

2011 NALMS e-Newsletter



July 2011

President's Message

I'm leaving for summer holidays tomorrow. I won't think much about work or about NALMS but I will probably come back with a bunch of pictures of lakes. It never fails. I don't really collect pictures of lakes, I just have a lot of them – it's kind of what I do. So...July is Lakes Appreciation Month. For me, I don't need a reminder; I pretty well appreciate them every month (when they're not frozen). There are a couple of months like that in Canada. Anyway on the last Executive Committee call we were talking about reminding people that July is Lakes Appreciation Month and we also wanted to remind members to contribute anything interesting that they might have to the newsletter. So, let's see if anyone is paying attention. I have included my favourite lake photo. I got it by accident on a NALMS bus tour to the Athabasca Glacier. It was snowing like crazy and I took my camera out to the edge of the lake on one of the rest stops. I stuck it down by my ankle and took the shot at water level. You can barely see the huge mountains on the far side of the lake through the snow. Fabulous. The horizon is level – unbelievable! OK – so it would be cool if you would email me your favourite photo of a lake. Give me a bit of a story to go with it. With permission I may figure out a way to have the stuff posed on the NALMS website. Wouldn't it be cool to see what other people are thinking about their lakes?



Bev Clark
President - NALMS

WITHIN NALMS

Membership in Motion – Greg Arenz

I am now into my second month at NALMS as an official employee and I am enjoying my time here at the office. It has been great to chat with many of you by phone or email. Thank you so much for all the warm welcomes!

Membership renewals are still trickling in but I thought I would begin this article with our progress so far in our June 30th membership renewal period. As of July 1st we had a total of 840 current members but unfortunately we still have over 100 members who have yet to renew for the June period. I will be sending out another invoice to these overdue members by snail mail within the next week followed shortly by another electronic reminder. I want to thank the 150 members who have renewed for the June renewal and remind those that have not to please get in touch with me at the office to renew soon. The longer you wait the more likely it is you will miss out on your issues of LakeLine, the Journal, and your online membership benefits.

Speaking of online...if you haven't noticed yet, NALMS has a new website!! On the 21st of June www.nalms.org "went live" and feedback has been good so far. We hope that the new site is easier to navigate and provides you better access to the information you need. To that end we have expanded your online membership benefits to include every issue of LakeLine magazine. Depending on your membership level you also have access to Lakes & Reservoir Journal. And striving to live up to the word "Society" in our name, we have also added a membership directory through which you can search, add, and send messages to your colleagues. Drop us a line and let us know what you think!

I will close this article with a reminder to stay current with NALMS. As a member you now have the ability to update your information with NALMS online. Once you have logged on to the NALMS website you will find a link to edit your profile within the Members Only Resources page. If you have changed jobs recently, moved, or opened a new email account please update this information in your online profile. This is the best way to ensure that you keep receiving NALMS publications and announcements.

Until next time...Be well,

Greg Arenz
Membership Services Coordinator

NALMS Office Notes

What lake do you think of when you think about Lakes Appreciation Month? For me, it's Lake Michigan. When I was growing up, my grandparents lived just a few blocks away from the lake in the small town of Escanaba in Michigan's Upper Peninsula. In the summer, my siblings and I went swimming in its frigid waters and in the winter, we went ice fishing in my grandfather's shanty on the frozen lake. For our honeymoon, four Lakes Appreciation Months ago, Suzanne and I drove the long way from Madison to Nova Scotia through the UP and we made a special point of stopping in Escanaba so I could show her some of the special places from my childhood, like the beach at Ludington Park. Prairies and rolling hills are nice, but for me they don't evoke emotions like lakes do.



In this newsletter, you'll find a lot of reminders about some upcoming NALMS events and activities, but this is Lakes Appreciation Month, so after you've registered for Spokane and submitted your abstract for the National Monitoring Conference, I hope you take some time to appreciate a lake!

Philip Forsberg
Program Manager

UPCOMING CONFERENCES & EVENTS

Register Now for NALMS' 31st International Symposium

Registration is now open for NALMS 2011 in Spokane, Washington October 26 – 28. To register or learn more about this year's symposium, visit the conference website at <http://www.cvent.com/d/1dq6qc>.



