

HARRISONS BAY NEWS

Spring 2023

Photo by Steven Bernstein
Above Lake Minnetonka



**Harrisons Bay
Association**

WHAT WE'VE ACCOMPLISHED:

- Recruited Steering Committee to draft bylaws
- Elected board members
- Developed association priorities
- Hosted 4 fun events!
- Curlyleaf Pondweed Treated
- Created committees for FUN & Water Quality
- Advocated for water quality
- Received LMCD grants
- Received \$25k Hennepin Co. Good Steward Grant
- Sold 72 Rain Barrels in the community



SOAK IT UP EVENT

WHEN: Saturday, June 3rd 8-12:30pm
WHERE: Veterans Memorial Park
(Mound Parking Garage)

- Stormwater Education
- How to install a rain barrel
- U of MN turf truck
- Games, treats, and community!



HAVE YOU RENEWED YOUR MEMBERSHIP?

**SUPPORT
YOUR BAY!**

Learn how on page 3!

**Did you miss the annual
Zoom call?**

**Watch the
recording!**



HARRISONSBAY.ORG



HARRISONSBAYASSOC@GMAIL.COM

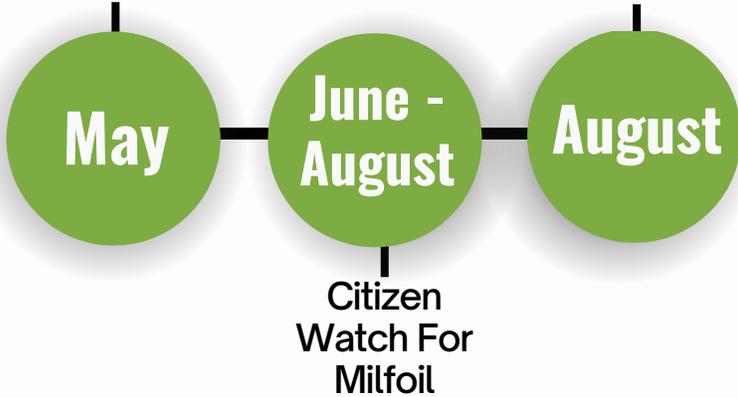


HARRISONS BAY GROUP

INVASIVE WEEDS 2023 TREATMENT PLAN

Treat
Curlyleaf
Pondweed

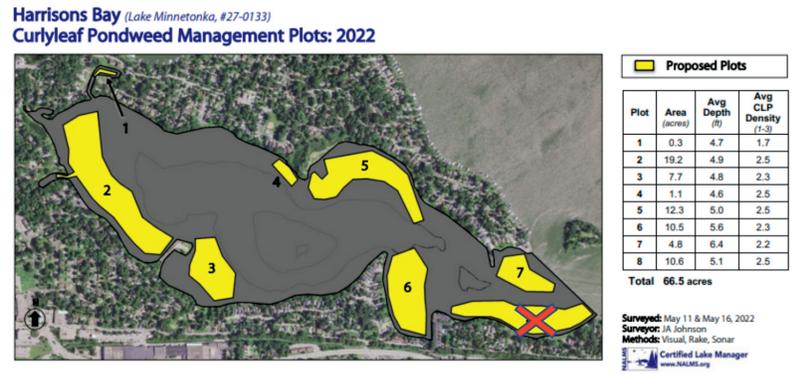
Survey & Treat
Milfoil Roots (if
needed)



Curlyleaf Pondweed

Curlyleaf Pondweed

- This year we do not need to survey for curlyleaf. The DNR wants us to treat the same areas we did in 2022.
- We can only treat areas that have been surveyed and treated in the past for curlyleaf. If there are issues in any lagoons, there are additional programs that can help. Check with your neighborhood skipper for more information.
- Please email us if you don't want the water treated adjacent to your property.



 = Treated Areas

Eurasian Milfoil

- In 2022, we surveyed for milfoil and did not find any in the bay. This resulted in us not needing to treat in the Fall.
- We need your help watching for milfoil. Please email a photo to harrisonsbayassoc@gmail.com if you spot any. We will treat if there is milfoil in the bay this summer.



COONTAIL IS A NATIVE PLANT, BUT LOOKS SIMILAR TO MILFOIL. HERE'S HOW TO TELL THEM APART:

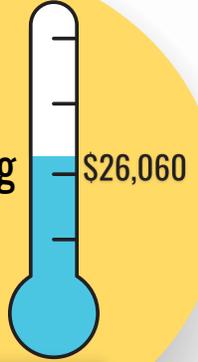
MILFOIL- THINK FEATHER-LIKE

COONTAIL- THINK CHRISTMAS TREE

FINANCIAL UPDATE

The HBA team has been searching for conservation grants to assist with our efforts. **In 2022-23 we were awarded \$35,315 in grants** and lost out on some opportunities. We will continue to look for ways to supplement our initiatives with grant funding.

