

Weaver Lake Conservation Association Spring Newsletter 2020



Weaver Lake Conservation Association (WLCA) is committed to conserving and protecting Weaver Lake, its fish, wildlife, park, and marshlands.

We hope this letter finds you and your family safe and healthy. We are in unprecedented times and as a lake, we are all neighbors, here to help each other during this time. The WLCA Board wants you to know that we are still working to keep the health of the lake as our top priority. After all there is no better place to be out in the open than enjoying the waters of Weaver Lake. We hope that as this crisis passes and our lake-related events and activities will once again be a great place to connect with your neighbors and be proactive with Weaver Lake education and protection.

2020 Calendar of Events

<u>Canceled</u>	Easter Egg Hunt
<u>Ice Out</u>	Filamentous Algae Test Plots
<u>April 22</u>	WLCA Adopt-A-Drain-Spring
<u>May TBD</u>	AIS Weed Treatment
<u>July 4</u>	July 4 th Boat Parade
<u>July 11</u>	Take a Kid Fishing
<u>August 13</u>	*National Night Out
<u>August 1</u>	Ice Cream Social
<u>August 21</u>	*Maple Grove Triathlon
<u>September 12</u>	Boat-In Movie
<u>September</u>	WLCA Adopt-A-Drain-Fall
<u>October 15</u>	Annual Meeting/Dinner

*Neighborhood Events not sponsored by WLCA.

2020 Annual Dinner & Meeting

Rush Creek, Thursday, October 15th

6:00-7:00	Gathering
7:00	Dinner Served
7:45 – 9:00	Annual Meeting

Be sure to make sure we have the email on file so you can stay updated on lake-related issues and WLCA events.

If you are not getting WLCA E-mails Please e-mail board@wlca.org to make sure you are on the distribution list.

Questions, comments, ideas, concerns? Contact Us.

Email: board@wlca.org
Phone: 763-691-9522

Mail:

Weaver Lake Conservation Association
PO Box 1529
Maple Grove, MN 55369

Please stay up to date with our Facebook Page.

<https://www.facebook.com/WLCAorg/>

If you do NOT want the area adjacent to your waterfront to be treated for Aquatic Invasive Species (AIS) with Diquat or be treated with Phoslock for filamentous algae growth please email or call the WLCA as soon as possible.

Easter Egg Hunt – Canceled

Filamentous Algae Test Plots – Ice Out Weaver Lake Problem Areas

The WLCA will be conducting a test on 1 acre with an alagicide and a higher dose of phoslock that might help control the Filamentous Algae issue around the lake. These products are used to reduce the phosphorus loads which the filamentous algae uses for food.

WLCA Adopt-A-Drain –Spring & Fall Weaver Lake Watershed

There is no better way to help protect Weaver Lake than by adopting a drain. Once waste from the street reaches the lake, it is much harder to remove. Help stop trash & excess phosphorus from entering our waters. To join the adoption team, contact Dave Miller at board@wlca.org today!

AIS Weed Treatments – Spring TBD

This year the WLCA will be treating targeted public areas of the lake with Diquat to help control curly-leaf pondweed and Filamentous algae. For private treatments, the WLCA asks homeowners to please follow DNR regulations & permit policies for treating their lakeshore.

We also encourage healthy lake shore management and to consult the City and DNR if you plan to make any changes to the shoreline buffer zone as defined by city zoning.

July 4th Boat Parade – July 4 @12pm

Weaver Lake – Out from the Beach

Transform your boat or pontoon into a themed “float” and join others in a tour around the lake to celebrate Independence Day. Meet other boaters out from the public beach and make 2 laps around the lake. Prizes awarded for creativity!

Take a Kid Fishing – July 11 @11-1:30pm

Weaver Lake Park Fishing Pier

Children ages 5-12 can learn about water safety, how to cast, how to identify fish, and hopefully how to catch them! Fish off the public pier with poles and bait provided the DNR and WLCA. Participants will be assisted by neighborhood volunteers. All children must be accompanied by an adult. “Take a Kid Fishing” is sponsored by WLCA, MN Department of Natural Resources, and the Maple Grove Days Community Organization.

Ice Cream Social – August 13 @7-9pm

17927 Weaver Lake Drive - Backyard

Ice cream isn't just for kids! Bring the whole family and join your neighbors in the backyard of Roger and Nancy Bergstrand for an old-fashioned ice cream social. WLCA provides the ice cream and toppings. Yum!

Boat-In Movie – September 12 @Sunset

Weaver Lake – Out from Shore

Bring back the old times in a bit of a different way with a kid-friendly, “boat-in” movie! Location & movie to be announced, so watch Facebook for more. Boaters are welcome to park on shore to enjoy the inflatable movie screen on the dock.

On-Going Projects and Updates

Continuing on the huge success of 2019, 2020 is shaping up to be another productive year for the WLCA and the various projects the board has decided to take on. Below is a bit more detail on our plans for 2020.

