



BE A HERO TRANSPORT ZERO

Aquatic Invasive species such as Eurasian Water Milfoil do not occur naturally in our lakes. The main way the aquatic invaders spread is from lake to lake is by hitching a ride on boats, trailers, and gear used by anglers and other recreational boaters. LLMA conducted an extensive fundraising effort to eliminate the Eurasian Water Milfoil. The community raised approx. \$130,000 through donations and grants to pay for the treatment. In an effort to keep boats from reintroducing the Eurasian Water Milfoil into Loon Lakes, signage has been procured and installed at the private/public pay for use launch on West Loon Lake. Thanks to Jim Dvorak and Bill Lomas for installing the sign. If any subdivision would like to get signs for your HOA's launches, please let us know and we can send you the design file to have the signs made. We are also looking for volunteers to meet at the privately owned public boat launch for a boater education day next spring/summer. If

interested in volunteering for a couple hours one day next spring, summer please contact Linda Musial or Mary Lomas, email us at stewardofthelakes@gmail.com.

GUEST SPEAKER

Steward of the Lakes program presents guest speakers on topics that impact our lakes. On June 20th, Gary Miller and the U.S. Coast Guard Auxiliary presented on the importance of controlling invasive aquatic species. They also provided an update on the new 2023 Boating laws and safety requirements. We have one more guest speaker this year scheduled for November, 21. Gerald Urbanozo, Lake County Health Dept. Ecological Services, will be presenting on the water quality testing that was done last year as well as reviewing the results of the ProcelleCOR testing completed in July. That will be our last guest speaker for the year.

We will look at having additional guest speakers again next summer, if there is an interest. Please let us know if there are any topics that you would be particularly interested in hearing about.

For Guest Speaker information or zoom links please go the LLMA website on the day of the event [Loon Lakes Management Association – Antioch Township, Illinois \(loonlakesmgmt.com\)](http://loonlakesmgmt.com)

EWM WEED TREATMENT

The ProcelleCOR treatment has been completed. By now everyone should have noticed the Eurasian Water Milfoil is gone. Lake County Health Dept., ecological services group has been out to survey the lake several times and has independently verified the success of the treatment. LLMA is still accepting donations for the ProcelleCOR treatment as we are still short approx. \$8,000. Thanks to everyone that donated and made the treatment possible. Our lakes have never been so easy to navigate, if only we had water.

ALGAE EVERYWHERE

According to the Lake County Health Dept., Ecological Services, the heavy presence of algae this summer, is a result of the mild winter, warm weather days, little rain and the excess nutrients that the dying plants produced in the lake. The Chara algae has been particularly bad on East Loon Lake. The Eurasian Water Milfoil had taken over

so much of East Loon Lake over the years and displaced the native plants. The native plants would have absorbed these nutrients. In the absence of the natives the excess nutrients were absorbed by the Chara algae, effectively, feeding the algae. Hopefully, next year the algae won't be so bad, as our native plants begin to return and we get some much-needed rain.

RAIN, RAIN PLEASE COME AGAIN!

July's LLMA meeting featured a question and answer with John Nelson, the operations director of Lake County Forest Preserve. He confirmed that the Forest Preserve only has \$15,000 to maintain all their aquatic properties. They own 1600 acres of properties on Sand, Long, 3rd, Fourth, Sun and Hasting Lakes to name a few. He acknowledged that they understand the importance of controlling invasive aquatic species. However, priority is given to nonaquatic invasives as it represents 31,000 acres versus 1,600 acres of aquatic properties. He indicated that they have ownership of property where the water comes into Loon Lake via the Sequoit Creek from Sun Lake and exits Loon Lake through the Sequoit Creek. There is no spillway in Sun Lake keeping the water from coming into the lake. The rainfall numbers are way below normal: comparing average precipitation YTD(through July of each year) 2021 was 19", 2022 was 25", 2023 is 14". Winters have also been below average snowfall contributing to the low water levels. There is a committee hard at work investigating the feasibility of some sort of spillway device. This committee is in the investigative stage of what will be a complicated, time consuming and costly project. For more information come to the LLMA mtgs or contact Ken Jensen committee chair.

COMMUNITY INPUT

- Have a photo you would like to showcase on the newsletter?
- Have any history or interesting facts about our lakes?
- Passionate about preserving our lakes and have an idea that you think would positively affect our lakes?
- Have a recommendation for a guest speaker or a suggestion for a topic you would like to hear about let us know?

Contact us at stewardofthelakes@gmail.com