

Bone Lake Management District

Annual Meeting Minutes
Saturday August 9, 2014
DRAFT

Commissioners Present:
Bob Murphy
Phil Foster
Alex Chorewycz
Karen Engelbretson

Bob Murphy called the meeting to order at 9:00 a.m.

Printed copies of the 2013 Bone Lake Management District (BLMD) annual meeting minutes were provided at the door. A motion to approve the minutes was made. Alex Chorewycz requested a correction to the spelling of his wife's name. The motion to approve was seconded, and carried.

Printed copies of the BLMD Income Statement and Projected Budget were provided at the door. A motion to approve the Income Statement 10/1/13 through 9/30/2014 and Projected Budget 10/1/2014 through 9/30/2015 was made, seconded, and carried.

Committee Reports

Lake Management Plan, Phil Foster; Cheryl Clemens, Harmony Environmental

Details of the grants were provided in printed handouts. The district will apply for a new grant in February 2015. Current Lake Management Plan grant of #198,000 expires the end of the current fiscal year (September 30, 2014). Eighty percent of the grant was spent on improving water clarity, and reducing phosphorus. Every property owner can do something. Bone Lake is listed as an Impaired Water by WDNR in accordance with the requirements of Section 303(d) of the Federal Clean Water Act.

Cheryl Clemens showed examples of waterfront property practices to slow or capture runoff, and using native plants for different soil types. Bone Lake has set an example that's been picked up by WDNR. The 10x30 planting program is going statewide as part of a new WDNR initiative called Healthy Lakes. New grant funding will be available for Healthy Lakes practices.

Wilkins recently completed a project to capture runoff from their roof and installed rock at the landing to slow spring water running to the lake.

Waterfront Runoff, Alex Chorewycz

The Waterfront Runoff Committee offers information and assistance and cost share dollars for waterfront projects that decrease runoff to the lake. They educate, inform property owners of practices, and offer incentives. 280 of the lake's 515 properties were identified as having the best opportunity for reducing runoff. Information was sent out to the property owners presenting easy ways to help improve the lake's water quality.

Alex extended a thank you to Wilkins for being the first commercial property on the lake to install a runoff mitigation project.

AIS Activities, Bob Boyd

We now have six young people at the north landing offering education to boaters and boat inspection. Most of their work has been with lake residents using the landings. Cameras are in place for the past two years at the north and south landings. Video captures are reviewed by the camera company. Suspect boats, those entering the water with plants attached) are sent to Bob Boyd, then Polk County Land and Water Resources Dept. for review. If deemed a potential violation it goes to the Polk County Sheriff. Dick Mackie is the CBCW coordinator. The committee has installed a billboard on Highway 8 near Deer Lake, visible when traveling east.

Ann Miller, Watershed

Current project is installation of a check dam on the north end of the lake involving two properties. The committee focuses on streams that come into the lake. Eight areas have been identified, and four are given high priority.

Wildlife and Natural Beauty, Karen Engelbretson

The committee is working on mapping bird and frog data from our recent surveys along with habitat areas in an illustrated map by St Paul artist Roberta Avidor. The 17"x22" map will be printed offset litho on archival paper and mailed to each property using the mail list from the tax roll. Question from the floor: has the committee addressed the visual impacts of potential cell phone towers around the lake. The committee has not investigated that possibility but invites participation to consider it.

Fisheries, Bob Boyd

The committee has worked to install 80 half log cribs in the lake and a number of fish stick projects to increase habitat for the lake's fisheries. All the cribs are south of Chaffee Island and are not mapped to protect them. 12,500 smallmouth bass were stocked in the lake over the last 3 years. Tournament anglers are starting to catch them. Tribe spear fishing was down over the winter due to the heavy snows. More half log crib projects are planned for the next fiscal year.

Aquatic Plant Management, Bob Boyd

Curly leaf pondweed Beds 2, 3, 4, 5 and new beds 6, 7, 8 are being treated. Extensive water sampling was done during and after treatment to determine residual chemicals and drift. The chemical was not present 24 hours after treatment. There was very little Curly leaf pondweed growth this year in Bone Lake, and very little in other county lakes.

