

**Granite Lake Watershed Association
2309 Kimball Ave NW
Annandale, MN 55302**

<http://www.minnesotawaters.org/group/granite>

Officers:

Tim Waldschmidt-Pres. 320-963-6651
Andy Wilde-Vice President.
Scott Quiggle-Past Pres.

Lorrie Pesheck-Secretary
Lucinda Ogden-Treasurer
Pete Pesheck-Lake Plan Coordinator

Shoreline Representatives: Laura Jones, Stan Meyer, Vivian Henry, Deanna Hedman, and Ann Waldschmidt
Webmaster: Gretchen Quiggle

April 2013 Newsletter

Dates to Remember

Saturday April 27 Annual Meeting 10AM Albion Township Hall

Saturday	May 18	Township clean up day	Watch Township newsletter for times
Sunday	May 19	Lake Monitoring	2PM...Meet @Tim's dock
Sunday	June 16	Lake Monitoring	2PM...Meet @Tim's dock
Saturday	June 29	Boat Party	6PM in calm waters
Thursday	July 4th	Boat Parade	Noon SE corner
Sunday	July 21	Lake Monitoring	2PM...Meet @Tim's dock
Sunday	Aug 18	Lake Monitoring	2PM...Meet @Tim's dock
Sunday	Sept 15	Lake Monitoring	2PM...Meet @Tim's dock

Welcome to Spring! A special welcome to our new neighbors on Granite Lake!

With a little luck we'll have open water before our Annual meeting. It's been a while since our last newsletter, but your Board has met a couple times and discussed some action plans for the upcoming years. The dues came in lighter in 2012 than previous years which I'll address later in the newsletter. We do have some very generous people who always come thru year-after-year, and kick in more when we need it most. We have a couple projects on the horizon, and have plans for a new initiative for the future. While we will continue to support water and sediment control projects, it's not enough, so we want to take a more scientific approach.

Why the Scientific approach?

We are very fortunate to have Pete Pesheck, a retired General Mills scientist as a neighbor. Pete has a PhD in Biochemistry & Chemistry from the University of Minnesota and spent 30+ years in R&D at Pillsbury/General Mills. While Pete admits he has a lot to learn about the dynamics impacting water clarity, he has the background, patience, and passion to lead such an initiative. While he is just in the discovery stage, Pete is not starting flat-footed either. He's attended several workshops and is reading books where I don't even understand the title. I look out on the lake and say "I wonder if Jerry, Stan, or Brad are catching fish". Pete is asking "how many inches does curly leaf pondweed grow on a partly cloudy day in June, what was the methodology used to support the data and what's the impact on water clarity"? Pete is looking for help (new, experienced, interested, skeptical, and curious folks are all welcome), email him at pete.pesheck@gmail.com. Pete will be giving a presentation at our meeting.

This is exciting stuff.....Make plans to attend the meeting.

Lake Management Plan update:

Our Lake Management Plan needs to be updated. It's been 9 years, and we have a goal to update by 2014. Please email Tim if interested in helping: timwaldschmidt3@gmail.com or call 320-963-6651

Tim's new email address: I'm retired: timwaldschmidt3@gmail.com

If you're new to the lake or changed email addresses, please send to me for our records. Thanks!

Lake Monitoring Training:

Thanks to Jerry Jones for assisting with the monthly lake monitoring. On May 4th, there will be a combination meeting on monitoring and COLA (Wright County Coalition of Lake Associations)

Loon watch:

Jerry Jones built and installed a loon nest. Any information or observation on the loons please let Laura Jones know.

Thanks again to Gretchen Quiggle for all the work she does on the Board, keeping the website refreshed, keeping us all connected, and me on task. We also have a very passionate Board that's not afraid to voice their opinion. Thanks to Andy, Lorrie, Lucinda, Pete, Laura, and Scott.

Winter Party:

What a fun time we had, thanks to the work of Stan Meyer, and Laura & Jerry Jones. The hot dogs and chili were wonderful, the crackling fire kept us warm, and the conversations with friends was priceless. There were no mosquitoes and the beer was always on ice (even when you were holding it). We did, however, have a "slight" wind to deal with. One last thing.....Brad and Shelby's sausage sticks were great.

Thank you Phyl!

I don't know how we can ever thank the Mattson's enough. Phyl, and her late husband Merle, have been such big supporters of the Association for so many years. At the end of 2012 Phyl presented the Association with a check for \$225 to be used on our next project. Please thank Phyl when you see her.

