

# Salt or Sand ...

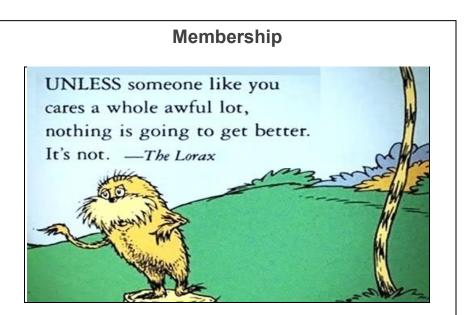
Good shoreline stewardship is not just during spring, summer and fall. Salt used during the winter on sidewalks, driveways, and roadways can reach Cedar Lake when snowmelt occurs and be harmful to its ecosystem. The sodium chloride does not break down and quickly becomes deadly to native aquatic and plant species. If you use, please do so sparingly. When pavement temps drop below 15 degrees, salt becomes ineffective. Switch to sand for traction.



# THE CEDAR LOG

FALL 2019

The Cedar Log is published by the Cedar Lake Conservancy. The Conservancy is a 501(c)(3) nonprofit organization dedicated to protecting, preserving and enhancing the quality of the environment and life experiences in and around Cedar Lake.



From the Cedar Lake Conservancy Board and all of your neighbors around the lake, THANK YOU!!! Thank you for caring a whole awful lot! With your help we're on course to have our highest number of paid members yet. Your engagement is critical to the Conservancy's mission of protecting, preserving and enhancing the quality of the environment and life experiences in and around Cedar Lake. And here's a thought. With the holidays right around the corner, how about sponsoring a gift membership for your children or grandchildren? The newsletters are full of information about the importance of lake stewardship. It's never too early to begin teaching children about conserving and protecting our natural resources! Soon this world will be all theirs.

Be on the lookout for a membership survey coming your way. The Conservancy needs your input so we can best serve your needs! Finally, special thanks to Judy Patterson for all her efforts!

> Dave Mackaman <u>Mackaman33@gmail.com</u> 515-314-8059

### THE CEDAR LOG

## THE PRESIDENT'S PAGE

#### By Debbie Campbell

Isn't this a breath-taking picture taken by Board member, Mark Miller, on Sunday, October 6, from his deck looking to the north? No matter where you looked this fall on the lake, the colors were so beautiful! If you've got some great fall color photos from around the lake, don't hesitate to share on the CLC's Facebook page.



"They" say the rain has an impact on fall colors. Bob Karls put together some interesting info on water/precipitation levels and Bruce Bogema has provided a review of the DNR's 2019 lake level monitoring program. Both can be found on our website under the Water Quality Tab.

As promised in my summer column, a map of the lake with the various bays' names is on the website and included in this issue. No excuse for being lost now!

Congratulations to the Master Anglers of the 2019 Fishing Challenge. Interestingly, there was not one entry for the bass or sunfish categories. What the heck?

After 40 years of collecting data, the DNR discontinued the volunteer loon watcher survey this year. They are reevaluating the program's objectives and considering options for relaunching it in the future. CLC member, Frank Simon, has again volunteered to head up the Loon Counting Committee in 2020 for our own purposes. If you'd like to participate, please contact Frank ASAP at <u>frank@optimum-ts.com</u> or 612-616-3737 so he can get lake areas

organized before next April.

Ever so slowly our 2019 AIS donations are climbing, but we are well short of the \$10,000 match. As of this writing, we've collected approximately \$6,000. If you've already made a donation, might your employer have a matching gift program? Never hurts to check! Or, verify with your accountant to see if you qualify for contributions counting toward your required distribution from an IRA or 401k. Our anonymous donor will match dollar for dollar up to \$10,000 whatever we raise. We did it last year; let's do it again and not let this opportunity slip away! The deadline to have your donation count is December 1.

Many thanks to Lanae and Yoerg Paaverud! As you know, they have taken over the website. Through their expertise, we can now more easily access our website by simply going to <u>https://cedarlakeconservancy.org</u> Be sure to bookmark this!

Historically, this edition is our "thank you" issue. To our volunteers - you are worth your weight in gold. You share time, talent without compensation and may feel unappreciated but rest assured your efforts do not go unnoticed. To our donors – thank you for your generous gifts. We have a good start on fighting the AIS battle. Finally, to our dues-paying members – you are our greatest asset. Simply put, there'd be no CLC without you.

Jim and I say every year how fast the summer flew by. I've been told that's related to those two dreaded words, age related. Ha! There's a chill in the air so cozy up with a warm drink and dive into the fall edition of The Cedar Log. Have a happy, healthy winter!

