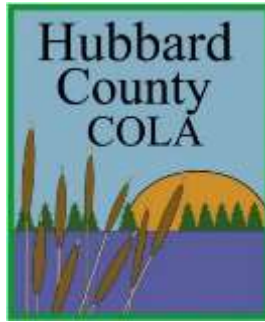


Hubbard County Coalition Of Lake Associations

HC COLA E-Newsletter – June 2021



HC COLA, P. O. Box 746, Park Rapids MN 56470 email: hccolamn@gmail.com
Hubbard County COLA Website www.hubbardcolamn.org Hubbard County COLA [Facebook](#)

Subscribe for your own E-Newsletter if someone forwarded this email to you!

IN THIS ISSUE:

- From the HC COLA President
- HC COLA Thur 6/24, 6:30 PM Hybrid Mtg– In Person & Zoom
- UMN St. Anthony Falls Lab's Update on Healthy Waters Initiative Project
- Zebra Mussels Impact Experience – Learn More 7/29/21 at 6:30 PM
- Participation Opportunity for 2021 Volunteer LoonWatcher Survey
- Updates of Interest for Our Lakes Area:
 - Fish are a Forest Product by the HC SWCD
 - Youth Educational Program by HC COLA and more...
- 7/13 Lake Management Toolset - Resilience & Systems Thinking Workshop
- Featured Posts - www.lakeadmin.org
 - Shoreline Living Booklet
 - Enhanced Lake Association Directories
 - Ultimate Association Directory

Instant Access Links:

- HC COLA
 - Lakes Represented In HC COLA
 - HC COLA Board of Directors
 - HC COLA Officers
 - Committee Reports And Meeting Minutes
 - Presentations at HC COLA Events
 - Water Monitoring Reports
 - Accomplishments 2020 and Plans 2021
- Hubbard County
 - Environmental Services
 - Aquatic Invasive Species
 - Planning Commission / Board of Adjustments
 - Board of Commissioners Agendas & Minutes
 - Board of Commissioners
 - Hubbard County Soil & Water Conservation District
- Comments and Suggestions Welcome for HC COLA

From The HC COLA President – Sharon Natzel

With June's many sunny, hot days we sure came to appreciate and contemplate water even more. We observed the water level of the lake. We decided that letting the grass grow instead of mowing it during the dry weather might help it survive. When we received the welcome gentle rain, the longer grass in the yard and the shoreland buffer helped prevent runoff into the lake. It was amazing how things really perked up with the rain.



During our recent aquatic vegetation checks at our public accesses doing early detection for AIS, we observed dragonfly nymphs in the bottom of the white bins used to examine the vegetation retrieved in rake tosses. This short video on the life cycle of dragonflies shows how the dragonfly emerges from the nymph stage to flying insect stage [here](#). Enjoy the dragonflies which spend much of their life cycle in your healthy lake water. Contact hccolamn@gmail.com for a Shoreland Advisor / coach to discuss your ideas for preventing runoff / erosion on your lakeshore to protect water quality.

HC COLA Thur 6/24, 6:30 PM Hybrid Mtg – In Person & Zoom

Our Thursday, June 24th HC COLA Meeting at 6:30 PM will be a Hybrid Meeting where those that want to attend by Zoom can continue with that option and those that want to attend in person may come to the Calvary Lutheran Church, 112 South Park Ave, Park Rapids, MN in the Luther Room. We will be using technology that helps all feel a part of the meeting, whether you are attending remotely or in person.

Join Zoom Meeting
<https://us02web.zoom.us/j/87585329554>

Meeting ID: 875 8532 9554
Passcode: 923634

One tap mobile
+16465588656,,87585329554#,,,,*923634# US (New York)

Dial by your location
+1 646 558 8656 US (New York)
Meeting ID: 875 8532 9554
Passcode: 923634

Agenda: Presenters, followed by short business meeting, after - share lake happenings!
-Jim Kutzner & Tom Nelson, MN COLA - presenting the MN COLA Grassroots Agenda
-Burney Fischer, continuing Part II - Exploring How Lake Associations Think about Their Lakes and the Shared Responsibility to Sustain Them

UMN St. Anthony Falls Lab: Healthy Waters Initiative Project

We received an update on June 3, 2021 on the Healthy Waters Initiative Project from the St. Anthony Falls Laboratory, University of Minnesota. If you would like to continue to receive updates on the project over time which is studying boat-generated waves and propeller wash plus exploring a wave monitoring network, please sign up for their email list (z.umn.edu/SAFLHealthyWaters). HC COLA's Update Letter details...

