WICOLA Annual Meeting - President's Report

August 6, 2020



WICOLA PRIORITIES 2020



Water Monitoring

AIS (Aquatic Invasive Species)

Subsurface Sewage Treatment Systems (SSTS)

Copper-Nickel Mining Position Statement and Action Plan

Shoreland Management

Education/Outreach/Partnerships

David Lee - Vice President - Garden Lake

Fills in for the President

Volunteers for many projects like the Water Quality Report

Last year due to other commitments



Sue Duffy - Secretary - White Iron

Sue captures minutes in detail given the length of our meetings and number of topics covered.



Bill Bailey - Treasurer - White Iron

Bill is completing his first full year as treasurer after taking over for Dolores

Delaney's many years of work.

He has added some very meaningful presentations and has been instrumental in moving our dues to electronic payment.



Jeff Hanson – Membership Officer – Birch Lake

Jeff is our newest board member filling both the Membership
Officer and Birch Lake Rep positions.

His Membership Report for this annual meeting:

This year, we have 173 members and five new memberships.

Jeff is helping to expand our membership on Birch Lake.

Robin Vora – E. White Iron Rep Sarah Kingston – Garden Lake Rep

Sarah and Robin jointly manage our AIS Program



Normally, this would include our Blueberry and Harvest Moon Festivals doing education outreach (1,600 visitors reached last year).

Crayfish trapping - providing traps and tracking results

Work with both county Soil and Water Conservation Districts (SWCD) on boat ramp inspections. Total 216 inspection hours on the 4-lake chain (through July 5) and others on feeder lakes (i.e. One Pine)

Rob Erickson - Director at Large - White Iron

Rob tracks our volunteer hours. Though June, we have 333 volunteer hours and 506 in mileage worth \$8,800 in donations. Helps support grants.

Volunteers for other assignments such as the WICOLA financial audit and

current nominating committee

Our most experienced board member



John Rossi - Director at Large - White Iron

Maintains our WICOLA Website working with the host provider. Edits and posts ongoing posts.

Coordinates posts with Linda Ganister who does a great job managing WICOLA's Facebook presence.



White Iron Chain of Lakes Association - Wicola
July 24 at 11:25 AM · •

Volunteers from across Minnesota are needed on Saturday, August 15, 2020 to participate in a statewide search for starry stonewort, one of Minnesota's newest aquatic invasive species. This year, volunteers are needed for WHITE IRON LAKE!

To register, go to starrytrek.org.

Lake County SWCD

https://www.wicola.org/news/starry-trek-2020-volunteers-needed-to-protect-white-iron-lake-minnesota-waters.html

Consie Powell - Newsletter Editor - Farm Lake

Crafts our newsletters.

Always looking for new articles and ideas.

Send her your pictures

from your time on the lake.

Provides her wonderful art.

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clouds light as merangue sky a deep delicious blue Ravens sample both To create the BEST POSSIBLE RHUBARB SAUCE: Choo up rhubarb and

it in a sauce pan

Add a pinch of salt; and sugar (1/4 cup for each cup of direct rhubans). Stir it and leave it to juice up for at least 1/2 hour, but an hour or two is fine, too. Make super the sugar discovers, and bring it to a boil. Torn down the heat simmer for 5-6

minutes - no longer is needed . Oh, Soooo Good

Forget about pie-Go straight from leafy red stalks To sweet vosy sauce-

Please remember to use proper boat practices to reduce or eliminate any possibility of introducing Aquatic Invasive Species to any lakes or waterways. If you see a cleaning station for your boat, take advantage of it!

Remember those three magic words:

CLEAN



DRAIN



DRY

Dave Setterholm - Farm Lake Rep

In addition to being the Farm Lake Rep, Dave handles our water monitoring program. Due to the COVID 19 virus, he and his wife, Mary (former board member), have been doing all the work instead of a team on Farm, Garden, and White Iron. May's trip it was 24 degrees starting

out!





WICOLA's Water Monitoring

Competed 5 times May through September at 9 sites.

Fall Lake is sampled by Dan Hernesmaa and Birch Lake is completed by Darren Lilja and Dave Johnson.

Heavy metals testing done 2019 by Darren Lilja.

May still have sediment testing done this year, virus issues.

Microplastic Study

Anglers Needed on White Iron Lake

Microplastics are very small plastic particles, less than 5 millimeters (or 1/20th of an inch) in size. They come from common items such as degraded plastic bags, synthetic clothes and textiles, some hygiene products, and cigarette filters. Research is currently being done to learn how much and what kinds of microplastics are found in four Minnesota sentinel lakes: Peltier, Elk, White Iron, and Ten Mile. So far, plastics have been found in the waters and on the bottom of the lake in the sediment of all four study lakes.

In the fall of 2020, researchers will begin dissecting two types of fish to see if there are any plastics in their guts: 1) filter feeders (cisco) and 2) visual feeders (bluegill and perch). Anglers can submit fish stomachs throughout the year for research staff to dissect and analyze for any microplastic consumption.

Sentinel Lakes Program with an intensive long-term lake ecosystem monitoring program created to detect and understand the physical, chemical, and biological changes occurring in these MN 25 Lakes. The program is administered by the DNR.

We Need You!

We have several vacancies.

There are many moving parts to WICOLA; it takes a lot of people and different skills to make it work.

Our volunteers really have fun, ask any of them and let us know when you want to join the team!