



ANN LAKE WATER LOG

A Newsletter of the Ann Lake Property Owners' Association (ALPOA) – June 2013

2013 ALPOA BOARD MEMBERS

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VICE PRESIDENT:

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TREASURER:

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DIRECTORS:

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Notes from the President

Kent Taylor

Hello all and welcome back to beautiful Ann Lake. In my last letter I went over the Association's accomplishments of last year and our plans for this year. As you recall much of our activities this year will be directed to member outreach and communication. We want our membership to readily see their dues being applied to worthwhile endeavors that involve them and add to the value and enjoyment of their properties.

The June 29th general meeting, which I hope you're all planning to attend, will focus on these efforts both past and going forward. Much of our communication and transparency efforts will logically involve our website annlake.org. There you will be able to find our minutes, budgets, past newsletters, and a large amount of other useful information regarding our lake and how we can keep it clean and devoid of environmental threats. Signing up for membership dues and special events can also be accomplished there. Scott Hedberg will go over this during the general meeting. Ellie Flaherty will also go over the upcoming Paddle, Pedal, Paddle Row event this August and give all an opportunity to sign up for this fun event to include the post-event pizza party. Finally our new Invasive Species Committee Chairperson, Kathy Taylor will go over the important and interesting things this committee has done and will be doing this year with some valuable hand-outs to those in attendance.

The task of this last committee I would like to emphasize here because their productive diagnostic and preventative work has proven to be very labor and time intensive; but the time has been very well spent given what we hear at the meetings of the Benzie County Watershed Coalition several of us attend. This group is composed of people representing all lakes in our county plus Portage Lake. What always amazes me is how many problems these other lakes are dealing with and this doesn't even include Grand Traverse County. In these meetings we hear numerous reports of massive infestations of Eurasian Milfoil, Purple Loosestrife, Garlic Mustard, non-native Phragmites among other biologic threats to their beautiful lakes. We also hear of the significant remediation efforts and related costs these lakes are suffering through as they try to reverse the damage. When we make our reports to this group, we don't have to mention any such things, except to say that we are diligently working to prevent these infestations from occurring in Ann Lake.

We are always applauded for our efforts in invasive species avoidance and water quality monitoring. I can say with full confidence that we have the most pristine lake among this group; we are incredibly lucky!

But given the proximity of these other lakes to ours, it is only a matter of time before we see evidence of such invaders to our waters as well. One of the most important things we do as an Association is organize efforts to monitor our lake for water quality and keep an eye out for these threats. Here is where you come in. We need to have as many eyes on the water and shorelines as possible to get ahead of any future invasions by these noxious pests. We can only do so much in spite of the time spent; put simply, we need more people involved with the Association to keep us in the enviable position we find ourselves today. ALPOA is committed to educating as many people as possible to these threats so they can effectively monitor the waters and shorelines on which they travel and own. You will be receiving at this meeting some of our initial, tangible efforts at this outreach. You will be asked as well to help identify lake monitors to be given the information necessary to function in this role.

These and other programs your association is managing takes a lot of work and money. We hope that you can volunteer some of both as we try to maintain what we have. We need volunteers for Board positions, committee positions as well as lake monitors, educated in what to look out for. Your help is greatly appreciated and actively sought. There are many ways to help, not just in the invasive species area but in other efforts to expand membership, create education materials, plan events and otherwise reduce the workload many of us share. Here is how you can volunteer:

Water Quality contact dave@annlake.org

Invasive Species contact Kathy@annlake.org

Membership contact Lee@annlake.org

Special Events contact Ellie@annlake.org

Board positions contact Scott@annlake.org

Thanks for your interest and continued support.

Kent Taylor
President
ALPOA

Annual Association Meeting

June 29

12 noon – 2 p.m. at the Almira Township Park pavilion.