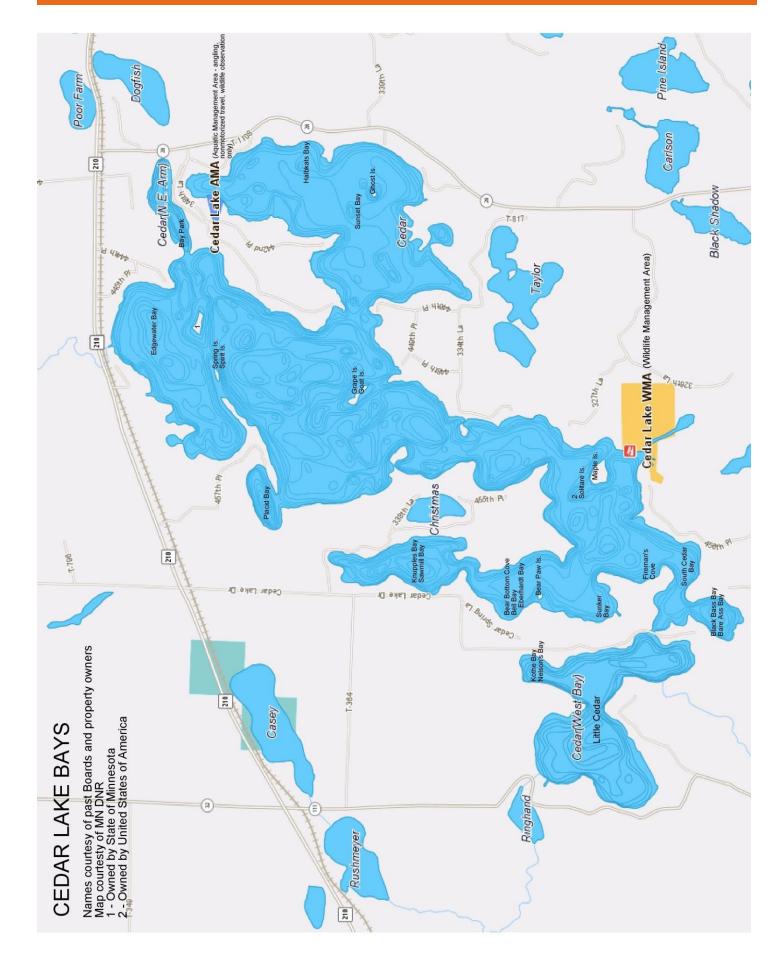
#### CLC BOARD OF DIRECTORS Debbie Campbell, President jackpine@aol.com

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## AITKIN AREA FISHERIES By Greg Berg, Assistant Fisheries Supervisor

We collected dissolved oxygen profiles in August, as we've been doing for many years now. Currently, we are in the process of stocking walleye fingerlings. So far we have stocked 92 lbs. at 24 per lb. (approximately 2,208 fish). Eventually, we will get to 407 pounds of fingerlings in the lake this year, which will be around 9,768 fish assuming the rate stays the same. At some point we will also be getting some muskie fingerlings to stock and plan to stock 405. The next scheduled standard fish survey will take place in 2020. Once complete, I'll provide an update on the fish species in the lake.

## THE CEDAR LOG



### THE CEDAR LOG

# **Shoreline Restoration**

## By Kelsey Klucas, Water Quality Committee

With fall upon us, it becomes easy to forget about those "beach" days as we're pulling in all of our docks and boats for the winter. However, it's not too soon to start thinking about next year's beach days, and work that can be done to make those days even better.

Many of you attended our annual meeting this June, where we had shoreline restoration expert Shelley Larson come and speak to us about eroding shorelines – what causes them and what can be done to restore them. Unavoidable challenges exist for maintaining a healthy shoreline – ice shifts, wind blows and boats make wakes. However, there are steps that can be taken to help prevent damage and restore impacted shoreline. Larson highlighted a couple of her favorite approaches, which includes planting native plants along shorelines and using willow wattles as wave barriers (https://www.dnr.state.mn.us/rys/st/wattles.html).When implemented, these easy and natural methods can significantly improve a shoreline by creating strong root structures and serving as wave barriers respectively. In tandem, these can create resilient shorelines that can withstand the seasonal challenges.

Sometimes, though, a shoreline has sustained enough damage that implementing these semi-hands off activities won't be enough. In those instances, it takes human intervention to return the land to a resilient state. In many cases, this type of scenario can be caused by the interaction of strong ice activity and significant "hard armor" installations such as riprap and seawalls where the ice pushes the armor material and the surrounding earth inland as it shifts. Extensive damage can occur during such events and at that point it may make sense to call in a professional or knowledgeable expert to help develop a game plan.

