



## BOLPF FALL NEWSLETTER 2013

### OBSERVATIONS FROM PRESIDENT BOB BARNUM

Summer has been cool this year. The past 46 days from mid-August have been averaging six degrees below normal. But that has not deterred the water and social activities. As we turn our thoughts to Fall I am reminded that BOLROA, now BOLPF, has come a long way as I was looking at old newsletters and minutes of past meetings. Here is some past historical trivia.



BOLROA was created in 1975 with Emmet Fleming our first president.

The first order of business was to organize a lake wide picnic and to look at rezoning waterfront parcels to single family residences. In 2005 that dream became reality. 1981 was a year for exceptional high water and the town of Land O' Lakes trenched a channel on the east side of the public beach to a culvert going to George Lake. The balance in the treasury that year was 351 dollars.

Today our balance is over 95K which includes 54K of CDs. Our dues, grants, auctions, progressive dinners, picnics, Survivors dinners, Black Oak memorabilia sales and memorials have impacted our treasury. **A good foundation was planted. It's up to us now to step up and get involved to maintain our beautiful and unique lake.** Consider volunteering for our clean boats, clean waters boat inspection at the beach or monitoring your shoreline. **If you're not available or not here often, consider donating to our Dollars for Hours' program.** Our treasury must be prepared in the event that Eurasian Milfoil is found.

Fund raising helps BOLPF pay for two boat launch monitoring employees. One full and one part time. The annual picnic is always a fun event with family, friends and the silent Auction. \$4,133 was raised at the auction. Dollars for hours had a matching donation challenge and raised over \$2,000. Kudos to our auction organizers Kay Fleming, Cathy Hesselman, Cherry Lommen and our picnic committee Sharon Basten and Dee Caruso. The Conserve School, again, did an outstanding job hosting our picnic. Thanks, Stefan Anderson.

Our Grants program has received \$9,500 and more is on the way. Thanks, John Annin, Walt Bates and Bob Pierce. Black Oak memorabilia sales thanks to Elizabeth Eaton and Sara Beedie.

Thanks to our past and present BOLPF Board, committees and volunteers, without you our lake would not be the jewel of the north woods.

**Final Thoughts:** as fall approaches take time to watch the leaves turn their impressive colors and enjoy nature's show.

See you all next spring.

Bob

**WATER  
LEVEL  
AND  
CLARITY**

As of August 16, 2013 the lake level was at 8 ½” (see Water Level Reporting under Lake Information for comparisons) and its clarity was 29 ½ feet.

**WATER WITHDRAWAL FROM LAKES**

**WALT BATES**

We have seen several cases over the years of people pulling into the public beach with tanker trucks, large or small, and pumping water out of the lake. I recently followed up on this with the DNR and learned some interesting things from Kyle L. McLaughlin, Water Management Specialist at the DNR office in Rhinelander. He cites their statute number 3018 which invokes some hefty fines such as over \$1,300 for a first offense. In summary, no one may take any water from a lake except a riparian owner and that only for irrigation or personal use. There is a very high limit that applies to this and the riparian owner may apply for a permit allowing a greater amount. Non-riparian owners cannot even apply for such a permit. If you observe any such activity at the beach note what you can about the truck and call

the DNR Tip Line at 1-800-TIP-WDNR. They will take all the info and coordinate the response.

Though the lake is already low enough the main concern here is AIS related as some of these tankers backwash their pumping equipment before taking the water and could have been most anywhere before here. I have all the correspondence with Kyle in my files if you're interested.

Oddly, even fire trucks on active fire calls cannot legally take water.



**IN MEMORIAM**



**ALVINA LANG**

**THANKS**

CHERYL MITCHELL

We're getting closer to the end of summer, so it's time to acknowledge some of the people who help with watching over our Black Oak in Clean Boats and Clean Waters. Thanks to our paid Inspectors Marsha Jackson and Bob Clem, our volunteers President Bob Barnum, Walt Bates, Sara Beedie, Debbie and Bruce Porsche, Lee Sensiba, Frank Surpluss and Jim Surpluss.