Weaver Lake Sub-Watershed Assessment

Due to the hard work of several board members, we secured a financial commitment of \$30,000 from the city and Elm Creek Watershed to fund a sub-watershed assessment of the Weaver Lake watershed. We are pleased to report these funds have been secured and the assessment will take place over the next year. The general purpose of a subwatershed assessment is to organize existing data collected to date, identify gaps in the data, update watershed modeling, and identify/recommend improvement opportunities for pollutant load reductions. The following items will be identified as part of the subwatershed assessment final report:

- Study areas discharging untreated stormwater to Weaver Lake, as well as areas where treatment may be enhanced.
- Improvement options will be developed and evaluated to determine the amount of stormwater treatment benefit.
- Constructability analysis will be completed to ensure improvements provide a feasible/achievable solution.
- Cost-benefit analysis will be completed to help prioritize the projects that will provide the "best bang for the buck" based on initial cost, annual maintenance cost, and overall phosphorus removed annually.

Curlyleaf Pond Weed (CLP) Treatment

The WLCA will continue to treat the common areas of the lake for invasive CLP in 2020. The WLCA has even secured funding for the treatment from the DNR which after several years has opened back up. This year we will be one of the only lake associations in the state to work closely with the DNR on a new point intercept app that will allow the WLCA to better spot treat problem areas of CLP with Diquat which will promote the growth of native lake vegetation.

Filamentous Algae Test Plot

With the support of the City of Maple Grove, the WLCA will once again work on solutions to reduce our internal nutrient loading and limit algae growth. In the early spring, another test plot of 1 acre will be treated with an algicide and Phoslock. The objective of the plot is to show water quality improvement and provide research knowledge that can be used for improving Weaver Lake for years to come.

Ice Heave and Shoreline

The WLCA would like to remind lakeshore owners about the various rules and regulations around shoreline changes and how to deal with Ice Heaves. Please source the following pages:

https://www.dnr.state.mn.us/waters/watermgmt_section/pwpermits/requirements.html

https://www.dnr.state.mn.us/waters/watermgmt_section/pwpermits/ice_ridges.html

Fish Stocking

There has been some lengthy discussion at our Monthly WLCA board meetings on the topic of Fish Stocking. This year we are likely to do some fish stocking, but we must understand the views of our membership which is why you will likely see a survey soon on this matter. If you would like to be part of a subcommittee on Fish Stocking please reach out to board@wlca.org

Membership Portal

Last year we rolled out a new membership portal at www.WLCA.org. Please log in to create your membership account. If questions, please contact Steph Hubbard at treasurer@wlca.org for help.

Boat Launch Changes

We have been made aware the city plans to update the boat launch. More details from the city will follow. We also will be having Randomized County WaterGuard Access Inspections this summer. We are also still looking for Boat Launch WLCA Ambassador to help keep AIS out of our lake. If interested, please email board@wlca.org.

A special "thank you" to everyone who volunteered and helped to make 2019 a fun and successful year! We hope 2020 will be even better!

WLCA has an ongoing commitment to do our best to communicate WLCA events and lake treatment updates through email, our website, evite, and social media. If you have not been receiving emails and would like to receive them, please send your email address to **board@wlca.org**. Please include your home address so you can receive our mailers as well.

WLCA 2020 Board Members

President:	Andrew Siffert	612.300.9799
Vice-President	David Guy	612.269.9619
Secretary	Russel Lang	
Treasurer	Stephanie Hubbard	
	Nancy Bergstrand	763.229.0132
	Karson Frokjer	612.414.1528
	Matt Esler	
	Nathaniel Leppanen	
	David Miller	

Weaver Lake Conservation Association
PO Box 1529
Maple Grove, MN 55369

**Weaver Lake Conservation Association
Contribution Form 2020**

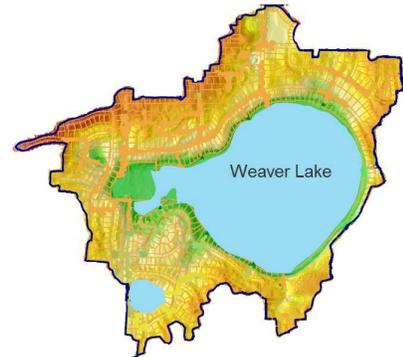


The Weaver Lake Conservation Association’s mission is dedicated to conserving and protecting Weaver Lake, its adjacent marshlands and parks, its fish and wildlife, and the aesthetic appearance of the lake and its surrounding area, as well as promoting community activities and developing awareness among its members and area residents to assist in the protection of Weaver Lake.

Thank you for your past contributions! Please continue your support to help us keep Weaver Lake healthy & its watershed residents connected.

The Weaver Lake Conservation Association (WLCA) is a 501(c)(3) non-profit organization comprised of volunteers living within the Weaver Lake Watershed. Please give us your support by renewing your contribution and become an active member of the WLCA today!

You can contribute online at <https://www.aplos.com/aws/give/WLCA/Donate> and the suggested contribution amount this year remains at \$100. Your contribution is tax deductible to the extent allowed by the law.



If you would prefer to contribute by check or if you want to direct your funds to certain programs, you can fill out and mail the form below. Either way, we hope to hear from you soon!

Weaver Lake Watershed

----- Cut on line and submit with payment -----

Suggested Contribution: \$100 Your Contribution: _____

Name _____

Address _____

Phone _____ Email _____

Make all checks payable to WLCA, or contribute online at:
<https://www.aplos.com/aws/give/WLCA/Donate>

Mail to: WLCA, PO Box 1529, Maple Grove, MN 55369

Thank you for your continued support in 2020!