



Weaver Lake Conservation Association Newsletter - September, 2007

Weaver Lake Conservation Association is committed to conserving and protecting Weaver Lake, its fish, wildlife, park and marsh lands

This newsletter is sent to you as one of the 700+ residents of the Weaver Lake Watershed Area.

Lake Improvement Update

Distracted by the curlyleaf? Until recently, the WLCA has been almost entirely focused on managing the curlyleaf pondweed (CLPW) problem in Weaver Lake, but given the dramatic improvements over the past three years, we have been able to broaden our focus in 2007 to improve Weaver Lake in new ways. In addition to our continuing efforts to keep curlyleaf pondweed at bay, we started working to identify the sources of nutrients that may be contributing to excessive aquatic plant and algae growth. Here is a brief summary of our 2007 projects:

Whole lake herbicide treatment (3rd year collaboration with MN DNR). Year 3 treatment is yielding excellent results consistent with previous years:

- Reduced CLPW growth & turion production;
- Less CLPW washing up on beaches;
- Improved native plant growth in shallow parts of lake; and
- Continued trend of good water clarity.

Annual Dinner

The WLCA annual dinner is being held Thursday October 25th at Rush Creek Golf Course. Social hour will start at 6:00 and dinner at 7:00. Once again it's time to get together and enjoy a wonderful meal, visit with neighbors and get caught up on Weaver Lake success stories.

Watch for an invitation in your mail box later in September.



Initiated storm sewer monitoring pilot project (collaboration with City of MG)

Although it was a dry year, we did collect great samples from the rain events that did occur.

Data from these samples will help us determine if watershed run-off is a significant source of nutrients for Weaver Lake. This information will help determine our next steps for watershed storm water monitoring and guide our algae control strategy.

Continuously monitored rainfall, lake level and lake temperature

We collected data throughout the summer that helps us understand how much of the rain that falls on the land around Weaver flows into the lake. This will tie in with storm sewer monitoring and any future watershed assessments.

Measured phosphorous coming from lake sediment

We estimated the amount of phosphorus being released from the sediments in Weaver Lake. This will help more accurately define the total amount of phosphorus entering Weaver Lake from both internal and external sources and will help guide future nutrient and algae management strategies.

The data we collected this year will help us gain a better understanding of the sources of nutrients that impact Weaver Lake and will help us focus on high impact projects to help improve the quality of Weaver Lake. James Johnson (Freshwater Scientific Services, LLC) and WLCA resident collected most of the information this year and will present results at the annual meeting. Please join us on October 25 if you would like to hear more about these projects.

www.wlca.org

VISIT THE WEBSITE !!

Check out the WLCA website. You'll find lots of information about Weaver Lake, Weaver Lake activities, photos, links to MN Lakes Association and the DNR. You can also email the board with your questions, concerns, suggestions, and fun lake trivia.

Reminder

We feel really good about our lake quality right now. The water is very clear (see adjacent article).

However, grass clippings and fertilizer from driveways and gutters going down drains & into the lake can undo our good work. What can you do?

- 1) Please remind your lawn service to blow grass clippings onto your lawn rather than into the street.
- 2) Erect silt fencing for major landscaping projects at lakeside. This is a DNR policy and protects the lake from the adverse affects of soil runoff.
- 3) Do not use the street drains as a place to dispose of any household chemicals. Many of the drains bring water directly into Weaver Lake.

WLCA 2007 Board Members

President: Trish Lugtu	416-0367
Vice-President: Ardie Johnson	296-3405
Becky MacDonald	416-6272
Treasurer: John Frye	420-3828
Nancy Bergstrand	420-2880
Rich Davis	420-3243
Bob Dorcy	420-2881
Jack Germanson	416-4210
John Grafstrom	420-9056
Betsy Hage	420-5925
John Moriarty	494-8554
Wanda Tutt	420-1339

The Year in Review

The 2007 WLCA's community involvement highlights are:

The annual **Easter Egg Hunt** was held at Weaver Lake Park where more than 60+ children had a wonderful time gathering candy-filled eggs. Thanks again to Ruth Faunce for organizing this fun community event and to all the other volunteers who filled eggs and hid them around the park.

May **Garage Sales** were sponsored again by WLCA, and once again we sold hot dogs, chips and pop to raise money for the lake improvement projects.

The **WLCA Neighborhood picnic** was held in June. Thanks to John and Mary Moriarty for opening their back yard to us. Everyone had a great time; not even the rain could dampen the fun. As always this event was a great way to get reacquainted with our neighbors.

About 100 kids and adults participated in the "**Take a Kid Fishing Day**" Saturday, July 14, at Weaver Lake Park as part of Maple Grove Days. The event was co-sponsored by the WLCA, and the DNR. The DNR provided all the fishing equipment and bait, and volunteers from the WLCA and experts from the DNR's Minnequa Program were on hand to help children (and adults) learn casting skills, identify state fish, water safety, make a fish print and go fishing.

The **National Night Out** event was held on August 7 in the cul de sac on 83rd Ave. This was another opportunity to meet neighbors and to raise neighborhood awareness. Kids were excited to get close to a Maple Grove squad car

with flashing lights, and visit with a police officer.

Thank you to everyone who volunteered for an event. We are fortunate to have talented and hard working Board members and volunteers who are committed to making good things happen for Weaver Lake, its surrounding neighborhood and the community. The combined efforts of everyone have made 2007 another great year!

Boating Safety on Weaver Lake

As the original homeowners on Weaver Lake are migrating to their retirement homes, younger families are flocking in to their new residences. Along with younger families come younger boaters. The WLCA Board encourages all boaters to take a boating safety class.

Kellie Christensen, a five-year resident of Weaver Lake states, "Growing up in the summers in Northern Minnesota at our family cabin, I've been driving a boat since I was ten. But I was still surprised at how much I learned at the boating safety class given by Minnetonka Power Squadron. I was very glad to have taken it."

Minnetonka Power Squadron offers three classes ranging from a 7-week class, a one-day class, and a self-paced class. The classes cover everything from basic boat knowledge to boat handling, navigation, and handling adverse conditions and emergencies. Please visit the Minnetonka Power Squadron website for schedules and more information.

http://www.minnetonkaps.org/weblog/?page_id=26

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