Annual Dues:

2012 was one of the smallest receipts we had in several years. I'm thinking some may have overlooked since we haven't had a newsletter since mid-last year. **I'm not so concerned about those who had an oversight for last year, but am concerned to see some people never or rarely contribute. We are only asking \$40/year, and when you don't pay you're shifting the burden on your neighbor. We burned thru about \$6,300 for the Point Intercept Survey and Milfoil treatment in 2011. We had several people who contributed a significant amount of money to offset some of the expense. We would have been in a critical financial position if not for their generosity. If you have not contributed in the past, we ask you consider paying current dues and those missed from previous years. We have a list going back several years, and can easily look up the status for you.**

Thanks to all those who have paid their dues so far for 2012: \$40. Also thanks to those who may have overlooked their 2011 dues and paid for both years. Special appreciation to those who contributed more than \$40!

If you don't see your name on the list, please make your check payable to Granite Lake Watershed Association and mail to our Treasurer:

**Lucinda Ogden/Treasurer
1885 Knowles Ave NW
Annandale, MN 55302**

It's never too late to pay for previous years. Not sure, please contact Lucinda

Andersohn	\$ 40	Hecksel	\$ 40	Meyer	\$ 40	Sturgeon	\$ 40
Anderson	\$ 40	Hedman	\$ 40	Noble	\$ 40	Sundberg	\$ 40
Bainey/Marchel	\$ 50	Henry	\$ 40	Ogden	\$ 50	Sunde	\$ 40
Bellows	\$ 50	Holmgren	\$ 50	Oppegaard	\$ 40	Thul	\$ 40
Brown/Lindquist	\$ 40	Johnson	\$ 40	Parady	\$ 50	Tracy	\$ 40
Coon	\$ 40	Jones	\$ 50	Pesheck	\$ 100	Van Kempen	\$ 40
Evenson	\$ 50	Kaufhold	\$ 80	Peterson	\$ 40	Waldschmidt	\$ 50
Ferry	\$ 40	Knutson	\$ 40	Quiggle	\$ 50	Wennatz	\$ 100
Geldert	\$ 40	Koltjes	\$100	Reeves	\$ 40	Wilde	\$ 40
Gerlach	\$ 40	Mackie (Bill)	\$ 60	Robinson	\$ 40		
Hackenmueller	\$ 40	Mackie (Van)	\$ 50	Smith	\$ 40		
Hagstrom	\$ 40	Mattson	\$ 50	Stevens	\$ 50		

Friends of the Association \$50 for 2013.

We had no takers in 2012, but hoping for some in 2013

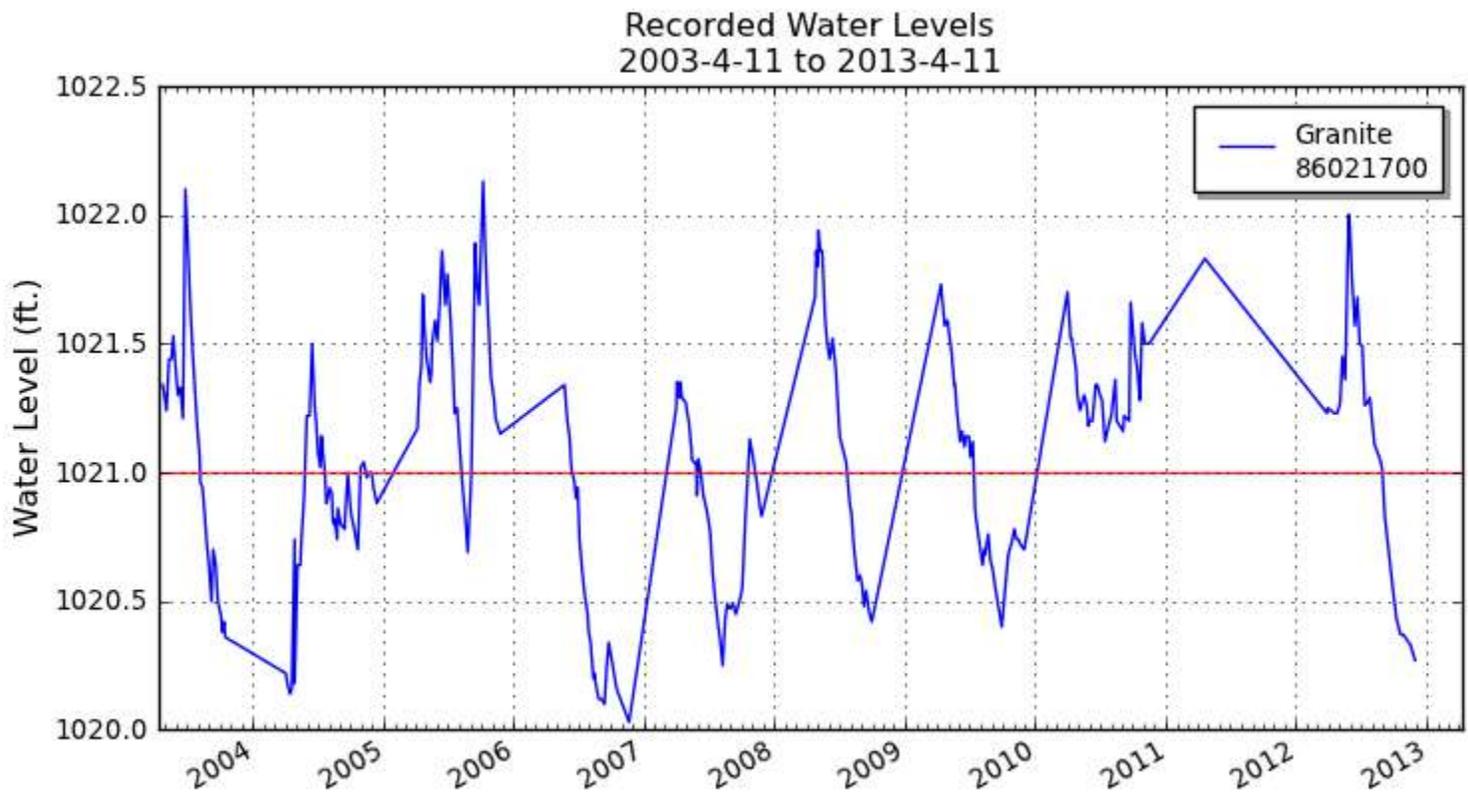
Election of officers:

