

Bone Lake Management District

Annual Meeting

Saturday, August 14, 2021

9:00 a.m. Online via Zoom and In person at Wilkins

DRAFT

The meeting was called to order at 9:00 a.m.

Commissioners present at Wilkins:

Phil Foster, Chair

Cary Olson, Vice Chair

Karen Engelbretson, Secretary

Alex Chorewycz, Treasurer

Mike Musial

Doug Route, Polk County Supervisor, District 2

Guests present via Zoom only:

Anna Turk, Zoom meeting coordinator

62 registered via zoom, 71 members signed in at Wilkins.

Phil Foster explained the logistics of the meeting, how to ask questions via Zoom, how to present questions at Wilkins, how to vote via Zoom, how to vote in the commissioners election.

Anna Turk explained the Zoom features for participants: chats, questions.

Phil introduced commissioners.

Motion: Approve 2021 Annual Meeting Agenda. **Carried**

Motion: Approve 2020 Annual Meeting Minutes. **Carried**

Chair Report, Phil Foster

Phil Foster reviewed the Lake Management Plan, the Aquatic Plant Management Plan, the lake's water clarity which is steadily improving. Property owners can take advantage of runoff reducing projects that help improve water clarity. Lake Elevation is consistent and a graph was provided. Dam on Fox Creek: The chair suggests a new committee to investigate the issue. New activities for 2021 were presented: Six new grants this year, additional installations on waterfront runoff reduction. Decontamination stations are being planned for at least one landing. Lagoon dredging is done. Alternatives for reducing water runoff reduction are upstream away from the lake. Plans to be more active on local legislation, including factory hog farms and status of county regulations. Suggested activities: keep up with what's going on regarding the lake; be an advocate and share with neighbors, use practices as recommended. ensure your septic meets Polk County standards. Volunteer.

Treasurer Report, Alex Chorewycz

Motion: Approve Treasurer's Report Budget-Actual 10/1/20 - 12/31/21.

Shelley Rose/Dave Brandt **Motion Carried**

Committee Reports

Agenda 2021 BLMD Annual Meeting

1. Call to order
 2. Introductions
 3. Approve Agenda
 4. Approve Minutes of 2020 Annual Meeting
 5. Chair Report: Phil Foster
 6. Approve Treasurer's Report: Alex Chorewycz
 7. Committee Reports
 - Boating and Water Safety: Mike Musial, with Deputy Sheriff Tyrel Hanson
 - Waterfront Runoff: Alex Chorewycz
 - Wildlife and Natural Beauty: Karen Engelbretson
 - Aquatic Plant Management and Invasive Species: Cary Olson
 - Q & A Committee Reports
 8. Commissioner Election
 9. Volunteer Awards
 10. Approve 2022 Annual Budget
 11. Old Business
 - Lagoon Dredging: Mike Musial
 12. Commissioner Election Results
 13. New Business
 14. Polk County Report
 15. Town of Bone Lake Report
 16. Town of Georgetown Report
- Adjourn

Boating & Water Safety, Mike Musial

Buoys

Buoys are in good shape right now. If you see a problem, contact Mike.

Boating Safety

New Boating & Water Safety Committee established. Members include: Teri Albright, Gerry Albright, Bonnie Musial, Duane Butler, Katie Lafky. At our meeting this spring we created a new brochure. Boating regulations handbooks are available at Wilkins and at landings.

Guest Speaker: Deputy Sheriff Tyrel Hanson, covering boating and ATV. Not many wakesetter boat complaints. Majority of complaints are slow no wake violations with jetskis, less than ten citations this year. Deputy Hanson also fields the AIS illegal to transport violations.

Question: from chat. Is there a noise ordinance on WI lakes. A: No. Complaints come in about loud music from boats but there is not an ordinance that can be enforced.

Question: Jetskis towing skiers or tubers. In 2019 legislation passed requiring a spotter or mirrors when towing.

Question: Minimum age to operate a jetski. A: 12-15 with a boating safety certificate.

Fall ATV and snowmobile classes are being planned. Boating safety in spring or take the course online.

Waterfront Runoff Committee, Alex Chorewycz

Runoff reduction projects are available to property owners to help mitigate nutrients to the lake that can affect water clarity. If you want to know what you can do, call Mary Chorewycz to discuss or schedule a free no-obligation site visit from our consultant, Cheryl Clemens. Runoff from properties contributes 30 percent of total phosphorus nutrient introduced to the lake. Use the self-evaluation checklist provided on the info table to assess what you can do.