2023 Fundraising Goal: \$40,000



Grants Received

- **\$10,315- Lake Minnetonka Conservation District (LMCD)**
AIS treatment, Carp Assessment & Painters Creek Antennas
- **\$25,000- Hennepin County Good Steward Grant**
End of Street Rain Gardens

DONATION RECAP

April 2023

FY = September - August

Donor Type	# Possible	Prev FY		Current FY	
		# Members	\$ Total	# Members	\$ Total
Lakeshore	229	98	\$ 40,724	46	\$ 18,983
Deeded	38	9	\$ 1,933	2	\$ 794
Dock Program	93	16	\$ 3,124	6	\$ 1,127
Friends	44	11	\$ 3,141	7	\$ 5,155
Total	404	134	\$ 48,923	61	\$ 26,060

YOUR SUPPORT IS NEEDED. BECOME A MEMBER!

All donors of \$50 or more become members of the Harrisons Bay Association.

How will my membership funds be used?

- Annual survey and treatment of invasive aquatic weeds
- Carp population assessment and management initiatives
- Educational events to promote water stewardship
- Tools to allow us to monitor the health of our bay
- Organization of bay events
- Memberships to advocacy groups for education and healthy lakes best practices
- Association website & communication

Show your support! Donors of \$275 or more get a yard sign.



2022-23 Fundraising Goal: \$40,000

Use the QR Code to make your tax-deductible donation via PayPal or mail or drop-off your donation with this form to: Harrisons Bay Association, PO Box 464, Mound MN 55364



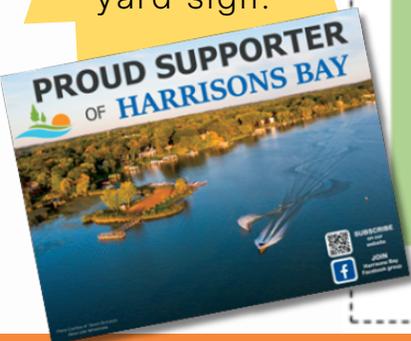
YES, I would like to help by contributing to the Harrisons Bay Conservation Fund

_____ \$275
 _____ \$500
 _____ \$1,000
 _____ \$ _____

Please make checks payable to: **Harrisons Bay Association**

Name: _____
 Address: _____
 City, State, Zip: _____
 Phone: _____
 Email: _____

HBA is a 501(c)(3) organization



WESTONKA CARP PROJECT PLAN

Assessed carp population Tagged 167 carp

April install 3 antennas Form Carp Committee

Concert in the Bay - CARPFEST



Fall 2022

Winter 2022

Spring 2023

June 10

August 26

Winter 2023

Applied for grants Presented to Mound, Minnetrista, & LMCD

Bowhunting Event

Analyze spawning data Develop long term management strategy and partnership

The Impact of Carp

- Carp feed at the bottom of the bay resulting in algae blooms and reduced water visibility. They also uproot native plants.

Population Survey Results

- Over 700,000 lbs estimated between West Arm, Jennings and Harrisons Bay.
- A healthy bay has 90 lbs/acre, and Harrisons has an estimated 401 lbs/acre.

BAY	Estimated lbs in Bay
Harrisons	86,215 lbs
West Arm	431,246 lbs
Jennings	189,660 lbs

Carp Tracking Antenna

- With assistance for MCWD & LMCD we have installed 3 antennas in Painters Creek to determine whether the 167 tagged carp are traveling up the creek to spawn.



Bowhunting Event - June 10 (8pm - 2am)

- Hometown Heros will bring approx. 120 vets and retired police/firemen to Lake Minnetonka for a bowfishing tournament. It is estimated they will remove 14,000 lbs of carp from Harrisons and surrounding bays.



We Need Help From Neighbors!

- We need help from neighbors in nearby bays.
- Please connect with anyone you know. Email harrisonsbayassoc@gmail.com with questions or to join the Carp Committee.



U OF M CARP RESEARCH PROJECT

Great news! The Minnesota Aquatic Invasive Species Research Center at the University of Minnesota will be conducting a study focusing on acoustic conditioning in common carp in Harrisons Bay this summer. Using positive reinforcement, the researchers will see if they can train carp to come to 4 baited sites within our Bay when playing an acoustic cue from an underwater speaker. The goal is to increase the efficiency of current bait and removal strategies to make carp management more efficient and cost-effective; similar to Pavlov's law: when the carp hear a sound, they will head to bait boxes (ultimately to be caught and removed). The experiment will last July – mid-September.