I've been the President for several years, and that's probably not the best for the Association. A new face does bring new ideas. We have so much talent on this lake, and ask you to consider running for this or other offices. I would still be on the Board as past-president and would continue as an active member. I love this lake and have the same passion about improving water quality as I've had in the past 10 years. Ann and I have made some great friends on Granite. Give me your thoughts if you're interested in a position, especially this one.

I hope to see you on April 27th!

Tim Waldschmidt
President, Granite Lake Association
Email: timwaldschmidt3@gmail.com
Home: 320-963-6651
Cell: 612-325-8042

Big thanks to Brad Bainey AGAIN for taking on this project and reporting information to the DNR. Here's the latest graph on the DNR website:



Water Level Data

Period of record: 08/27/1971 to 11/30/2012

of readings: 344

Highest recorded: 1023.34 ft (06/25/2002)

Lowest recorded: 1020.03 ft (11/20/2006)

Recorded range: 3.31 ft

Last reading: 1020.27 ft (11/30/2012)

[Ordinary High Water Level \(OHW\)](#) elevation: 1021 ft

Lake Transparency Trend

Trend analysis result: The median transparency at this lake from 1981 to 2011 increased by 0.00 feet per decade. Given the variability over these years, there is no evidence yet of a long-term trend in either direction. A plausible range for the long-term trend is between no trend and an increase of 0.48 feet per decade.

This is why we're looking at a more scientific approach. We've focused on preventing the phosphorous from entering the lake, but what about the phosphorous already lying in the lake?

Fish Stocking Activity

Fish [Stocked](#) by Species for the Last Ten Years

Year	Species	Size	Number	Pounds
2011	Walleye		8,250	10.0
2009	Walleye		16,503	10.4
2007	Walleye	fingerlings	879	125.5
2005	Walleye	fry	110,000	0.9
2003	Walleye		12,474	9.9

Privately Stocked Fish

* indicates privately stocked fish. Private stocking includes fish purchased by the DNR for stocking and fish purchased and stocked by private citizens and sporting groups.

Stocking Fish Sizes

Fry - Newly hatched fish that are ready to be stocked usually called "swim-ups". Walleye fry are 1/3 of an inch or around 8 mm.

Fingerling - Fingerlings are one to six months old and can range from a size of one to twelve inches depending on the species. Walleye fingerlings range from three to eight inches each fall.

Yearling - Yearling fish are at least one year old. A one-year-old fish can range from three to twenty inches depending on the species. Walleye yearlings average from six to twelve inches.

Adult - Adult fish are fish that have reached maturity. Depending on the species, maturity can be reached at two years of age. Walleye reach maturity between the ages of four and six years.