Annual Dues

The 2013 annual dues are \$30. Please complete the attached form and remit your payment as soon as possible. Please note, to conserve mailing fees, the form for the PPPR form and membership forms are combined.

Water Quality

Once again, the board and association are indebted to the individuals who have participated and continue to participate in water testing. Water testing is a means for us to determine the status of the lake's health and our impact on that health. Following is DaveMaxson's report on Lake Ann.

WATER QUALITY

In the past I've given a narrative summary of the various tests that we conduct throughout each summer season. This time I'm offering, on the next page, some of the specific data from the results of those tests, for those of you who appreciate such stuff. The rest of you may wish to just skip that page.

The chart recaps the results for the past ten years. The value, and the primary reason for testing after all, is to monitor the trends and be alert for significant changes. You may note that our results, over the years, tend to be rather stable. That's a good thing! Not only that, the TSI indicates that the quality of our water is well above average amongst other lakes in the state. I'm sure we'd all like to keep it that way.

Let me explain a little about that TSI. That's a standardized index to rate the condition of the lake. The lower the number the more favorable the condition. For instance, our TSI for chlorophyll is 35, and the **minimum** for that scale is 31. There are other lakes in the state that rate as high as 60. Our TSI for clarity is 36; other lakes range from 24 to 59.

Having said all that let me now acknowledge one thing that might jump out at you. The Phosphorous reading last fall was significantly elevated from the trend, which caused a spike in that TSI as well. That's something that I will be paying particular attention to this year, to determine whether that's a change that deserves attention, or just an aberration in the test.

Dave Maxson

	2004	2005	2006	2007	2008	2009	2010	2011	2012
CLARITY									
min	13.0	12.0	10.0	11.0	11.5	12.0	7.0	8.0	11.0
max	26.0	29.0	30.0	29.0	28.0	27.0	29.0	31.5	25.5
average	16.4	19.1	16.7	17.4	16.6	18.1	19.1	17.5	17.5
TSI	37	35	37	36	37.0	35.0	35.0	36.0	36.0
PHOSPHOROUS (ug/l)									
spring	6.0	6.0	6.0	6.0	7.0	6.0	N/R	8.0	8.0
fall	6.0	9.0	5.0	N/R	4.0	5.0	11.0	8.0	15.0
TSI	30	36	27	N/R	<27	27.0	39.0	34.0	43.0
CHLOROPHYLL (ug/l)									
May	1.3	1.0	1.7	1.2	1.8	1.2	1.0	1.3	1.6
June	2.0	2.8	1.7	1.8	2.2	2.1	1.4	2.2	<1.0
July	2.0	2.9	1.4	1.9	2.5	2.1	1.1	2.3	1.7
Aug	2.9	2.2	2.0	N/R	1.8	1.5	1.9	1.4	1.3
Sept	2.5	2.9	1.1	N/R	2.1	1.9	1.5	1.4	1.5
average	2.1	2.4	1.6	N/R	2.1	1.8	1.4	1.7	1.5
TSI	37	41	36	N/R	38.0	37.0	34.0	34.0	35.0

DISSOLVED OXYGEN/TEMPERATURE

This test measures the temperature of the water and presence of oxygen at 5 foot increments from top to bottom. We participate in this measurement, gathering data every two weeks throughout the season. Results from 2009 were virtually identical to 2003, indicating a very stable condition.

TSI: Trophic State Index; a numerical index calculated from water quality data. Each of our TSI values put Ann Lake in the range of a very good quality lake.

N/R: Not recorded/reported

Membership

Have you looked at our Web Site (www.annlake.org) lately? You will find it packed with information useful to lake front owners, with links to many other areas of interest. As Membership Chairman, I am most excited about a new feature on our site, under the membership tab.

You can now pay your membership dues and donations on line! Simply select the Membership Tab, scroll down to the bottom, click on the membership form and fill it out. By the time you receive this you will not only be able to fill out the form on line, but also pay your dues on line, AND have it sent to our treasurer electronically! ONE step, NO postage NO excuses.