Following the annual meeting, many individuals expressed interest in pursuing such prevention and restoration activities on their shoreline. In support of this interest, we reached out to the local Soil and Water Conservation District (SWCD) in Aitkin to see what resources might be available. We were greeted with the news that there is money available from the State for just such activities through a grant, for which Aitkin County SWCD submitted an application on our behalf.

Our application for the grant was submitted in September for an estimated ten projects on the lake (dependent on cost and size of each). We anticipate hearing from the State in late 2019/early 2020 on whether we have received the grant. We understand there are a significant number of applicants for the grant, though we remain hopeful that we will be awarded the funds. Look for an update in the spring newsletter, as we learn about the status of the grant and the potential related projects! If you are interested in participating, please contact me at <u>kelseyklucas@gmail.com</u>

## FISHING CHALLENGE MASTER ANGLERS

AGES 12 & UNDER:
30" Northern Pike

30" Northern PikeMadison Weller (12)AGES 13 & OVER:12-3/4" CrappieDrew Allen24-1/2" DogfishDalton Bergthold50-3/4" MuskieDave Sdano34" Northern PikeDrew Allen29" WalleyeJon CampbellHONORABLE MENTIONS

35" MuskieKaty Meyer33.5" Northern PikeDrew Allen26" WalleyeTroy ThompsonTHANKS TO ALL FOR PARTICIPATING!

# **TIDBITS**

November 29

Aitkin Fish House Parade

Lucas Thompson (6)

# Thank you volunteers!

Rachel Barta Bruce & Rebecca Bogema Mary & Jerry Braton Debbie & Jim Campbell Jon & Susan Campbell Don & Linda Carlisle Bob & Thea Dahleen Warren & Kathy Docken LeRoy Giesler Tim Gurr Steve Haasl & Robin Keyworth Allison & Denny Hippen Karn & Bob Jameson Stan & Barb Jones Bob Karls Kelly & Ron Klinepier John Klucas Kelsey Klucas Katie Kraft & Dar Heino John McIntosh Dan Mackaman Dave Mackaman Les & Marty Martin John Menge Mark Miller

Jeff & Heidi Mitchell Bill & Marly Moga Ron & Pat Nelson Brian Newton Susan Nielsen Frank Parisi Mike & Judy Patterson Lanae & Yoerg Paaverud Judy & Nick Priadka Leo Rehmann Lincoln & Norah Roth Bob & Heather Rykhus Herb & Barb Schoon Steve Seberg Frank & Bev Simon Julie Solien Bill Stein David Strand Paul TenEyck Lisa Thompson Todd Werner Mary Lynn & Terry Wickman Mindy Woods Dan Yentes

# **COMMITTEE NEWS**

#### Social

As I write this I'm watching the first snow of the season - in mid-October. Yikes! It's too early. Mercifully, we managed to put most everything away last week when it was dry, but I suspect there will be a blanket of wet leaves waiting on top of the grass, when we return. So looking forward to that. Speaking of which, your Social Committee is hard at work on things to look forward to in 2020.

The season will kick off with the **Annual Fishing Challenge.** Take a look at our website:

https://cedarlakeconservancy.org for the rules under the Fishing Challenge tab. The C.R. 28 Clean-Up follows in early May. The Annual Meeting is mid-June. Summer brings the hotly contested Annual Golf Challenge and the Paddle on the Mississippi. The "Paddle" is water-level affected, of course, and we may be considering an alternative route. And I'd tout the Aitkin Run to the Dump in June, but I'm still recovering from 2019's event. Finally, we're delighted to announce the reinstatement of the Annual Picnic. We've heard from you that you enjoyed this event and want to see it continue. We do, too. So, we have gently coerced a neighbor on Little Cedar to be the host. Details to follow. Watch for dates and updates for these and any other events. And, as always, your input, suggestions and volunteering is much appreciated. Please tell us what we can do, or do better, to make CLC worth your investment of time and money.

Steve Haasl Mark Miller <u>stevenhaasl1@gmail.com</u> markm.hirsh@gmail.com 612-386-4352 763-486-798

#### SHORE LAND

The search was completed for this year with the following being reported. Findings were reported to the DNR. **Area 10**: Curly Pondweed - It was not. Rick Bruesewitz informed me what was reported is white-stemmed pondweed or sometimes called "zigzag". Curly Pondweed is dead by mid-summer. Checking should be done in June.