Grant funding has helped install the Wilkins parking lot grading and rain garden installation to reduce runoff to the lake. Smaller projects in the works require property owners decision to move forward. Another project underway at Sunset Cove; we hope two more commercial properties will consider a runoff reduction project.

Septic Incentive cost share of \$2,500 for replacing a non-conforming system. Contact Septic Ranger Dick Mackie to determine if your system is non-conforming and if you are eligible for the incentive. Dick must inspect the septic system and give you a letter approving the replacement before starting any work. If this is not done the board will not approve cost sharing.

Wildlife & Natural Beauty Committee, Karen Engelbretson

Protect and enhance natural beauty and wildlife around the lake, and communicate with property owners.

Committee is managing three grants this year.

1. Sensitive Areas Survey: To inventory the lake's 11 sensitive areas, first surveyed by DNR in 1988, for aquatic plants, benthic invertebrates, zooplankton and aquatic animals. Repeat birds and frogs survey in 2022. Wildlife cameras were installed in the lake by volunteers over the summer to capture remote images of aquatic animals along the shore.
2. Shoreline Stabilization: The grant covers the design of six shovel-ready projects to correct erosion due to high water, wave action, ice push. Five designs are completed. Goal is to combine erosion control goals with committee goals to improve natural beauty, wildlife and fish habitat. This fall we will submit another grant to fund the implementation of the five designs with a 75 grant /25 property owner cost share.
3. Education Grant: funds communications to property owners. Purple martins are happy here: will help property owners get their martin houses to work.

Committee members: Teri Albright, Bob Boyd, Cris Dueholm, Karen Engelbretson, David Klopp

Aquatic Plant Management, Cary Olson

Plan was updated last year with goals from the 2020 annual meeting. CLP treatment areas reduced to 19 acres from 31, including navigation channel into lagoon. Unable to spray beds 7 & 8 (west side) due to winds and warm temperatures. Total cost \$13,550. See pdf of the presentation for treatment areas and other data.

Clean Boats Clean Waters CBCW. Protect the lake from new invasive species by monitoring the lake and boat landings, watercraft and trailer inspections, plus education to boaters. Suspected zebra mussels in Sunset Cove. Team of volunteers inspected and did testing. No ZM found. Cameras at the landing resulted in photos of two violations that led to investigations.

Decontamination Station being evaluated for north landing. An amendment to Polk County illegal to transport law would require the use of a decontamination station if present. Washburn, Burnett, Barron and Bayfield have all added ordinances to mandate use of decontamination stations if available. DNR will fund 50 percent of cost of decon station. First site would be north landing.

Q&A Session

Q: Chat: Laura Fangel. If you find your system is non-compliant are you obligated to replace it? A: We would hope you would consider replacing the system if non-compliant to protect the lake.

Q: Can we look at the geese population again? A: We have not inventoried the geese recently. We have seen groups of 50-70 geese in our activities on the lake in July and August.

Q: Inaudible question about wake boats followed by discussion recommending the boats stay out in deep water away from sensitive areas.

Comment: Thank you for placing the buoys. It does make a difference.

Q: Inaudible question about landing cameras. A: Inaudible.

Q: Question about CAFOs. What kind of animals? A: Inaudible.

Q: Can we have solar lights on the buoys? A: Mike Musial: when we had lights they were vandalized. We could try again. All buoys have reflectors.

Q: __Brandt. Concerned about geese population growing. Wish there was more action to reduce # of geese. Question about amount of Curly Leaf Pondweed treated: A: Answer inaudible. A: Regarding geese: To control geese we would need to count the numbers and document the reason for removal. Contaminated beaches, athletic fields with e-coli justify removal of geese. Nuisance geese on your lawn does not qualify. USDA governs policy on removal of geese. Bone Lake is a stopover for migrating birds. Those animals cannot be managed. USDA requires permits for controlling geese.

Comment: how geese nest and reproduce. Balsam Lake is controlling geese and have more loons and loons with chicks.

A: The WNB committee will reach out to Russ Herbst and Jill Ann Anderson for help when a geese survey is proposed.

Comment: Do an early season hunting permit which increases the bag limit to reduce resident geese population.

Comment: Swimmer's itch. Too many boats. Need controls on launch. Visitors using launch for free. Property owners should not sit by and allow visitors to bring in invasive species.

Q: Trumpeter swans keep geese off the lake. Is there consideration of introducing trumpeter swans to the lake.

A: There are swans on the lake.

Commissioner Election, Phil Foster

Two openings on the board for a three-year term. Qualifications: 18 years old, U.S. citizen, resident within the District or property owner in the District. Nominations received for Phil Foster and Cary Olson. Shelley Rose, Nominating Chair, did not receive any qualified nominations prior to the meeting. Shelley asked for nominations from the floor, three times. None were received. Phil Foster and Cary Olson each introduced themselves to the voters. See pdf of presentation for their information.

