

FROM: Scott Solberg, 10th & 11th Crow Wing Lakes Association

DATE: May 6, 2019

Hubbard Co. Sheriff's Dept. Water Patrol Safety (218) 732-3331  
24-hour Tip Hotline for Fishing Poachers: 800-652-9093  
Our area DNR Fisheries in Park Rapids (218) 732-4153  
Lake Association Webpage: <http://crowwing11.org>

Winter is Coming...Okay poor Game of Thrones reference there. Winter came, but finally released its grip. We were up at our cabin when it snowed so heavily over the Holiday break...15" of snow?!? And because of that our ice fishing house never made it out on the ice darn it. But let's forget all of that nonsense and have a great spring/summer season. Good times out on the water!



**New members and current members:** We meet just twice per year: May and October. Dues are \$25 for the 1<sup>st</sup> year members, \$20/year thereafter. Dues support numerous projects in and around 10<sup>th</sup> and 11<sup>th</sup> Crow Wing lakes, but mainly fund watercraft inspections at each boat ramp. Any extra donations are also greatly appreciated; we will let the Association determine the best use of these valuable resources.

### Spring Meeting

**Saturday May 25, 2019**

ARCC (old Akeley school - meeting room behind stage) 10:00 a.m. - 12:30 p.m.,



Let's drink some hot coffee (BYOC) and discuss topics relevant to our favorite lakes

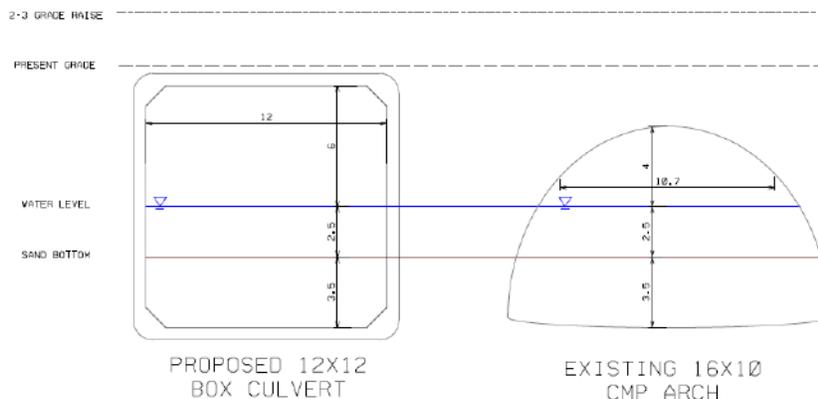
### Curly Leaf Pondweed (CLP) update on 11<sup>th</sup> Crow Wing Lake

Not a huge update this year, as we still need GPS coordinates of spring time CLP patches to obtain a chemical application permit from the DNR. If you have identified suspected CLP patches yet this spring before the water warms to 60F, please contact Scott or Kim so we can approach the DNR again. Compare the leaf versus CLP pictures on the internet if in doubt (look for the sawtooth pattern on the leaf edges)

**LAKEWEEDS** Minnesota DNR allows you to hand pull/rake submerged vegetation in a 15 foot wide path (i.e. the area around your dock) to open water for swimming/boating recreational use without a permit. More info: [www.dnr.state.mn.us/ale/landman/faq/faqulations.html](http://www.dnr.state.mn.us/ale/landman/faq/faqulations.html)

**Culvert Replacement:** At our last fall meeting, we had Joe McKinnon and Jake Indihar (MnDOT representatives) present on the culvert replacement project and answer questions. 17 Lake Association members were present, so this is obviously something that you all care about. We had 7 attendees at our fall 2017 meeting 😊

The planned replacement is a 12 x 12' concrete box culvert (inside dimensions). The replacement timeline got moved up to fall 2021 (from vague timing in 2022). It's estimated to take 1-2 months to construct.



Their \$1.2M proposal extended the culvert to 80-85 feet long to eliminate the need for a guardrail (which needs to be maintained). See the picture to envision how much longer it would need to be. To maximize the air gap through the culvert, the grade on Hwy 64 needs to be raised 2-3 feet. This grade rise will need to occur over a mile-long section of highway. While construction work is going on, traffic will be detoured around Cty 25.



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We discussed our request for quotation of a larger culvert. MnDOT said an upsized 14w x 13h' culvert would be an upcharge of \$150,000 because of increased materials and the construction equipment needed (Cranes)

would be much more specialized. Fundraising would be needed in the Mn Legislature, which puts the project's timeline in question. That kind of effort takes years to complete, so the L.A. agreed to proceed with 12x12'.