Area 11: Low amount of Northern Milfoil and weeds

**Area 14**: Purple Loosestrife – This has been on Cedar in small patches for more than 20 years. It is ok, if still contained. To remove, the entire stem should be bagged and sealed.

**Area 16**: Curly Pondweed (not), Eurasian (not) and weeds **Area 22**: New area of purple loosestrife

Thanks again to the 24 couples who search every year. Everyone on Cedar Lake is appreciative. Contact me if you're interested in being a sub!

> Susan Nielsen <u>cedarlakesunset@gmail.com</u> 612-247-4174

# **Thank you AIS Fund Donors!**

EAGLE - \$75+ donation to AIS Fund (through October 31)

Julie & Jon Apold Joan Autrey & Frank Parisi David & Jeanne Bjerke Liz & Brian Blom Debbie & Jim Campbell Susan & Jon Campbell Linda & Don Carlisle Rickie & Stan Carlson Bob & Thea Dahleen Robin & Greg deWerff Joe & Nikki Fehn Terry Follen & Judith Kind Eileen & Barry Foss Ranna Grant Beverly & Alan Gray Robin Keyworth & Steve Haasl Greg & Jessica Hansen Korky Heinen & Kellie Lentz Dar Heino & Katie Kraft Rob & Karn Jameson Bonnie Girard & Bob Karls Kelly & Ron Klinepier Julie Mackaman & Rick Dovey Margaret Mackaman & Brian Amelang Laura & Dave Mackaman Elena & Michael McFann John Menge Jason Miller & Jackie Nerlien Mark Miller & Paulette Anderson Lynn & Stuart Mittelsteadt Yoerg & Lanae Paaverud Linda & Walt Parsons Deb & Peder Pederson Judy & Nick Priadka Keith & Jody Radtke Leo & Terry Rehmann Lincoln & Amber Roth Sue & Pete Rowland Heather & Bob Rykhus Herb & Barb Schoon Terry & Bill Stein Troy & Lisa Thompson Phil & Kim Tillmann Michaela & Charles Timmers Jack & Sally VanVelkenburg Ben and Linda Worel Kristin & Daniel Yentes

Your Cause Corporate Gift Matching Program: Thrivent HERON - \$25 - \$74 donation to AIS Fund (through October 31)

Debra Bayer & Chuck Siebert Steve & Beth Birke Scott Boyd Jeff & Melanie Boyd Kevin & Leanella Carlson Gretchen & Tim Catlin Craig & Steven Cluff Craig Corrie Jill Davis & Shawn Mackenzie Shawn & Faith Dooney Amv & Peter Gorka Lynne & Harold Greseth Ron & Marla Higgenbotham Elizabeth & Lester Hughes Deborah & Douglas Hunz Sharon & Thomas Johnson Kristin & Keith Jost Mark Koch & Pam Johnson Bradley & Karen Kanis Joseph Klucas Mark Koch & Pam Johnson Karen McNevin & Theresa Ward Molly Mackaman Will Mackaman Lisa & Lyndon Minks Ron & Pat Nelson Dennis & Susan Nielsen Suzi & Steve Pauly Hannah & Anthony Pohl Mojdeh & Tom Poul Linda Reed John & Carol Reiners Angela & Daniel Ryan Sara & Steven Schulberg Carl & Jeanne Sigurdson Frank & Bev Simon William Small Elaine Smoter Lucinda & Jeffrey Strobel Catherine & Paul Teneyck Andrea & Darin Tysdal Sara & William Wimmer Kim & Margi Zander

In Remembrance: Michael Cummings





Find Us At: http://cedarlakeconservancy.org https://www.facebook.com/CedarLakeConservancy

#### JOIN/RENEW TODAY!

Preserving the quality of Cedar Lake is paramount to future generations enjoying the lake as we do now. Annual membership levels are \$25 Loon, \$50 Heron (\$25 to AIS Fund and tax deductible) and \$100 Eagle (\$75 to AIS Fund and tax deductible). Your check should be mailed with this application to: Cedar Lake Conservancy P. O. Box 152 Aitkin, MN 56431

Name(s)

Mailing Address (street, city, state, zip)

Lake Address (street, city, state, zip)

Location of Property on Lake (Name of Bay, Island, Point or Subdivision)

Preferred Telephone Number to Reach You \_\_\_\_\_\_ I/We are the property owners \_\_\_\_\_ Yes \_\_\_\_\_ No

I/We prefer to receive any information via email \_\_\_\_\_Yes \_\_\_\_No

Email Address - please print clearly

I/We are making an additional, tax-deductible donation of \$\_\_\_\_\_\_ to the CLC Aquatic Invasive Species Fund.