To Julie Tryczak and Treasurer Jean Cuttell for check processing. Without their help, we could lose the beauty and health of our lake.

Thanks also to so many others who do so much to protect our lake. It is with the cooperation and work of many that we have success.

**Hi, I'm Abby.**  
Did you know the BOL web site has a section just for dogs?  
Check us out!  
[www.blackoaklake.com](http://www.blackoaklake.com)



**PIEZOMETERS: Is Black Oak Lake spring FED?**

Walt Bates

You hear the term “spring fed” regularly. But are we really? Underground flow into a lake can only happen if that water comes from a source that is higher in elevation than the lake being fed. Dollar Lake to our north is about one foot higher than we are while Little Bateau is virtually the same height as Black Oak. During periods of normal rainfall the water table beneath our feet is slightly higher than Black Oak’s elevation. While hand pounding our first well point in 1974 we hit groundwater ten feet down at a site that was about twenty feet above the lake level. Lately though, that water table has lowered. Harold Sundberg’s well point, driven twelve feet down in the 1920s, went dry three years ago and that would put the current water table at that site below the lake level.

To answer the question of underground flow we have deployed several piezometers in shallow water around the lake perimeter. (See photos). They compare the water pressure in the bottom soils to that in the open lake water above. Whichever pressure is higher will win the flow direction battle. As suspected, not all sites show the same thing but more show inflow than outflow and that’s a good thing. This investigation has just begun and will go on for a while as we move them around to different sites. The photo to the right is one of our piezometers which is located just west of the rope swing on the north shore. The lower photo shows how it is to be read. The higher pressure in the bottom soils, reflected in that water column being higher than that containing open lake water,



shows that water is flowing up and into the lake at that location. Another indicator of inflow is the electrical conductivity of our water and BOLPF has purchased a meter for measuring that. Pure water does not conduct electricity but if it contains any dissolved salts, ions, or just about anything else it will. How conductive the water is indicates the amount of absorbed stuff it contains and conductivity is measured in micromhos. The EPA’s upper limit for municipal water systems is 200 and most lakes have a good bit more than that. Black Oak’s is about 39. How this relates to underground flow is that if you find an area in the lake where the conductivity is higher than normal it is probably due to an inflow of water at that point that has passed through and absorbed more conductive stuff enroute to the lake. Finding a small area of noticeably warmer or colder water is also an indication of underground flow into that area. Holes in the ice remaining unfrozen as the rest of the lake freezes over in winter, if only for a short time, also show underground inflow and this is a phenomenon we have noticed on Black Oak back when rainfall was more normal. Lately the entire large part of the lake freezes all at once.

So, is Black Oak spring fed? Yes, but not as vigorously as it once was.

DOLLARS  
OR  
HOURS?

YOU CHOOSE!

PLEASE SIGN  
UP TO  
VOLUNTEER AT  
THE BEACH  
OR DONATE  
DOLLARS TO  
HELP PAY FOR  
OUR  
INSPECTOR!

FALL IS STILL  
A BUSY TIME  
AT THE BOAT  
LAUNCH!





Our web site has all the news and information you need to stay afloat on BOL!

