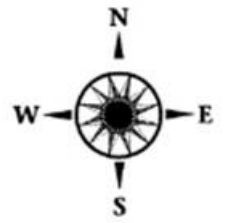


NORTH & SOUTH TWIN LAKES RIPARIAN ASSOCIATION



SPRING/SUMMER 2019

WWW.NSTLRA.COM

P.O. BOX 163, PHELPS WI 54554

PRESIDENT'S MESSAGE ... from ... Joe Fritzsche



Greetings from the Northwoods, where we are all looking forward to the arrival of Spring! This issue of the NSTLRA Newsletter is being sent to all North & South Twin Riparians ... NSTLRA Members and non-member Lake District property owners ... because knowing what is happening on our lakes is important to all of us.

While the winter has been brutal with extreme cold (wind chills of -50) and record level snow (Eagle River reported 52 inches in the month of February alone) work continued on addressing the AIS/EWM issues in North and South Twin.

In December 2018 the Lake District Commission applied for a WDNR grant to help fund the cost of a \$41,992 project for planning, administration and monitoring lake treatment and management activity. The Lake District was notified by the WDNR in February of an award of \$31,494 - a grant that will cover 75% of the project costs.

In late December the Lake District applied to the WDNR for permits for a whole-lake chemical treatment of South Twin and a large-scale spot treatment of North Twin to control EWM. These treatments were proposed to be made in late Spring 2019. In January the Lake District Commission received signed/approved permits for these two treatments from the WDNR.

A grant application was submitted by the Lake District Commission to the WDNR in late January 2019 for funds to support the chemical treatments of North and South Twin plus Diver Assisted Suction Harvesting (DASH). The proposed project budget is \$293,592. The Lake District has requested \$200,000 in funding from the WDNR. The Lake District expects a response to the grant application in early April 2019. The Lake District Commission is being diligent about pursuing the control of the milfoil.

Read the articles in this newsletter by Jay Wittman, a Lake District Commissioner and NSTLRA Board member. He has done an excellent job leading the attack on EWM.

If you attended the NSTLRA Annual Membership meeting in July 2018 you will recall we discussed the future direction of NSTLRA now that all lake management responsibility falls under the role of the Lake District. At that meeting, the Membership was clear in its desire to maintain NSTLRA to promote lake quality education to North & South Twin Riparians and to promote a sense of community among property owners around the Twin Lakes.

At the 2019 NSTLRA Annual Meeting (July 6, 2019) the Board of Directors will be presenting revisions to the NSTLRA By-Laws to accomplish the expressed desire of those at the Membership meeting in 2018.

The By-Law revision that will be proposed can be previewed on the NSTLRA website (nstlra.com) - just three clicks - on the NSTLRA home page; 1) click on the By-Laws button; 2) on the By-Laws page click on NSTLRA By-Laws button; 3) then click on the line that reads "Draft of proposed By-Law Changes Dated 11/2018 (this is the date the NSTLRA Board approved the changes to be presented to the membership).

The NSTLRA Membership will vote on the proposed By-Law changes at the 2019 Annual Meeting. Only those who are members at the time of the Annual Meeting will be eligible to vote.

As specified in the By-Laws, the Annual Membership year is July 1 - June 30. Those who are members today (for the period of July 1, 2018 through June 30, 2019), must renew their membership for the period July 1, 2019 through June 30, 2020 to be eligible to vote.

Included in this newsletter is a Membership form. It can be used for membership renewal OR for joining NSTLRA as a new member. Membership is important! Membership dollars fund NSTLRA's ability to maintain the website, publish newsletters and organize activities.

I encourage you to mail your membership TODAY! There has been some ownership turnover around the lakes. If you have a new neighbor, invite them to join, too. We thank you for caring about our lakes.

Plan to attend the Annual Membership Meeting on July 6, 2019. The Picnic will begin at Noon. Also plan to attend the Lake District Annual Meeting which is scheduled for July 6, 2019 at 3:30 at the Phelps High School Cafeteria.