[MORE](#)

Zebra Mussels Impact Experience – Learn more 7/29/21, 6:30 PM




With zebra mussels continuing to spread and awareness growing, MAISRC gets a substantial amount of inquiries from lake associations about: what to expect, how fast the populations will grow, what they can do about it, what the research is showing, etc. Last year, MAISRC decided to take the time to put together a formal package of resources to help meet this growing need. Rather than focus on the biology and ecosystem impacts of zebra mussels (which has been pretty well covered already), MAISRC wanted to create scientifically sound materials that were more focused on how zebra mussels impact a lake resident or lake user's experience and what people can and can't do about it.

A 12-page document has been created that goes into more detail about their ecosystem and human enjoyment impacts, a 2-page factsheet for lake residents has also been created along with a 30 minute presentation. Meg Duhr, MAISRC will present this information at our HC COLA Hybrid Meeting with In-Person and Zoom on Thurs 7/29/21 6:30 PM, Calvary Lutheran Church, 112 South Park Ave, Park Rapids, MN in the Luther Room. Meg will join us here in Park Rapids.

Meg will be presenting [information from MAISRC tailored](#) to those area lakes with infestations of zebra mussels. The presentation will cover how zebra mussels impact a

lake ecosystem and the recreational experience, what lakeshore property owners can and can't do about zebra mussels, and why continued AIS prevention efforts are needed. (Please help us get the word out to lake users and property owners.)

These are the current Hubbard County lakes listed (6/4/21) for zebra mussels below.

A	B	C	D	E	F
Minnesota Department of Natural Resources (DNR) List of Infested Waters - June 4, 2021					
Water body name	County or counties	Listed for aquatic invasive species	Year listed as infested	Year species was first confirmed, or connected water body	DOW number
Benedict	Hubbard	zebra mussel	2017	connected to Leech	29-0048
Garfield	Hubbard	zebra mussel	2017	2017 - veligers	29-0061
Long	Hubbard	zebra mussel	2020	2020	29-0161
Steamboat	Multiple (Cass, Hubbard)	zebra mussel	2017	2017	11-0504
End of Worksheet					

When moving watercraft and gear between waterbodies, Clean. Drain. Dry. And use the map to locate sites to [Decontaminate](#). Dispose of unwanted Bait in the trash. To keep live bait, drain the water and refill the bait container with bottled or tap water. It's the law since 7/2012, a boat lift, dock, swim raft, or associated equipment that has been removed from any water body may not be placed in another water body until a minimum of 21 days have passed.

Also at our 7/29 Hybrid Meeting, Jake Shaughnessy, Water Quality Resource Technician from the Hubbard County Soil and Water Conservation District (SWCD) will update us on grant opportunities related to preserving water quality.

The Zoom connection for July 29th is the same as in June 24th at 6:30 PM:

Join Zoom Meeting

<https://us02web.zoom.us/j/87585329554>

Meeting ID: 875 8532 9554

Passcode: 923634

One tap mobile

+16465588656,,87585329554#,,,923634# US (New York)

Dial by your location

+1 646 558 8656 US (New York)

Meeting ID: 875 8532 9554

Passcode: 923634

[MORE](#)

Participation Opportunity in 2021 Volunteer LoonWatcher Survey



Volunteers that live on lakes or regularly visit lakes can participate in the Minnesota Volunteer LoonWatcher Survey.

"Loon watchers" observe loons on their lake and report at the end of the season. Volunteers provide information on nesting success, number of loons observed, interesting occurrences and problems that may negatively affect the loons.

This year only 13 Hubbard County lakes have LoonWatcher Survey volunteers. If you would like to volunteer, please contact Andrew Herberg, MN DNR Nongame Wildlife Specialist at andrew.herberg@state.mn.us . There is still time this 2021 season.....