What will Harrisons Bay gain from it? First, the UofM intends to tag 300-500 carp at no cost to us! A value of \$600-\$1000. With these fish tagged, we can track their movement to see where they spawn. Secondly, the experiment does not include the removal of fish...BUT, if the carp are trained to come to a certain place at a certain time, they are ripe to be caught and removed. We hope to raise enough money at CarpFest (Concert on the Bay, August 26th) to pay for catching and disposal using the bait boxes already in place at the end of the experiment, mid-September. Carpe diem!



2nd Annual 4th of July Boat Parade

Our trophies for **BEST DECORATED** and **BEST SPIRIT** are waiting to travel!

Get planning and watch your email or our website for details on how to register your boat!

Event will start at noon on July 4th.




Concert on the Bay

benefiting the Westonka Carp Project

Join us on **SATURDAY, AUGUST 26th**
2-5PM for a concert on the bay featuring
Harrisons Bay's own The Abiders
and Six Feet Apart.

**Pull up your boat and anchor
on the West End of the Bay!**

Music will be broadcasted
lakeside at **5513 Sherwood
Drive**. If you don't have a
boat, bring a chair or
blanket or enjoy the band
from your deck!



RAIN GARDENS

- The first rain garden was installed at the end of Overland Lane last June.
- **We have been awarded a \$25,000 Hennepin County Grant to install 2-3 new gardens!**
- We have proposed to install the three new gardens at the street ends of Apple Lane, Cardinal Lane and Eagle Lane.
- Team with the City of Mound for assistance in excavation & land use permission.
- **Need volunteer members to provide labor & garden maintenance. Email harrisonsbayassoc@gmail.com if you are interested!**

Rain gardens are a great way to manage stormwater run-off. They provide a filter to pollutants that are found in rain water before it enters that lake. They also provide habitat for pollinators & beautify your yard.



Rain barrels capture water from roof tops and hold it for later use in watering lawns, gardens or indoor plants. Capturing this water prevents it from flowing off your property.

RAIN BARRELS

- **We sold 72 rain barrels to the Harrisons Bay community in 2022!**
- Stormwater run-off is the #1 cause of pollution in urban lakes and rivers. By keeping the water on our property we prevent it from collecting pollution and flowing into our bay.
- **Join us on June 3rd for our SOAK IT UP event at Veteran's Memorial Park (Mound Parking Garage) for stormwater education, lake-friendly lawn care, the U of MN Turf Truck, games, treats, and community!**

A rain barrel will save most homeowners about 1,300 gallons of water during the peak summer months!




Do you know who your neighborhood skipper is?

These fun people help us get the word out about what's happening in Harrisons Bay!

Want to join us? We can always use more helpers!





UPCOMING EVENTS

<p>Tuesday, May 16 5:00 - 7:00 PM</p>	<p>Harrisons Bay Happy Hour Surfside Bar & Grill</p>	
<p>Saturday, June 3 8:00 AM - 12:30 PM</p>	<p>Soak it Up Event - Rain Barrel Distribution & Education Event Veterans Memorial Park, near Mound Parking Garage</p>	
<p>Tuesday, July 4 12:00 - 1:00 PM</p>	<p>2nd Annual - July 4th Boat Parade Harrisons Bay</p>	
<p>Saturday, August 26 All Day</p>	<p>Concert on the Bay - benefiting Westonka Carp Project 5513 Sherwood Dr, Mound, MN</p>	
<p>Monday, October 2nd 5:30 - 8:30 PM</p>	<p>Oktoberfest FUNdraiser Back Channel Brewing</p>	

WE NEED YOU!

THERE ARE SO MANY WAYS TO BE PART OF THIS FUN GROUP & HELP CONSERVE HARRISONS BAY!

- **Board Member Roles**
 - **Treasurer** - Commitment of ~4 hours/month plus monthly board meeting.
 - **Bay Captain** - Attend monthly board meetings and lead initiatives.
- **Skippers:** Skippers are the connection between the board and the neighborhood for information on what is happening with the association.
 - Neighborhood that needs representation: **Resthaven-Wildhurst-Sparrow-Wren**
- **Committees:** People who want to be part of committees to determine how we do things:
 - **Oktoberfest FUNdraiser Committee**
 - **FUN Committee**
 - **H2OQ (Water Quality Committee)**
 - **Carp Committee**
- **Gardeners:** People who would like to help with rain garden events.



HARRISONSBAY.ORG/VOLUNTEER



WHAT'S INSIDE:

- ✓ INVASIVE WEEDS TREATMENT PLANS
- ✓ WATER QUALITY INITIATIVES
- ✓ CARP MANAGEMENT UPDATE
- ✓ UPCOMING EVENTS
- ✓ OPPORTUNITIES TO GET INVOLVED
- ✓ + MORE!



**REMINDER:
RENEW YOUR
MEMBERSHIP!**