If you are not on line, or don't have printer capability, just call me (231-375-6768) and I will be over in a flash with a membership form! If you have neighbors who are not members, please refer them to the Web Site, explain all of the reasons for membership, and encourage them to join.

Have a great summer. Lee Muehlmann

Invasive Species

Invasive Committee Update
Submitted by Kathy Garmes Taylor

This summer, the committee plans on continuing the monitoring work started last year on Ann Lake. As you might have seen on the [web](#), last summer we completed mapping the plants found in the lake. We were glad to report no invasive species were found! We'll be continuing this activity this summer and are always looking for people interested in helping.

In addition to our monitoring program, we'll be working on educational material for the membership. Do you know what non-native phragmites looks like, and why it's bad? How about Eurasian Milfoil? Could you tell the difference between the native and non-native species? By the end of this summer, the committee wants to ensure that all of our members will be able to distinguish the difference and will be alert to any early indication of an invasive arriving in Ann lake. We will introduce our educational outreach program at the summer meeting.

LOON UPDATE

What We Did Over Memorial Weekend
Submitted by Kathy Garmes Taylor

This has been a very wet and rainy winter and spring. As a result, Ann Lake is very high. That may be great news for the water table, but it is bad news for the loons. We have a pair of loons on the lake who have been very busy. They keep trying to build their nest in its usual location but the water is so high that it keeps getting swamped. Plus the vegetation that usually surrounds the nest is barely growing. The loons needed help!

There had been talk for several years about building a platform for the loons. The initial thought was to attract a second pair of loons but this year, we needed to do something to help. We found a simple plan for building a platform.



First we laid out the grid and then we notched the posts and assembled it just like you would Lincoln logs.



Added a mesh base to hold the material.



Added eagle protection!



Then we laid a filter cloth across the bottom and added the plant material on top.



Then we had to move the platform to where the loons normally nest. We couldn't lift it onto a pontoon so we put it on the aluminum row boat and towed that over to the nesting area. The loons popped up as we arrived and started checking it out before we even got it off the row boat and into the water.



We took it off the row boat and then towed it into position. It is located just to the south of where the loons had been trying to build their nest. They definitely were interested and kept checking it out.



The nest was installed on Sunday. As of Monday, the loons have not used it yet nor do we think they have nested anywhere else yet. There is an egg on the spot where they were trying to build their nest but we believe that it might be a goose egg. One of the neighbors said that the geese had been harassing the loons and one of the geese was actually using the nest. He also believed the egg had already been attacked and was dead; you could see a hole in the egg.

So keep your fingers crossed that the loons are able to have a chick this year. We'll be putting the buoys out this week surrounding the area of the floating nest as well as the location where they nested last year.

Thanks to all the work of Kent Taylor and Nancy and Scott Hedberg. And a big thanks to Lake Ann Hardwoods who donated the wood for the frame; tell Mark thanks next time you order mulch or wood from them!

GOVERNMENT

ALPOA Government Report 2013

*The Almira Township Lakefront Park is completed.....the sand beach and the handicapped observation deck are in place. The native wetland plants were planted June 3-4. The park is open.

*The Veterans Memorial in the Almira Township Park (Ole White Road) is being helped to completion by Eagle Scout candidate Brandon Morse. His project is to coordinate the completion of the graveled walkway around the Memorial. He organized and coordinated the placement of the gravel.

*Benzie County is holding Hazardous Household Waste (HHW) collection on August 10, 2013.

*The 3rd Annual Dunesville Music Festival will be held July 25-28 out in the Township, NOT in the Village.

*Grand Traverse Road Commission will be reconstructing Count Road 610 (North Long Lake Road) from the Benzie County/Grand Traverse County line to Long Lake. The road will be closed to through traffic starting in August. The detour will be Lake Ann Road, north to Cedar Run Road to Church Road back to North Long Lake Road.

