LAKE MANUELLA IMPROVEMENT ASSOCATION DUES

NAME:					
☐ NEW MEMBER	☐ CONTACT INFORMATION CHANGES/ADDITIONS				
Lake Address:					
Mailing Address if different from above:					
Best Contact Phone number(s):					
Email Contact(s):					
I would like to continue my membership in the Lake Manuella Improvement Association, enclosed are my 2023 dues of \$75.					
I would like to join the Lake Manuella Improvement Association, enclosed are my 2023 dues \$75.					
I would like to contribute to the Lake Manuella Improvement Associations Ongoing Project Fund. (This money is used to help fund, Lake Improvement Projects and Aquatic Invasive Species treatments, etc.,) Enclosed is my contribution of \$					
Please make checks payable to LMIA and remit to: Paul Johnson/LMIA 21475 CSAH 9 Darwin, MN 55324 Lake Manuella					
NOTIC					



Lake Manuella Improvement Association; 65813 2165h St. Darwin, MN 55324

The lake Manuella Improvement Association has applied for a permit to treat Curly Leaf Pondweed and Eurasian Water Milfoil, Aquatic Invasive Species (AIS) in Lake Manuella in 2023.

The Minnesota Department of Natural Resources has granted the LMIA a waiver of the requirement that the association obtain the signatures of approval of owners of lakeshore property. Instead, the LMIA will notify property owners of the treatment through alternate forms. This notice is one form of the LMIA is using to notify property owners. Other forms include, but are not limited to notification through the associations Facebook page, member newsletters and annual meetings.

With regard to treatment for this year; 2023.

- 1. The proposed date for treatment: April 15, 2023 through October 31, 2023.
- 2. The target species for the treatment: Curly Leaf Pondweed and Eurasian Water Milfoil.
- 3. The method of control or product being used: EPA and MDA registered aquatic herbicides, such as but not limited to Endothall, Diquat Dibromide, Liquid 2,4-D, Granular 2,4-D, Granular Triclopyr, Florpyrauxifen-Benzyl.
- 4. How landowners may request that control not occur adjacent to the landowner's property: If you desire that the treatment of Curly Leaf Pondweed or Eurasian Water Milfoil not occur adjacent to your property, please notify the LMIA immediately (No later than April 15, 2023) at the following address or email address below: Keith Radke, 65813 216th St, Darwin, MN 55324, or klradtke4@gmail.com

President's Corner

As I write this memo, I am wishing for spring and open water. I guess it will warm up eventually??? The LMIA board met on Saturday, March 18th. The board voted to follow the recommendation of the weed committee and hire LIMNO PRO to do a total lake survey for both native and invasive weeds. This will give LMIA a baseline for us to judge future weed treatment plans. The survey will be happening in June and August.

The Lake Association picnic will be held on Saturday, July 22nd (same place as last year) Thank you to Sue and Cindy Barrick for hosting again this year. A potluck lunch with Pork Chops and Hot Dogs furnished by B&B Sports in Hutchinson is planned for 12:00pm followed by the annual meeting at 1:00 pm.

The boat parade will be held on Tuesday, July 4th, 2023 starting at 1:00 pm meet at Bill and Faye Pinske's to start the route around the lake. I hope to see many of your boats and pontoons decorated for the event.

We have also been making progress on the Sucker Creek project, more information is included in this newsletter.

The board has also been looking into water levels of the lake and at changes that were made many years ago to the culvert system that feeds Lake Stella. We are continuing our research to those changes and some possible solutions. The DNR is expected to survey the culvert that runs under CSAH 9 to Lake Stella, this spring, we will update if there is anything that can be done to keep out water levels up a bit.

I would personally like to thank the Weed Committee for all of your research and hard work. It is greatly appreciated. **Keilh**

Lake Weed Committee Update

Following the discussion at last year's Annual Meeting and Picnic about the abundance of lake weeds and the need to do something about them, a few interested lake owners were invited to meet with the board to discuss the issue. As a result of this meeting the Weed Committee was formed, members of the committee are: Shawn Ruotsinoja, Barry Calhoon, Cindy & Glenn Klaphake, Alan & Stacy Skjefte, Dave & Robin Kiel.

The committee met several times over the winter and has learned a lot about the history of the lake, projects that have been done to improve the quality of the lake, lake weeds both native and invasive, chemical and mechanical weed treatments, the water flow coming into and exiting the lake, and so much more.

To date our main focus has been the lake weeds that are currently residing and wreaking havoc on our lake shores and our boat props! We made a recommendation to the LMIA board to partner with Lake Restoration Inc. so that individual homeowners had a source to try to chemically treat the weeds on their shoreline and dock area's if they so wish. To date approximately half of the lake property owners have signed up for those treatments, treatments are expected to take place in June, and again in late July or August. As of March 22nd, we have 54 homes signed up for the weed treatment program.