[MORE](#)

Updates of Interest for Our Lakes Area

- **[Fish are a Forest Product](#)** – HC Soil & Water Conservation District Update
- HC COLA Youth Educational Program – email hccolamn@gmail.com to schedule your Child's Dock Talk with Parents and/or Grandparents – explore invertebrate along your shoreline and examine aquatic vegetation at the end of your dock. Youth enjoy being "Eyes on the Water".
- PLUS check these Youth resources out:
 1. The Kid's summer calendar from RMB Environmental Laboratories is [here](#) .
 2. Fun Frog calls and also coloring sheets by the MN Pollution Control Agency [here](#) .

Tues 7/13/21 - Lake Management Toolset – Practical Resilience & Systems Thinking Workshops for Midwest Glacial Lake Organizations

This interactive virtual workshop helps lake organization members use systems thinking to plan for change and manage their lakes to increase resilience of the social, ecological, and economic aspects of their lake system. To achieve this, we will provide tools to conserve fish habitat, increase recreational fishing opportunities, and discuss the benefits of systems management. Participants will leave with a practical understanding of conservation planning, and a network of peers to increase the resilience and adaptive capacity of their lakes and organizations. MN's dates at this time to select from include Wed 6/9 (**it was great!**) at 2 PM or **Tues 7/13 at 2 PM**. See the [Flyer](#) for Registration Link & detailed [description](#) on complimentary workshop.



www.lakeadmin.org

[AIS](#) – [WATER QUALITY](#) – [ADMINISTRATION](#) – [REGULATION](#) – [GENERAL INTEREST](#)

- [Shoreline Living Booklet](#)
 - [Enhanced Lake Association Directories](#)
 - [Ultimate Association Directory](#)
-

Hubbard County COLA

Hubbard County Coalition of Lake Associations (HC COLA) is the Leader in Protecting Hubbard County Lakes and Rivers.

Our mission is to protect and enhance the quality of our lakes and rivers, preserve the economic, recreational and natural environmental values of our shorelands and promote the responsible use of our waters and related habitats. Hubbard County COLA's mission enhances, promotes and protects the interests of lakeshore property owners, lake associations, local government, the general public and future generations.

Hubbard County COLA formed in 1988. HC COLA currently has a membership of 30 lake associations representing 42 lakes with over 2500 members. HC COLA is an all-volunteer 501(c)(3) tax exempt nonprofit organization. Donations are tax deductible as allowed by law.

Hubbard County COLA Charitable Fund Grant Proposal Application – Open grant round now through deadline of 4/15/2022. More information at Northwest MN Foundation [here](#).

Lakes Represented In HC COLA

Bad Axe · Belle Taine · Big Mantrap · Big Sand · Blue · Boulder · Crow Wing Lower · Crow Wing 5th/6th/7th · Crow Wing 8th/9th · Crow Wing 10th/11th · Duck · Eagle-Island · Emma-Stocking-Bottle · Fish Hook L&R Association · Garfield · Gilmore · Ham Lake · Hinds Lake · Kabekona · Little Sand · Long Lake · Palmer · Plantagenet · Portage · Potato · South Island · Spider · Stony · Tripp · Twin Lakes

HC COLA Board of Directors

The HC COLA Board of Directors is made up of one designated "HC COLA Representative" from each of the 30 member Lake Associations. We are all volunteers who care for our lakes and rivers!

HC COLA Officers

President:	Sharon Natzel, Long Lake
Vice President:	Mike Dudley, Kabekona Lake
Secretary:	Keith Minkel, Gilmore Lake
Treasurer:	Steve Hall, Boulder Lake
Immediate Past President:	Lynn Goodrich, Tripp Lake

[Committee Reports](#)

[Meeting Minutes](#)

[Meeting Schedule](#)

[Presentations at HC COLA Events](#)

**[Check Your Lake! A report for 41 Hubbard County Lakes:
10-year Summary Water Monitoring Reports Created thru 2020](#)**

[Newsletter Article Index](#)



[Environmental Services](#)

[Aquatic Invasive Species](#)

[Planning Commission / Board of Adjustment](#)

[Board of Commissioners Agendas & Minutes](#)

[Board of Commissioners](#)

[Hubbard County Soil & Water Conservation District](#)



HC COLA Welcomes Your Comments and Your Suggestions!

Provide your feedback for Hubbard County COLA [here](#). We Welcome Your Input!

[Subscribe](#) for your own E-Newsletter if someone forwarded this email to you!

To “Unsubscribe” please send an email reply with “unsubscribe” in the Subject line to hccolamn@gmail.com.