[www.blackoaklake.com](http://www.blackoaklake.com)



**BOLPF IS SOARING! THANKS TO YOU...**

**Honorarium Donors**

- John & Marilyn Annin
- Deb Barnum
- Sara & Bob Beedie
- David & Helga Binder
- Conserve School
- Jim & Kay Fleming
- Bill Foreman
- Maureen Fox
- Nancy Frawley
- Dot Hinze
- Barb & Ed Hook (Dave Allan & Carolyn Meyer)
- Michele Horton
- Molly MacDonald
- Dirk Meyer (Dave Allan)
- Cheryl Mitchell
- Ward & Sharon Peterson
- Rob Seymour
- Thomas Spaulding
- Mike Steiner
- TRIGS
- Braun/Walsh

**\$\$\$ for Hours Donors**

- Michael & Barbara Annin
- Anonymous Donor
- Ray & D'Arcy Arpke**
- William Duff
- Bern & Jeanne Fleming
- Jim & Kay Fleming
- Parry & Cathy Hesselman
- Dave Hoffman
- Ed & Barb Hook
- Chris & Cyndi Hook
- Martha Hostetler
- Barbara Knaak
- William Kurkamp
- Rob & Kathy Lauer
- Liz & Bill Leininger
- Molly MacDonald
- Chris & Mike McElmeel
- Dirk Meyer
- Jeff Nelson
- Helen Jo & Bob Pierce
- Betsy (Knecht) & Doug Smith
- Jim & Jane Surpress
- Barb Trenary (Trenary Assoc.)
- MaryLou & Jack Trochlell
- Susie Whipp



# TREASURER'S REPORT Jeany Cuttel

Final numbers from the auction and picnic will be mentioned in a lake-wide email.

The final totals will be published in **the spring '14** newsletter.



## Receipts for BOLPF

Nothing could be easier! Just write "58 S" on your Trig's receipt, drop it in the receptacle on your way out of the store and Trig's will donate 1% of your purchase to BOLPF. If you forget the number, Trig's has provided a handy listing of all participating organizations right there at the receptacle for you.

We all have to eat, don't we?!



2012 Dues	\$	250.00
2013 Dues	\$	2,400.00
BOLPF Picnic Income	\$	364.00
CBCW Grant - Advance	\$	1,000.00
Directory, Maps, etc...	\$	239.00
Dollars for Hours	\$	3,098.00
Fundraising - Auction	\$	3,603.00
Fundraising - Clothing Sales	\$	3,315.44
Fundraising - Progressive Dinner	\$	755.00
Gifts, Memorials	\$	8,372.98
Grant 5 - Reimbursement	\$	2,487.73
Grant 6 - Advance	\$	7,157.50
Interest Income	\$	412.94

TOTAL INFLOWS \$ 33,455.59

## OUTFLOWS

2013 Inspector payroll	\$	4,499.93
2013 Inspector payroll (2)	\$	313.99
AIS Lake Monitor Buoys	\$	144.00
Annual WI Lakes Dues 2013	\$	320.00
BOLPF Annual Meeting	\$	30.00
BOLPF Boat Parade	\$	18.39
BOLPF Clothing expense	\$	1,070.65
BOLPF Directories expense	\$	1,015.00
BOLPF Glassware expense	\$	493.86
BOLPF Insurance	\$	560.00
Lake Quality Meters	\$	115.22
Miscellaneous	\$	15.00
Postage	\$	97.82
Tax:		
Fed	\$	622.26
State	\$	109.49

TOTAL Tax \$731.75

TOTAL OUTFLOWS \$9,425.61

NET INFLOWS/ OUTFLOWS \$24,029.98

**Donations** are a beautiful expression of our affection for Black Oak Lake.

Why not consider a gift or memorial on behalf of a loved one?

Our Dollars for Hours program is also in need.



Please send your checks with the fund of your choice designated.



## Did you know?

Our BOL web site has a CLASSIFIEDS section?

Visit [www.blackoaklake.com](http://www.blackoaklake.com)

You'll find it under the Residents & Visitors tab.

Happy buying and selling!

As of August 17, 2013, the BOLPF balance sheet consisted of \$45,430.44 in cash and \$54,428.57 in certificates of deposit.

TOTAL ASSETS EQUAL \$99,859.01

Please call or email me if you have any questions and I'll be happy to discuss it with you.