Lake Management Update Spring 2019

It has been a very busy fall/winter where our team has communicated with many stakeholders regarding lake management of the Twin Lakes including;

- Lake District Members
- Mole Lake Tribe
- Lac du Flambeau Tribe
- GLIFWC (Great Lakes Indian Fish and Wildlife Council)
- Pioneer Lake Association
- Wisconsin DNR

Our purpose was to develop relationships, partnerships and transparency as we all have an interest in protecting our resource, The Twins!

As the President's message indicates, our efforts to date, have resulted in approval to treat the Twins this spring as follows;

- Treatments will occur after all tribal spearing has been completed
- **N Twin Lake (Lakota corridor)** will be treated with a chemical called ProcellaCOR. This chemical has very selective impact on EWM with minimal impact on native plants. Additionally, this chemical is rapidly absorbed into the EWM, whereas other chemicals absorption is not as rapid. This new herbicide, while costly, we are very hopeful will have a positive impact on the EWM creep into N Twin! We expect to see impact of the EWM population diminishing within 2-3 weeks of treatment.
- **N Twin** will have 15 days of DASH (Diver assisted suction harvesting) in the 25 acres around the island which were treated herbicidally in spring 2017. Last summer we spent 8 days of DASH in this area and expect the 15 days this year should provide a great post treatment cleanup of this colony. This does not mean EWM will be gone, however, we are optimistic to have good control of this area after this summer.
- **S Twin** will be treated with pelletized Fluridone this summer. This product is a slow release, low dose herbicide which requires an extended contact period to be effective. An initial treatment will occur in late May with bump treatments planned for July and September. There will be a very low level of this product in the water throughout the summer and into ice over. This chemical has been used in many lakes specifically in central and southern Wisconsin where other herbicides have been ineffective. A chemical fact sheet and product label can be found on our website. We have no concerns this will impact fish, water quality or humans. We do expect some impact to certain native plant species and will be monitoring that closely. We believe this is the best herbicide available today for a whole lake treatment where other herbicides, because of the inability of the herbicide to have sufficient contact time with EWM, have been marginally effective. Our long-term plan is to monitor EWM closely in 2020 and perform follow up DASH to areas where additional cleanup is warranted.

One critical item we all must be aware of is that this herbicide will take 4-6 weeks before you see the EWM population impacted. The herbicide essentially starves EWM restricting its' ability to photosynthesize and it slowly dies off. Thus, in order to prevent fragmentation of EWM which will be present in early summer, we are asking all riparians to recreate in water depths > 14' outside of the EWM zone. Compliance with this request will reduce the ability of early fragmentation into our lakes and improve the efficacy of our Fluridone treatment.

Regarding financial health, the lake District is in good shape regarding our approved budget from the summer 2018 annual meetings. We expect to get final notification of our grant request to treat this summer in early April. At this point we see no reason why our grant request would not receive consideration for approval.

Please continue to check out the Lake District website nstlakedistrict.com which is our primary means of keeping you updated with what is happening with the management of our Twin Lakes!

Happy Spring!

Jay Wittman
NSTLRA Board Member



NSTLRA Annual Meeting & Potluck Picnic, Wavering Park, Phelps Saturday, July 6, Starts at Noon



Potluck Assignments to Serve 8,
If your last name begins with...

A-G Dessert, **H-P** Main Dish_Meat or Casserole, **Q-Z** Salad or Vegetable

Please contact Marcia Fritzsche with questions and if you are willing to help set-up, serve or clean-up.

Email mfritz479@gmail.com, Phone 715-340-4536

Annual Poker Run Saturday, July 13

Starting time: Between 1:00-2:30pm at Peplow Pier
(just south of Lakota Boat Landing)

\$10 per poker hand

Continue by boat to 6 other docks on North and South Twin
to collect the rest of your cards, with fun snacks, drinks,
games along the way.

Meet at Dublin's at 5:00, where winners will be announced
and prizes distributed

A great way to get out on the water and meet up with
neighbors/lake friends-and make new friends!



NSTLRA Golf Outing Friday, July 26

Big Sand Lake Golf Club Phelps

Enjoy a Golf Scramble with a shotgun start at 10:00am.
Lunch will follow at 1:00pm at the beautiful main lodge.
Non golfers are welcome as well!

Another favorite social event for our lakes!