Volunteer Awards

Ben Novotny, CBCW coordinator

Al Koester, Fox Creek monitor

Doug Route, Polk County Supervisor District 2

Greg and Kathy Lindquist, holding pond

Mary Thole, communications committee

Approve 2022 Annual Budget, Alex Chorewycz

Motion: Approve Treasurer's Report FYE 2021-2022

Orfei/Brandt

Discussion:

Discussion around income/expense and how grants factor in. Cash balance is declining. Is that a good trend?

Question about why cash balance in bank. A: funds are used for anticipated operations.

Property owner expresses confusion about cash balance and balance at bank. Third column shows anticipated inflow and expenses. Seems we're spending more than we're taking in. Yes, the budget is what could be spent. Projects that are grant funded will show when those funds are received. Payment to lagoon dredging, clp treatment costs. If all grant dollars showed in the budget the cash balance would be higher.

Q: is there a guideline from the state as to what we should have? A: No formal guideline but we like to keep \$75,000.

Motion Carried

Lagoon Dredging, Mike Musial

Thank you for voting yes last year to fund this project. Started dredging in June, ended in July. We now have a nice channel. Debris was pumped out with a hydraulic dredge and into tubes on the shores. As the material is dredged it is combined with polymer to bond fine particles allowing water to come out of the bags. Water from the bags was tested twice per week. Sand leveling preparation was necessary before placing the bags at the site. See presentation PDF for photographs, data, charts on the project.

Q: What happens to the silt in the bags? A: Material will be hauled away. Bags may be re-useable. Some comments inaudible.

Q: What are plans for future maintenance? A: Some practices are being investigated to prevent debris entering the lagoon pushed by winds from the south. Future dredging may be at a smaller scale.

Commissioner Election Results

Cary Olson 69 Phil Foster 66 Write-in: Jason Elder 2

Phil and Cary are commissioners for next three years.

New Business

none

Polk County Report, Doug Route

Decontamination amendment to Illegal to Transport Law passed. Katelin Anderson spoke to the Environmental Services Committee, passed out of committee 5-0 approved, County Board will vote next week. If there is a decontamination station available, it must be used before entering the lake and upon leaving the lake. The county will work with commissioners and the BLMD board to build stations.

CAFOs is an issues. A resolution 9-4 voted no more staff time, budget spent on CAFOs. Regulation should move to the towns. As a citizen, Doug is not happy with the decisions. Citizens are sending letters to supervisors saying the county needs to do more. Protests are outside the government center prior to county board meetings. Send email to county clerk. The proposed factory hog farm in Burnett County would spread to more farms in Polk County. Contact me with any questions. Doug is opposed to CAFOs in Polk County. The county should adopt an operations ordinance for CAFOs.

Five to 10 raising factories are required for one birthing center. Owners of the Smithfield Corporation are based in China. Because of COVID, it's difficult for people to express concerns in public comment. The majority of county board of supervisors is not supporting an operations ordinance to protect air and water quality. In Town of Georgetown, actions are not being taken to protect us. CUP presented to DATCP returned that rules were unenforceable.

Comment: David Klopp. Next CAFO rally next Tuesday at Government Center

Motion: Bone Lake Management District should install a Decontamination Station at the north landing.

Dave Brandt/_____

The District has planned decontamination station(s) in the budget. Motion withdrawn.

Town of Bone Lake Report – Andy Brown

Town will resurface 250th Avenue north of the boat landing road. Process is to mill black top, grade, add material after a month or two, then re-pave. Gerry Albright asked for patching along the boat ramp that will be done at the same time.

Re: CAFOs. At Bone Lake is zoned AG_5 meaning animal CAFOs would need to go to the Town Board and the request would be denied. Bone Lake has a lot of shoreland zoning keeping manure spreading out of those areas. May join Eureka to reinforce Bone Lake's rules. Some being reviewed by DNR. Georgetown could go under county zoning as AG-5 which would protect us and offer legal services. Warning letters will be sent to property owners on 110th not to park pontoon trailers on the road as graders and emergency vehicles have a hard time turning around there. Trailers may be towed or impounded if along the roadway.

Question: Chat: Jason Elder: When is 250th scheduled? A: Next summer.

Town of Georgetown Report - Jeff Traynor (not present) read by Phil Foster

Pulverizing asphalt on Dueholm Drive, add gravel, new asphalt

600 feet of Bone Lake Drive will be pulverized and new asphalt applied.