## Thank You, Donors!

Our BOLPF auction was a big success thanks to the generosity of our Donors:

Ray Arpke

Stefan Anderson

Jim and Kay Fleming

Dick and Cherry Lommen

Parry and Cathy Hesselman

Sigmar Hoffman

Aikens and Morris Families

Joe and Kathy Podewils

Ed and Barbara Hook

Darlene Erikson

Mark and Chris Gostisha

The BOLPF Board of Directors

Margaret Baack

Bob Beedie

Susan Whipp

Elizabeth Eaton

Chris and Cindy Hook

John and Bonnie Clarke

## DUES OVERDUE?



No problem! There is still plenty of time!  
Your dollars are spent preserving the best kept secret on earth!

Well, that's how "Black Oakers" feel, anyway. The BOLPF funding contributes to continuing efforts to ensure that our lake stays pristine and free of invasive species.

To date we have 96 members!

It's not too late to pay your dues!

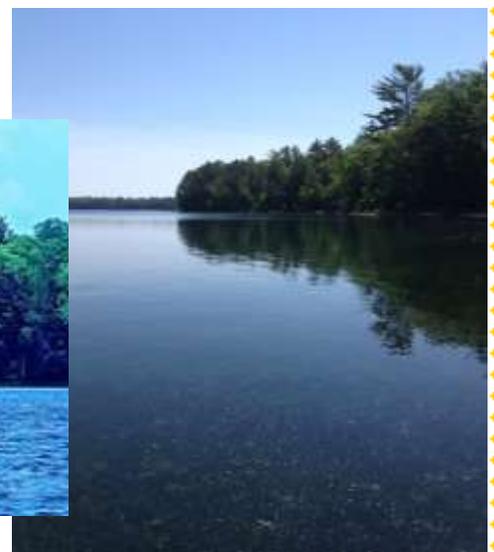
Mail your check for \$25 payable to:

BOLPF

PO Box 151

LOL 54540

Your dues and donations provide the foundation for all of our lakewide programs.



## Save the Dates!

The last  
Pontoon  
Party is  
September  
1st  
5 pm



Survivor  
Dinner  
September  
16th  
at  
5:30 pm

**Bent's Camp**



Reservations  
due by  
9/11



A Shout OUT to all  
who gave so much  
time and talent!

- Sharon Basten and Dee Caruso-another GREAT picnic.
- Cathy Hesselman, Marilyn Nagel, Judy Madigan and Elizabeth Eaton for your amazing Progressive Dinner event.
- Dick and Cherry Lommen for opening their home to all.
- Our BOLPF Board for their countless hours.
- Walt Bates and crew for monitoring and reporting all BOL ecological news! (And Walt for all the news via email & Web Site)
- Stefan Anderson & Conserve School
- Jim & Jane Surplless and John & Bonnie Clarke for organizing the Survivor Dinner!
- Cheryl Mitchell for her tireless efforts at the beach and beyond.
- The many lake residents who give their time and talents!

### Black Oak Lake Survivor Dinner September 16th



John and Bonnie Clarke and Jim and Jane Surplless have announced that this fall's Survivor Dinner will be held on September 16 at Bent's Camp starting at 5:30 pm.

BOL has reserved the Dining Room to the right of the main entrance. The menu choices: Broasted Chicken \$20, Walleye \$19 & Prime Rib \$20 or Queen \$23. Salad bar, baked potato and cake included.

If you want to reserve your spot at the Survivor Dinner call the Clarkes at 312-961-8060 or the Surplless' at 715-547-3736. Reservations are appreciated by SEPTEMBER 11th. Late adds are possible, if necessary.

Take the pl unge!  
[www.blackoaklake.com](http://www.blackoaklake.com)

WWW.BLACKOAKLAKE.COM

BOLPF  
BLACK OAK LAKE PRESERVATION  
FOUNDATION, INC.

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PRESERVING AND PROTECTING  
BLACK OAK LAKE



## BOLPF Board of Directors



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