*The Almira Historical Society will be holding their 20th annual Lake Ann Homecoming, Saturday July 6, from 8:00 AM to 3:00 PM.

Keeping the Family Cottage without a huge tax increase.....if you are interested, please read the article, re: property transfer between close relatives without an increase in the property taxes due, in the Spring 2013 issue of the Michigan Riparian Magazine, page 14. This new Public Act 497 of 2012 will apply beginning December 31, 2013. You can log on to www.legislature.mi.gov to find the Public Act.

Special Events Report 2013

* **The Annual ALPOA Membership Meeting and Picnic**, Saturday, June 29, 2013 from 12:00 Noon to 2:00 PM. A postcard reminder will be mailed to all Riparians mid June. Each family is to bring a dish to share, with ALPOA providing the Sloppy Joes/pulled pork, buns, plates, forks, napkins, and water.

* **The Fourth of July Boat Parade** at 1:00 PM, led this year by ALPOA President Kent Taylor.

* **Paddle, Pedal, Paddle, Row Around Ann Lake**, the 4th Annual PPPR from 8:00 AM to 11:00 AM, followed by a post PPPR pizza party at 12:30 PM at 19899 and 19919 Skunk Hollow Pvt. Talk up the event and encourage people to register BEFORE July 18 (it takes a minimum of 2 weeks to order the PPPR shirts).

* **New Ongoing "Event"** Photographs from ALPOA members of Ann Lake's flora, fauna, families, fido, friends, fun times, etc. Special emphasis on encouraging photos from ALPOA children, to be posted on annlake.org. No awards for best, etc., just the opportunity to see your photographs on the ALPOA website, www.annlake.org and that you are the identified photographer is "award" enough.

Treasurer's Report

Ann Lake Property Owners' Association
TREASURER'S REPORT and BUDGET: MAY 13, 2013
 Respectfully submitted by Dave Maxson

	Actual to date	Budget
Beginning Balance January 1, 2013	4,524.15	4,524.15
INCOME		
interest income on savings	0.53	5.00
2013 membership dues paid (27) *	760.00	2,340.00
donations	145.00	500.00
Total PPPR Income	0.00	950.00
Total Income	905.53	3,795.00
EXPENSES		
Michigan Lakes & Streams Association; annual dues	90.00	80.00
Subscriptions to Michigan Riparian (for 2014)		304.00
Liability insurance premium (annual)		400.00
State filing fee		20.00
PO box rent and misc postage		50.00
PayPal Fees		
Water Quality:		
enrollment in CLMP (lake monitoring program)	160.00	200.00
mileage to deliver samples for analysis		65.00
Newsletters:		
Postage		100.00
Printing		200.00
Website maintenance		0.00
Invasive Species:		
Sample shipping		75.00
Communication and brochures		400.00
Special Events:		
Annual meeting		100.00
PPPR expenses (offset by income above)		950.00
Membership:		
Letters and brochures		462.00
follow-up mailing to non-members		100.00
Health and Safety		
Brochure boxes at launch and campground		60.00
Boating map/safety brochures (@ \$0.10)		10.00
Annual allocations to reserves:		
Website hosting fees		119.00
Sign maintenance at boat landing		25.00
Legal Reserve		50.00
Loon Reserve		25.00
Total Expenses	250.00	3,795.00
Ending Balance Operating Fund May 13, 2013	5,179.68	4,524.15

* 26 paid in 2013 @ \$30; 1 paid in 2013 @ \$20 = 27 members @ \$800 (of which \$40 prepaid in 2012)

Ann Lake Property Owners' Association
BALANCE SHEET
May 13, 2013

Operating Fund	5,179.68
Reserves:	
Website hosting fees	119.00
Legal	50.00
Loon	25.00
	<hr/>
Total Deposits	5,373.68

SAVE THESE DATES!!