More information will be available at the NSTLRA annual
picnic

Questions about Poker Run or Golf Outing? Contact
Amy Peplow, 630-217-2102

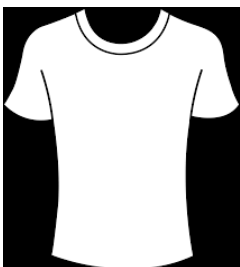


Clean Boats Clean Waters 2019

Your Lake District filed for and received a \$4000 Wisconsin DNR Clean Boats Clean Waters grant. This is the maximum dollar amount available to lake organizations and it matches the NSTLRA grant from 2018. This grant will cover 2/3 of the cost of the program for the 2019 boating season.

As was the case last year, CBCW representatives will be present at two public landings on North Twin at various times, primarily weekends throughout the summer season. A total of 300 hours will be divided between the Millerville Rd. on the east shore and Lakota landing on the west shore. The primary objective for these college interns is to educate boaters on how to prevent the spread of aquatic invasive species (AIS) and check for all of types of invasive species; plant life, bait fish, and mollusks on boats, trailers and in live-wells. This is an informational campaign, not an enforcement activity. The intent is to help prevent the introduction of aquatic invasive species in Wisconsin's surface waters or limit the spread of AIS that may already be present.

Peter Gloede



Lake Merchandise

New Items Coming Soon

Laura and Dennis Babe will be at the NSTLRA Annual Picnic and the Poker Run
with exciting new lake swag.

Questions? Contact Laura, lebabe@wi.rr.com, 262-786-1076

Greetings North & South Twin Lakes Riparians ...

Good News! ... The North & South Twin Lake District Website is Alive and Well! ...

The website URL is **NSTLAKEDISTRICT.COM** and as of the writing of this newsletter has had over 2,000 views. We welcome our riparians **"Not to Miss Out on Our Emails!"** as well as enjoying various updates regarding Lake Management Activities, Vilas County Land & Water Updates, News/Notices, Educational Items, Events, Meetings, Meeting Minutes, and the ability to contact any of the active Lake District Commissioners.

This will provide our Lake District community with a one stop web presence to find out everything transpiring within our own Lake District.

Warmest Regards,

Michael Wade – North & South Twin Lake District Technology Committee ...

Did you ever wonder why we can hear our lakeside neighbors or people talking in their boats offshore?

Sound is amplified when it travels over water.

When you make noise, sound waves travel away from you in every direction, making an expanding sphere. Since the air just above an open body of water is cooler than the air slightly higher up, the speed of sound is slightly lower above the water's surface. The difference in speed causes the expanding sphere of sound to change shape, focusing the sound downwards. That's why sound travels further over water: less is lost up into the air, meaning more of it ends up in our ears.

Ref: **Ron Kurtus** a scientist and educational writer.



Glasses, Mugs, Insulated Tumblers and Coasters engraved with an image of our lakes will once again be for sale at the NSTLRA Picnic and Poker Run.

**Contact Amy Peplow with questions or to place an order
630-217-2102**



Stay informed and discover new adventure possibilities by visiting these websites!

www.nstlra.com

www.nstlakedistrict.com

www.phelpswi.us

www.phelpsmuseum.com

www.conover.org

Adopt- a- Highway

John & Rosie Passer once again will be dedicating many hours to keeping our roadways beautiful and free of trash this spring and summer.

Thank you John and Rosie!



Loon Watch

Please share loon sightings with Karen Moore, she is especially interested in documenting any time pairs are seen.

karemoore2883@gmail.com
920-716-1026





2019 MEMBERSHIP

ACTIVITY	AMOUNT
2019 Annual Membership (Active July 1, 2019 through June 30, 2020)	\$20.00
I/We agree to have our contact information included in the NSTLRA Membership Directory	<input type="checkbox"/> YES <input type="checkbox"/> NO

Please provide your contact information below. Please also provide us with your email address. **Your personal information is private and will not be shared with any outside sources.**

Name _____

Home Address _____

City _____ State _____ ZIP _____

Home Phone _____

Check here if both of your home and lake addresses are the same.

Lake Address _____

City _____ State _____ ZIP _____

Lake Phone _____

Email _____

Please mail to:

NSTLRA
PO Box 163
Phelps, WI 54554