The main issue before us is dredging. Our current culvert shows less than 2 feet of water on the western side and is unlikely to remain passable until the 2021 replacement. MnDOT also does not want to provide periodic dredging of the future culvert due to funding constraints. The current culvert was dredged in 1983, 1992, and 2009. This is a large area of concern for us as installation of such a large culvert is not justified if it can't be maintained to provide boating access between basins. We took the action to setup a meeting between MnDOT, local DNR representative(s), and our lake association. If you are interested in attending this meeting, please let me know and we will get it arranged. Maybe we

can agree to some minor dredging to "bridge us" to 2021 (ok, really poor joke there), but a long-term option is needed. Looking at the picture above, I'm not sure a longer culvert will even allow for future dredging.

**AIS Watercraft Inspections:** To help prevent aquatic invasive species (namely *Eurasian Milfoil* and *Zebra Mussels*) from entering our lakes, the following contributions were made to fund paid lake access inspections in 2018 (6<sup>th</sup> year of paid inspections!!): City of Akeley \$814, Akeley Township \$814, and 10<sup>th</sup>/11<sup>th</sup> Lake Association \$814. **Thank you all** for this critical funding! Summary of inspection results:



- Occurrence of plants, animals, water, or mud found during 10<sup>th</sup>/11<sup>th</sup> CW inspections is slightly favorable compared with Hubbard County averages (0.0% and 1.2% vs County Average of 2.4%)
- Percentage of boats entering 11<sup>th</sup> CW from infested waters has remained fairly constant around 12% versus the County average of 21%
- 11<sup>th</sup> Crow Wing has slightly higher boat launch traffic (1.61 boats/hr) vs County average (1.4 boats/hr). 10<sup>th</sup> Crow Wing receives less launch traffic and is below County average (1.07 boats/hr)

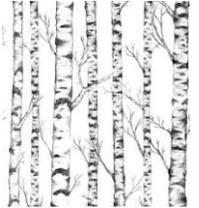
Overall some really positive trends with continued inspections and boater education. Please remain vigilant of your own boating habits and that of your guests.

Lake	11th CW	11th CW	11th CW	10th CW	11th CW	10th CW	Hubbard Cty
Parameter	2014	2015	2017	2017	2018	2018	2018
Entering	60.7%	55.6%	58.2%	60.7%	59.0%	66.7%	58.1%
Exiting	39.3%	44.4%	41.8%	39.3%	40.8%	33.3%	41.9%
Drain plug in on arrival	5.8%	1.7%	0.4%	2.7%	0.8%	0.0%	0.7%
Plants, Animals, Water, or Mud Found	2.8%	2.9%	3.5%	5.4%	0.4%	0.0%	1.7%
Entering from infested waters	12.7%	21.4%	12.4%	5.4%	12.0%	3.2%	21.3%
Entering from out of state	4.0%	20.2%	8.7%	13.5%	9.6%	12.9%	15.0%

Total Inspections	285	648	830	61	832	93	21,725
Hours Worked	188	532.5	536	68	517	87	14,711
Inspections per hour	1.52	1.22	1.55	0.90	1.61	1.07	1.4

Contributions have already been made & paid for 2019 inspections at 10th/11<sup>th</sup> Crow Wing public boat ramps. This is done in advance, so the County can plan on the number of inspector hires needed. Akeley Township provided \$900, City of Akeley provided \$924, and our lake association provided \$924. Total planned inspection time is 72 hours at 10<sup>th</sup> Crow Wing and 432 hours at 11<sup>th</sup> Crow Wing. County wide there are 8698 hours of planned boat ramp inspections. A wage increase was implemented this year to \$21 per hour to better attract and retain inspectors.

**eNewsletter:** For those tech savvy folks who can view .pdf's from an email, please let me know via email ([Scott.Solberg@bsci.com](mailto:Scott.Solberg@bsci.com)) and I can remove you from the future distributions of printed newsletter. You will receive an emailed version instead. It saves printing and postage costs, time and effort. Might even save a future tree...



**Water Quality Testing & Water Level Monitor:** We graciously have primary and secondary/backup volunteers for Water Quality Testing. Ken Emmeck is our primary and Brad Thompson is our secondary. Both were trained by Sharon Natzel on best practices. We can discuss at the meeting, but Ken jumped on it right away and submitted water quality samples last summer, as well as taking samples to test for Zebra Mussel veligers. Alternating years (this year), we will be taking monthly Secchi disk readings (free) for monitoring water clarity.