June 29, 2013 – 12 noon – 2:00 p.m. – Annual Association Meeting

UNNOFFICIAL 4th of July Boat Parade

4th ANNUAL PADDLE, PEDAL, PADDLE, ROW – August 3, 2013

4TH ANNUAL PADDLE, PEDAL, PADDLE, ROW AROUND ANN LAKE

For kayaks, pedal boats, canoes, row boats, paddle boards ONLY . No motors, no sails. **THIS IS NOT A RACE.** It is a slow, fun way to enjoy all the wonderful nooks and crannies and wild life around Ann Lake. And, you'll be able to brag, "I went all the way around Ann Lake under my own power!"

SATURDAY, AUGUST 3, 8:00AM TO 11:00 AM (no wake boating hours). SUNDAY, AUGUST 4 is the **alternate date**, if the weather/wind is unfavorable on August 3.

Committee docks or boats will be labeled A, B, C, D, E, F, and anchored around the lake in alphabetical order. You will check in at the Committee dock or boat closest to your launch area, then, move in a counter clockwise direction (the shore line always on your right) in alphabetical order, checking in at each Committee dock or boat. For instance, if you start at "D", then move to "E", "F", "A", "B", "C" and BACK to your launch site to complete your circumnavigation of Ann Lake.

Certificates of Accomplishment will be awarded to all who check in at all 6 check points thus completing the circumnavigation of Ann Lake. These people will also have their name put into a hat for a drawing for various prizes.

REGISTER NOW for the August 3, 2013 People Powered, Paddle, Pedal, Paddle, Row event. \$ 15.00 for each person participating covers the cost of a special tee shirt, plus water and snacks along the course.

PLUS, a Post Paddle, Pedal, Paddle, Row Pizza Party for Participants, Phamily, and Phriends.

What: Eat Pizza; maybe win a Prize Drawing; Reminisce about your Participation.

When: 12:30 PM after PPPR Event

Where: 19899 and 19919 Skunk Hollow Pvt. off of Lake Ann Road south

Cost: \$4.00 person over and above the PPPR registration fee

REGISTRATION FOR ALPOA PEOPLE POWERED EVENT AUGUST 3, 2013

Number Registering for PPPR Event _____ @ \$ 15.00 per person. Amount Due _____

Number for Pizza Party _____ @ \$ 4.00 per person.....Amount Due _____

Total Amount Due _____

Name(s) of person(s) registering for PPPR Event (print) _____

Number of each shirt size needed: Adult: S___ M___ L___ XL___ XXL___ 3XL___ 4XL___

Youth: S___ M___ L___

Make check payable to Ann Lake Property Owners' Association

Send to: Dave Maxson, Treasurer

Ann Lake Property Owners' Association

P.O. Box 184

Lake Ann, MI 49650

YOUR SUMMER ADDRESS

Name _____

Address _____

Email _____

REGISTRATION MUST BE IN BY JULY 15, 2013

NOTE: Tee shirts should be picked up Friday, August 2, between 5-6 pm at the Pavilion in the Lake Ann Village Park across from the LA Café.

ANN LAKE PROPERTY OWNERS' ASSOCIATION
P.O. Box 184
Lake Ann, MI 49650

YEARLY MEMEBRSHIP DUES: \$30.00

I/We would like to make an additional donation to support the Ann Lake Association activities.

YEARLY MEMEBRSHIP DUES: \$ 30.00

Additional Donation: \$ _____

Total Amount Paid: \$ _____

Thank you for your support!

Please PRINT the following Information:

Name: _____

Permanent Address: _____

City _____ State _____ Zip Code _____

Phone # _____

Summer Address _____

City _____ State _____ Zip Code _____

E-Mail Address _____

Please print clearly, as using this will help to save on postage.

COMMENTS: _____

Please check one of the following:

- () Yes, I would like a subscription to The Michigan Riparian magazine
() No, I do not want a copy of The Michigan Riparian magazine