

Hubbard County Coalition of Lake Associations (HC COLA) Committee Reports 3-23-17:

These updates from our 2-16-17 HC COLA Committee Reports still pertain - with additions below:

http://www.hubbardcolamn.org/uploads/3/4/5/6/34563649/cr_2017_02_16.pdf

HC COLA Strategic Action #8 Shield Lakes & Rivers from Aquatic Invasive Species

- 1) Special thanks to Dan Kittilson for presenting for HC COLA at Monday's "Help! We Are Surrounded by AIS" event and to Lynn Goodrich for being on the planning team with Pastor Chip, Bill DonCarlos and Nicole Kovar too! If you were not among the 65+ attendees, we have the presentations on our HC COLA website <http://www.hubbardcolamn.org/ais-presentations.html> We are working yet on the video production so it will be placed in this same area when available. Help spread the word on Clean, Drain, Dry and Decontaminate as this related article did <http://www.parkrapidsenterprise.com/outdoors/4237180-about-fishing-ais-prevention-2017-challenges-facing-hubbard-county>
- 2) Our HC COLA and UM-Extension sponsored AIS Early Detection Training Course will be Friday, June 9th at 4 PM to 7:30 PM at Northwoods Bank. Event limited to 30 persons. No charge. The instructor will be Mary Blickenderfer, who taught our 2015 course also. **Preregistration is Required** - register with Sally Shearer sshearer@umn.edu or call Sally at 218-732-3391 or register with Sharon Natzel at hccolamn@gmail.com Event details on the HC COLA Website - <http://www.hubbardcolamn.org/index.html> - Scroll down on the Home page to see the Events section. Flyers will also be available at the 3-23-17 mtg.
- 3) There is also a special course being offered entitled AIS Detectors Training <https://www.maisrc.umn.edu/ais-detector>. The cost is \$175 and is sponsored by the University of Minnesota AIS Research Center plus the DNR & Extension are involved. There is an online training portion to be completed before a day-long class - different locations in MN. Annual online training and service hours commitment is ongoing. Burnell Fischer from Big Mantrap and Sharon Natzel from Long Lake have each signed up. Anyone signed up already too? If you annually are part of your lake's vegetation surveys, your time spent on that activity can be part of your annual service hours requirement.....

Civic Service Committee - by Peter Tuomisto

- 1) The Hubbard County Soil and Water Conservation District (HC SWCD) is planning the May 17, 2017 6th Graders Freshwater Festival for area schools which takes place at Wilderness Boy Scout Camp near Emmaville. To volunteer, call the HC SWCD office at 218-732-0121 Ext/4. HC COLA provided our \$1200 donation for member lake assocs.
- 2) Restore The Shore (RTS) Orders for 2017 will be coming into the Fairgrounds in early May to be repackaged. Volunteers are needed to facilitate this. The RTS Coordinator is Theora Goodrich tdgoodrich@mac.com

3) **HC COLA Reps/Presidents:** Please Register for Your Lake Through Email for Each Program Below That Your Lake Will Be Participating In for 2017: Water Quality Monitoring, Zebra Mussel Veliger (ZMV) Water Sampling, & Spiney Water Fleas Analysis. Also include **Who** will be conducting these tests for Your Lake and their **Contact Information** by 3/31/17 please. Send this information to both: Peter Tuomisto at ptuomisto@resco1.com AND Sharon Natzel at hccolamn@gmail.com

- A. The cost for **Water Quality Monitoring** for the season is \$220 per lake (worst case) and invoice will be due Fri 9/15/17 to the HC COLA Treasurer, PO Box 746, Park Rapids, MN 56470. Note that this cost may be reduced for our HC COLA members by a pending subsidy through the SWCD but that figure is not yet available; dependent on # of our lakes participating in the water quality monitoring.
- B. **Zebra Mussel Veliger (ZMV)** water sampling RMB lab analysis costs are \$180 (worst case) for the two preserved samples (\$90/sample) to be **taken the 1st weekend in July and 3rd weekend in July**. You would deliver both of the preserved ZMV sample bottles to Charlie's Boats & Marine along with your water quality monitoring cooler on Monday July 17th by 11 AM. This cost may be reduced through HC COLA, but that decision will be made Spring 2017 and dependent on the number of our lakes participating. (ZMV Test IS NOT being paid by State Funds per Hubbard County for 2017 season.)
- C. An added opportunity this year for your lake association to learn from! The ZMV samples can be analyzed by RMB Lab for **Spiney Water Fleas** for just \$20/sample.
- D. Provide this Invitation to Your Lake's Water Quality Monitors For Wed, 5/10/17:
- 6 to 6:30 PM, All Water Quality Monitor volunteers and their guests are cordially invited for a Complimentary Light Supper served by HC COLA at Northwoods Bank, 1200 1st St. E, Park Rapids, MN 56470 in the lower level Community Room, handicap accessible.
 - At 6:30 PM, Moriya Rufer from RMB Environmental Laboratories will conduct our Required Training in order to Standardize our Testing Protocol. <http://rmbel.info/lakes/videos/>
 - At 7 PM, the Water Monitoring Kits with the Coolers, Integrated Sampler Tubes, Zebra Mussel Veliger water sampling bottles & paperwork will be distributed.

Water Quality Monitors, please mark your calendars now for the 3rd Sun / Mon of May thru Sept for monitoring for 2017. Coolers will need to be at Charlie's Boats & Marine, 1401 1st St. E, Park Rapids, MN 56470 by 11 AM on those Mondays for the RMB shuttle.

Water Quality Monitoring Schedule for 3rd Sun / Mon of May - Sept 2017:

May 21 or 22 June 18 or 19 July 16 or 17 Aug 20 or 21 Sept 17 or 18

Education Committee - Sharon Natzel

- 1) The HC COLA Education team members Wayne Swanson and Sharon Natzel will craft a letter to invite Lake George and Lake Benedict lakeshore owners to participate in the zebra mussel veliger sampling program for the season as suggested at our February meeting. We will also educate on the Water Quality Monitoring Program, other Lake Monitoring Opportunities and decontamination too. HC COLA now has the mailing addresses for these two lakes from the Hubbard County GIS system. We will include DNR "Help Protect Minnesota Waters" brochures.

- 2) The Garfield Lake team is now signed up for our ZMV and Water Quality Monitoring program for 2017! A Special "Thank You" to Ron & Lindsay Ray who will coordinate with their volunteers!

- 3) We have a draft Lake AIS Rapid Response Action Plan that each Lake can use to add to and tailor for their own use. Special thanks to Potato Lake for sharing their draft to jump start us.