Third Maryland Streams Symposium and Mid-Atlantic Volunteer Monitoring Conference

The 3rd Maryland Streams Symposium and Mid-Atlantic Volunteer Monitoring Conference will be held August 10 - 13, 2011 at Carroll Community College near Westminster, MD. Come on out to bucolic Carroll County, Maryland for four days will be chock full of informative presentations, hands-on field trips and interactive workshops. The diverse-themed sessions include Stream

Geomorphology, Volunteers in the Chesapeake Bay, Marcellus Shale, Making Your Voice Heard, Foreign Invaders, Sustainability and Healthy Watersheds, Stream Biodiversity, and Volunteer Monitoring Success Stories.

Since this is a joint conference with The Mid-Atlantic Volunteer Monitoring Conference, you'll be able to mingle with colleagues from Pennsylvania, Virginia, West Virginia, the District of Columbia and Delaware. This is an excellent opportunity to share your experiences and knowledge, make some new connections, and hopefully learn something new that will benefit you and your organization.

Details can be found at <http://www.dnr.state.md.us/streams/streamSymposium.asp> - including a Registration Form, Frequently Asked Questions, and Call for Papers/Posters. And thanks to financial support from the US EPA, registration is being kept VERY affordable. Where else can you enjoy a four-day conference (lunch included) for the cost of an oil change [\$35]?

You're encouraged to give a talk or present a poster! There will also be plenty of space for display tables and exhibits (no extra charge). Please note that the deadline for submission of talk titles, abstracts/overview, and a speaker biography is **July 15, 2011**. Early bird registration ends **July 29**.

The event is open to everyone. Professionals, volunteers, concerned citizens, educators, and students are all encouraged to attend. Vendor space is available for a modest fee.

LAKE NEWS & INFORMATION

July is Lakes Appreciation Month; participate in the Secchi Dip-In

July is Lakes Appreciation Month! The North American Lake Management Society (NALMS) sponsors Lakes Appreciation Month each July to draw attention to the value and importance of lakes and reservoirs. Lakes Appreciation Month also overlaps with The Secchi Dip-In.

The 18th Annual Secchi Dip-In Begins June 25

This year, the Secchi Dip-in is being celebrated June 25th-July 17th. Trained volunteer monitors across North America will go to their local lakes and reservoirs to measure water transparency, temperature, pH, lake usage and user perceptions of water quality and will submit their data to the Dip-In website. To learn more about the Dip-In, visit <http://www.secchidipin.org>.

Lake Management Discussion Group

For many years, NALMS has encouraged its members to sign up for the Lakes-L listserv operated by the Wisconsin Department of Natural Resources (DNR). The Wisconsin DNR has decided to transform the Lakes-L blog from a technical global discussion group on limnology to a blog featuring information & photos from the Wisconsin DNR about Wisconsin lakes.

As a result of this change, NALMS has started a new Lake Management Discussion Group to provide a forum for a technical discussion of limnology. To subscribe to this new group, visit

http://tech.groups.yahoo.com/group/lake_management/. Subscribers to the group will be able to post questions and respond directly to the group.

A “Last Gasp” Effort?

Asian carp: Low-oxygen zone proposed to hold fish back

From the Detroit Free Press

A short-term solution to the problem of Asian carp migrating through Chicago waterways into the Great Lakes would be to create a low-oxygen zone of about 2 miles in the Chicago Sanitary and Ship Canal, killing all the fish, several scientists said Thursday. The low-oxygen condition could be created by shutting down or slowing aerators that now oxygenate the canal, and by allowing more discharge from sewage plants into the canal, lowering oxygen levels.

Great Lakes from WBEZ (Chicago public radio).

Part of the series they are doing on the Great Lakes: <http://chicagoradioandmedia.com/news/1710-wbez-fm-to-launch-new-yearlong-series-front-and-center-tomorrow>

Budget Cuts Would Eliminate The Nation’s Only Federal Research Program for Aquatic Weed Control

From the AERF News (Aquatic Ecosystem Restoration Foundation) June 2011, No.2, Page 2. The US Army Corps of Engineers Aquatic Plant Control Research Program (APCRP) is the Nation’s only federally authorized research program directed to develop technology for the management of invasive aquatic plant species. With its origins arising in the River and Harbor Act of 1958, APCRP was officially established in 1973 at the US Army Engineer Waterways Experiment Station in Vicksburg, MS. Since then, the program has provided research and technology development in the areas of chemical, biological, mechanical and integrated control strategies, as well as ecological studies.