Aquatic Invasive Species, Bob Boyd

Rusty Crayfish: The one Rusty found in Fox Creek last year is now history. Thirty traps were set around the lake and no Rustys were captured; no native crayfish were captured either. Some native crayfish have been seen near Fox Creek at the south end. WDNR thinks a virus in native crayfish is killing Rustys. Bone Lake does have Chinese mystery snails and banded snails, both considered invasives. The committee provided aquatic plant displays in buckets along with information about invasives. Bone lake data can be found at dnr.wi.gov/lakes/clm and the SWIMS database.

Bob explained the current studies for temperature and dissolved oxygen (DO), and collecting water samples for DNR to measure the lake's phosphorus and chlorophyll.

Temp and DO readings are taken from the deep hole at the south end. Deep hole temps:

5/23/14	2°
6/24/14	20°
7/29/14	18°

Phosphorus stays trapped in the cold water at the bottom of the lake (thermocline). When the lake mixes, phosphorus grows and we get an algae boom.

Communications, Karen Engelbretson

The committee produces the Bone Lake Newsletter and Bone Lake eNews, and maintains the Bone Lake website at www.bonelakewi.com. Sign up for eNews, a monthly (or so) message from BLMD at the website. Karen asked for volunteers. Someone to help coordinate advertising is needed, and help to re-organize the website is also needed.

Social Committee, Phil Foster

Ninety Bone Lakers attended the spring social held last May at Wilkins. The 2015 spring social will be held the first Saturday in May, coordinating with Derby Day. It's not too early to plan your outfit. Seventeen boats participated in the 2014 4th of July boat parade coordinated by Wilkins. Fireworks on the south end were produced by a property owner from barges in the middle of the lake. A progressive dinner was held on August 9. A chair for the social committee is needed.

Wilkins owner Bill Jungbauer requested the district help fund the boat parade and 4th of July activities. A motion was made for the district to contribute \$500. By statute, the lake district cannot provide taxpayer funds for social activities so the motion was denied. A second motion was raised to allocate the remaining \$600 in the Bone Lake social checking account to Wilkins to fund next year's boat parade. The amount was decreased to \$500 in discussion and the motion was amended. Voting by ay/nay was too close so the motion required a show of hands. The motion carried.

Cris Dueholm mentioned she has bird information from around the lake for anyone interested. She can also recommend bird books for any level of birder, adult or child.

Election

Nominating Committee Chair Tim Laughlin had only one candidate, Mike Musail. There were no nominations from the floor. A motion for unanimous ballot for Mike Musail was raised, seconded, and carried. Mike Musail is the 5th commissioner for a three-year term ending in August, 2017.

Volunteer Recognition, Phil Foster

The following individual(s) were recognized for their contributions to Bone Lake. Each received a ceramic platter crafted with the outline of Bone Lake.

Lorraine Lunzer
Bob & Lorraine Boyd
Jan & Mike Belich
Dave Nelson & Bob Graham
Martha Solfest

Budget

Alex Chorewycz explained the budget for FY 2014/15. A motion to approve was seconded, motion carried.

Polk County report by District 2 County Board Supervisor Pat Schmidt

Pat lives in the Town of Luck. She encouraged those attending to learn about the rewrite of the zoning ordinances and amendments, attend the public hearings, write or call supervisors with comments.

Acknowledgments

Bob Murphy acknowledged Tim Laughlin for help with the election and Frank Schlick for his audit of the district accounts.

Discussion, Q&A

A property owner mentioned that surveys in the 1890s now measured by GPS resulted in the loss of 25 feet of lakeshore. The property owner received notice in May of 2013. He worked with an attorney and surveyor to get the 25 feet back.

Dave Nelson suggested the channel between the little island and the shore should be no wake and asked if there was a way to mark it better. Bob Boyd has measured the width of the channel and found it to be less than 400 feet, so it should be no wake for personal watercraft. According to Dick Boss, a no wake designation was begun in the past and was not approved by DNR. A voluntary no wake was requested and bouys were placed there. A suggestion was made to map the DNR mapped sensitive areas around the lake for the newsletter and include where voluntary no wake zones are.

Swimmers' Itch was reported by residents at the south, southwest and Indian Point locations on the lake. One property owner recommended "Swimmers' Itch Guard" a product to apply before going in the water.

Best wishes and high fives extended to CBCW youth Kaela and Allie who will be heading off to college this fall.

Respectfully submitted

Karen Engelbretson
BLMD Secretary
September 3, 2014

Note: Sign-In sheets were provided at the door. A total of 89 individuals signed in.