Pat and Ernie Opheim volunteered to be our water level monitors. They have a really gorgeous property that is adjacent to the official water level tape, near the outlet of 11<sup>th</sup> Crow Wing. Readings were given to Darrin at the local DNR office. Thank you to all of our volunteers, this is how we get stuff done!

- **Facebook** Ask to join 10<sup>th</sup> & 11<sup>th</sup> CW lakes assoc. page to view and post your own lake photos and links to affiliated video clips! (Need help signing up? Contact Carl: [imagery@iuidesigns.com](mailto:imagery@iuidesigns.com) 651-489-7040 or search 11<sup>th</sup> Crow Wing Lake Association from the Facebook search engine for application instructions

**Website Renewal:** We renewed our website hosting with *Green Geeks* again this year. Our three-year deal was up in January. As this was planned, the lake association pre-approved a renewal of the website hosting (\$180), though it cost more than our projections. Initially they quoted \$360 to renew for 3 years, but we explained our situation that we are a local non-profit. *Green Geeks* was able to apply a 30% discount, reducing our 3-year renewal to \$250. We continue to have good service with little to no service disruptions. We will try to bring this up again with the lake association in fall of 2021 so there are no surprises.

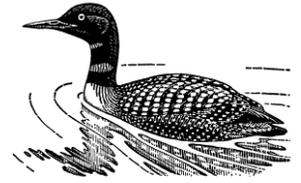
As always, please bring your ideas for the website to the meeting. We can literally share anything we want with it; pictures, social gatherings, events, etc. We're always up for new ideas. If someone wants to update the website, I can give a quick tutorial on how to do that. It's not very difficult.

That's all for now. Hope to see you all at the spring meeting on Sat May 25th! We will meet at the ARCC between 10:00 am and 12:30 pm



# 10/11<sup>th</sup> Crow Wing Lake Association

10th & 11th Crow Wing Lakes Association (<http://crowwing11.org>)



## Request for Membership

Hello property owners around 10th & 11th Crow Wing lakes! Please consider joining our team and get your voice heard at the semi-annual meetings.

What do your annual dues pay for? Postage and printing of the annual newsletter, lake water clarity testing through COLA (Coalition of Lake Associations in Hubbard County), and various projects that members approve in any given year (loon nests, fees to facilities where meetings take place, etc.) *There are no paid employees in this volunteer driven, non-profit association.*

To become a member, simply pop a check in the mail, along with this page into the enclosed envelope addressed to the Treasurer.

I am a NEW member - enclosed is \$25 for this year's membership

I am renewing my membership - enclosed is \$20

ADDITIONAL FUNDS OVER AND ABOVE THE ANNUAL DUES -- Please consider supporting the Lake Association with extra funds. This is a good way to support if you are unable to attend meetings or volunteer for other endeavors. WE SINCERELY APPRECIATE THE EXTRA FUNDS FOR PROJECTS!

I would like any additional amount of \$\_\_\_\_\_ to go towards helping Aquatic Invasive Species (AIS) efforts (specifically the Curly Leaf Pondweed Control Project and the Watercraft Inspection Program at public boat ramp on 11th.)

I would like additional amount to go into general funds to support whatever is needed.

I would be willing to volunteer a couple of hours of my time this year to help with

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(Examples: work with others to fix existing loon nests, write an article for the newsletter, write letters to our local legislators on behalf of the association, become a committee member (fisheries, Highway 64 issues, website data, erosion control or re-vegetation projects, water safety patrol, Aquatic Invasive Species control), gather history on the lake for a scrapbook or publishing on upcoming association website, attend COLA meetings when COLA rep cannot make it each month, create welcome packets for new property owners on lakes . . . .)

REMEMBER: the association is only as strong/constructive as the volunteers who are willing to participate! If everyone donated at least 1 hour of their time per season to whichever project they're most interested in to help the lakes, we'd be very effective indeed! We're looking forward to working with you: Neighbors helping neighbors for the greater good of the lakes . . .

Lisa Hanson (Treasurer), [clhanson@hotmail.com](mailto:clhanson@hotmail.com) (Dues can be brought to the meeting or mailed direct to)  
29798 Hackberry Dr  
Akeley, MN 56433-8113

**Please add (OR DOUBLE CHECK THE SPELLING OF) my e-mail address:** \_\_\_\_\_

(Don't miss out on local workshops, pertinent lakes legislative news, bonus lake association events, and last minute notices! E-mails are a handy communication tool!)