The first budget blow to the program occurred in 1995, when its funding was cut by 65%. This was one of the landmark events leading to the establishment of the AERF in 1996, which established a Cooperative Research and Development Agreement (CRDA) with the program. This agreement allowed the private sector to fund research conducted by the APCRP scientists. Since that time, the program has been funded at approximately 50% of its previous peak budget level, supplemented by projects conducted through the AERF CRDA and other sponsors. It’s during this period of partnership between the APCRP and AERF that we have seen the surge in new products and technologies for the control of aquatic weed species.

Now this program faces complete elimination from the 2012 budget. This action has led to an outcry in the weed science community and letters have been sent to the Assistant Secretary of the Army for Civil Works from the Weed Science Society of America and its regional chapters. The Aquatic Plant Management Society and its regional chapters, as well as the AERF, urging restoration of the program’s funding at \$4 million for FY2012 (1 October 2011).

http://www.aquatics.org/newsletter/AERF_Jun2011.pdf

See the website for the June 2 newsletter for more on this topic. If you would like to contact the members of the House and Senate Appropriations subcommittees on Energy and Water

Development, a list of their members along with contact information is also included in the newsletter.

Websites of the Month – Aquatic Plants of Wisconsin & The University of Wisconsin Water Library

<http://www.uwsp.edu/cnr/uwexplakes/publications/aquaticPlantsWi/aquaticPlantsWi.asp>

Aquatic Plants of Wisconsin: A photographic field guide to submerged and floating-leaf aquatic plants by Paul M. Skawinski.

A new 150-page book with 280 color photographs by the author, printed on stock that can be taken onto the lakes.

<http://www.aqua.wisc.edu/waterlibrary/Default.aspx?tabid=393>

New books for July 2011 - The Water Library at University of Wisconsin continues to develop its collection each month. This link highlights some of the titles placed in their collection in May and June 2011.

A Call to Action: Nominations for 2011 Elections are being accepted at this time!

NALMS is seeking candidates that will add diversity and breadth to the Board and its committees. You could become a nominee for a position on the NALMS Board of Directors, to take a more active role in steering the direction of activities that relate to these precious resources. Experience or training in lake management is not required for a board position, and we encourage candidates with expertise in nonprofit management, leadership development, marketing, fundraising, legal issues and membership growth and development to consider running for a Board position.

Nominations are being accepted for the following Board positions:

- **President-Elect**
- **Treasurer**
- **Region 4 Director** – Alabama, Florida, Georgia, Kentucky, Mississippi, N. Carolina, S. Carolina, Tennessee
- **Region 7 Director** – Iowa, Kansas, Missouri, Nebraska
- **Region 8 Director** – Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming
- **Region 11 Director** – New Brunswick, Newfoundland and Labrador, Nova Scotia, Ontario, Prince Edward Island, Quebec
- **Student At-large Director** – North America and beyond

For more information on submitting a nomination or the duties of a NALMS Board Member, please visit the NALMS website.

2011 Achievement Awards Call for Nominations

Each year NALMS recognizes individuals, organizations, and programs, corporations and projects that have contributed to the Society and to the science of lake and watershed management. Presented at the annual NALMS international symposium banquet, these awards were established to encourage the advancement of the principle goal of NALMS, that being the forging of partnerships among citizens, scientists, and professionals to foster the management and protection of lakes and reservoirs for today and tomorrow. These awards recognize outstanding efforts of our colleagues and to encourage similar activities. The awards to be presented this year at the Society's 31st Annual Meeting in Spokane, Washington (October 26 – 28, 2011) include:

- Secchi Disk Award
- Jim Flynn Award
- Friends of NALMS Award
- Technical Merit Awards
 - ❖ Successful Projects
 - ❖ Volunteer Actions
 - ❖ Research Efforts
 - ❖ Public Education/Outreach

For more information on submitting a nomination and a full description of each award, please visit the NALMS website.

Update Your Contact Information

Please let the NALMS Office (garenz@nalms.org) know if you have or are planning to change your contact information, so we can make sure you do not miss any of the NALMS monthly newsletters, updates, or general NALMS announcements. NALMS appreciates this.

Open Invitation to Add to the Next E-newsletter

If you are having a conference, have a lake-related question, need advice, looking for similar lake problems/solutions, have an interesting story to share, or just want to be heard throughout NALMS, please send your material to Steve Lundt at slundt@mwr.dst.co.us. All e-newsletter material is due to Steve by the first Friday of each month to be considered for inclusion in that month's e-newsletter. The newsletter goes out electronically monthly