphibian , zooplankton, and invertebrate surveys and habitat map)			
Grant Advance:		\$7,500	
Payments received based on expenditures			
Remaining grant balance			\$2,500
<b>Healthy Lakes (March 2021 to Dec/31/2022)</b>	<b>LPT67721</b>	\$ 7,000	
Purpose: 350 Sq. ft native shoreline plantings, runoff diversion, rock infiltration and rain gardens			
Grant Advance:		\$1,750	
Payments received based on expenditures			
Remaining grant balance			\$5,250
<b>Sunset Grove/Shannon installations (3/2021 to 12/2022)</b>	<b>LPT70621</b>	\$ 25,354	
Purpose: Installation of Bone Lake Sunset Cove Landing/Shannon runoff reduction projects			
Grant Advance:		\$6,338	
Payments received based on expenditures			
Remaining grant balance			\$19,016