Portion of Woodland Shores, 240th Ave from CR I and 108th Street from 240th to end will be chip sealed.

CAFO position: Follow Polk County's lead and let them regulate shoreland just as they always do. Recommendation to Phil Foster: Research the Deer Lake Conservancy Plan and Half Moon Lake on purchasing surrounding acreage to buffer the lake from unwanted neighbors and uses.

Q: Do we have contact information for Georgetown board? A: Yes. Jeff's name is on our website.

Thank you for everyone who worked to make the meeting happen.

Q: Rebecca Kleif: Who is the new chair? A: Foster. Officers will be elected at our next commission meeting.

Meeting adjourned at 11:10 a.m.

Also see Zoom Chat pdf as part of the meeting minutes, for all comments received via Zoom.

An audio file of the meeting as conducted at Wilkins/Zoom is available at www.bonelakewi.com.

A pdf of the meeting slides is available at www.bonelakewi.com.

Other documents follow the minutes in this pdf.

Respectfully submitted,

Karen Engelbretson

BLMD Secretary

September 2, 2021

BONE LAKE MANAGEMENT DISTRICT

ANNUAL MEETING 14 AUGUST 2021

**FYE2021 BUDGET-ACTUAL & PROJECTED REVENUE AND EXPENSE (10/1/2020 THROUGH 12/31/2021) AND
PROPOSED FYE2022 BUDGET 1/1/2022 THRU 12/31/2022**

	Budget FYE 2021 10/1/2020 thru 12/31/21	Actual & Projected 10/1/2020 thru 12/31/21	PROPOSED- FYE 2022 1/1/2022 thru 12/31/22
Town of Georgetown and Bone Lake	\$ 67,000.00	\$ 67,000.00	\$ 67,000.00
Frandsen Bank-Interest	\$ 25.50	\$ 32.33	\$ 24.00
Newsletter Ads	\$ 3,600.00	\$ 3,550.00	\$ 3,600.00
Grants	\$ 55,000.00	\$ 91,443.47	\$ 40,000.00
Other-maps-owner cost share & Misc.	\$ 1,000.00	\$ 3,880.80	\$ 1,000.00
Total Revenue	\$ 126,625.50	\$ 165,906.60	\$ 111,624.00
Expenditures			
Lake Improvements			
Aquatic Plant Management (incl CBCW)	\$ 62,000.00	\$ 57,756.66	\$ 65,000.00
Consulting	\$ 2,000.00	\$ 1,987.50	\$ 2,000.00
Lagoon Project	\$ 25,000.00	\$ 25,000.00	\$ -
Lake Management			
Watershed	\$ 10,000.00	\$ 7,700.00	\$ 10,000.00
Waterfront runoff	\$ 45,000.00	\$ 131,000.91	\$ 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/Education/Recognition	\$ 3,000.00	\$ 3,000.00	\$ 1,500.00
Sub- Total Lake Mgmt.	\$ 66,000.00	\$ 156,700.91	\$ 85,500.00
Total Lake Improvements	\$ 155,000.00	\$ 241,445.07	\$ 152,500.00
Public Safety			
Buoy Maintenance	\$ 5,000.00	\$ 3,000.00	\$ 5,000.00
Safety Patrol	\$ -	\$ -	\$ -
Total Public Safety	\$ 5,000.00	\$ 3,000.00	\$ 5,000.00
Information and Education			
Newsletter	\$ 13,000.00	\$ 11,781.79	\$ 12,000.00
Dues	\$ 775.00	\$ 775.00	\$ 775.00
Website	\$ 3,000.00	\$ 350.00	\$ 1,000.00
Meetings/Workshops	\$ 1,500.00	\$ 1,580.00	\$ 1,500.00
Total Information and Education	\$ 18,275.00	\$ 14,486.79	\$ 15,275.00
Administration			
Insurance	\$ 3,000.00	\$ 1,961.00	\$ 2,500.00
Donations/Subscriptions	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00
Misc office expense	\$ 750.00	\$ 750.00	\$ 750.00
Total Administration	\$ 5,750.00	\$ 4,711.00	\$ 5,250.00
Total expenditures	\$ 184,025.00	\$ 263,642.86	\$ 178,025.00
Beginning Cash Balance	\$ 271,831.52	\$ 271,831.52	\$ 174,095.26
Ending Cash balance	\$ 214,432.02	\$ 174,095.26	\$ 107,694.26
Cash Balance - 6/30/2020			
Checking		\$ 181,899.92	balanced book to bank-6/30/2021
Money Market Savings		\$ 154,342.88	balanced book to bank-6/22/2021
Total		\$ 336,242.80	