In additional to the Chemical treatments, we have been looking into having our lake surveyed by an independent contractor to get a "map" of the lake, the invasive and native weeds in it and their density. By doing this we feel we will have a better understanding of what weeds are actually growing in the lake and how to deal them, and also to gauge how effective our treatment programs will have been if the survey is completed on an annual or biannual basis. We have made a recommendation to the board to have this survey completed in 2023.

The weed committee will continue to meet on an as need basis throughout the summer and will continue to update as new issues or topics arise.

The LMIA is looking for board members. If you're interested in getting involved and learning more about our great lake, please contact a current board member or officer. Board members are all volunteer with No Term Limits all we ask is that you make an effort to attend board meetings as announced, the board meets approximately 4-6/year or as needed.

Elected Positions: President-Keith Radtke, Treasurer-Paul Johnson. Appointed Positions; Secretary-Dawn Renner, Membership/Newsletter-Robin Kiel, Volunteer Board Members: Leo Bauer, Dave Kiel, Greg Barrick, Jeff Barrick, Luke Klitzke

Sucker Creek Update:

Seems like every year we have some discussion about Sucker Creek at the board meetings or the annual meeting. Well, as we all know Sucker Creek is important to the water shed in this area and starts miles to the west. A few years ago, we received a large grant that was used to stabilize the creek banks, install a new and larger culvert under 650th Ave, all in an effort to reduce current speed and sediment depositing into the lake. What was not done was the removal of the existing sediment and the creation of a holding pond to capture the sediment that could not be eliminated from the incoming water by the previous methods. You will notice in the budget a line item under expenses for removal of the sediment. We will be working to obtain grants to cover the additional cost of \$40K. We must also either acquire land or get an easement to create the holding pond (the later one is the preference). We will keep you up to date as we work to move this along



at Sue & Cindy Barrick's

Perk Cheps & Het Degs will be previded

Bring a dish to share, byob, plates & utensils.

Join us to get to know your lake neighbors Get Information and updates from the LMIA board and Weed Committee.





Let us clear your property of weeds, algae, and muck.

We take pride in being the premier aquatic plant management treatment provider. Treatments are tailored to provide maximum weed control results with a powerful combination of products that provides the strongest results on all the weeds we see in Minnesota.

- Two treatments per season
- New muck reduction treatments available
- Interested in signing up? Contact our Service Coord. at x116

Want to Do-It-Yourself?

Get the most out of your lakefront. We have the best granular products to tackle the weeds and algae in your dock and swim area. Kill submerged weeds and algae and eliminate muck!



Contact us:

LakeRestoration.com

#1-877-428-8898

- Service Coordinator x116
- DIY Products option 2

Follow us on:





2023 LMIA Budget

			_	
Beginning Balance	\$41,841.98		Expenses	
Income			Postage	\$125.00
Dues	\$5,700.00		Printing	\$150.00
Advertising	\$500.00		Insurance	\$227.00
Apparel Sales	\$150.00		Picnic	\$500.00
			Rent	\$150.00
			Weed Treatment	\$5,000.00
		1	Silt Removal SC	\$20,000.00
		2	Control Structure	\$10,000.00
		3	Lake Survey	\$2,000.00
			MISC	\$1,000.00

Total Cash \$48,191.98 Total Expenses \$39,152.00

Ending 2023 Balance

\$9,039.98

- Estimated one third of cost for built up silt removal at Sucker Creek outlet into the lake. Applying for grants to cover balance of work.
- 2 This line item is for a potential control structure at or near the culvert under CSAH 9 to assist in keeping our lake level more stable.
- 3 This is to establish a baseline of the weeds in the lake so progress can be monitored.



BOAT PARADE Start time: 1:00 pm

Meet at Bill Pinske's (Arlington Sign) 12:45 pm
TO REGISTER: Contact Keith Radtke
320-583-6952 or klradtke@gmail.com
All Registered boats will receive a unit number,
that number must be visible on your boat so
Judges can pick a winner. Judges will be located
around the lake so please circle the entire lake!
Winners will be announced at the Lake Picnic.



Find us on Facebook; Lake Manuella Association





Barge Services!

Tired of lining up family and friends for install or removal of a dock and lift? LandsKapings is excited to announce that we have expanded to include barge services! Our new barge makes spring installs and fall removals a breeze.

Manage Your Lakeshore with our NEW Heavy-Duty Barge





Lands Kapings

Hewitt Docks for Sale

Lakeshore Restoration





HEWITT AUTHORIZED DEALER:

LandsKapings

20784 Hwy 15 North, Hutchinson 320-587-0151 www.landskaping.com

