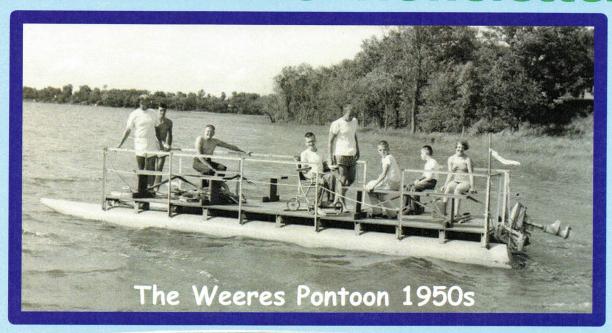
Clearwater Lake Property Owners Association

2023 Summer Newsletter



Messaging

Event Calendar page 2 **Another Minnesota First** Editor's Notes page 3 Water Skiing . . . page 16 President's Letter page 5 Spring High Water . . . page 17 AIS Update page 7 Today's Recipe page 18 The Pontoon page 9 Floating Cattail CLPO Picnic 2023 page 12 Bog Overview . . page 20 Land of Lakes page 13 2023 Annual Meeting . page 22 Weather & Joint Pain . page 14 List of Sponsors page 23 Record Fish page 15





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John Pippert



Angie Boyer Marketing Manager



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Event Calendar

Saturday, July 1st: 1PM-5PM Annual Clearwater Lake

Sandbar July 4th Celebration

Tuesday, July 4th: Fourth of July, Independence Day **Saturday, July 29th:** 7:30AM-Noon, Clean-up Day

Corinna Township Hall

Sunday, August 6th: 11AM-1PM, CLPO Picnic,

The Boathouse at 'tween Lakes

Saturday, August 19th: Starry Trek, Minnesota Aquatic

Invasive Species Research Center

Monday, September 4th: Labor Day



Matthew Brown



Sheldon Brown

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I'm going to date myself by disclosing I was one of the founding members of the Annandale Water Ski Club in 1975, made up of a bunch of local kids enthusiastic about water skiing, who decided to take their love of the sport on the road. We traveled the state during the bicentennial summer of 1976 putting on our water show. We sponsored floats in the annual Annandale July 4th



parade followed by water shows on Pleasant Lake at the city beach. We performed benefit shows for the staff & clients of Camps Friendship & Courage. Some ski club members, including myself, participated in the slalom tournaments on Lake of the Isles in what was then the summer festival called the Minneapolis Aquatennial. I mention all of this because during those club years, we would rib each other on who would be the first to hang up the water skis, and in surrender to one's age, buy a pontoon.

Having put aside the water skis a long time ago, I've adapted quite well to cruising the lake at a speed much less than that needed for barefooting or running the slalom course. For those still having the need for speed, I remember the formula for calculating the minimal speed for barefooting as body weight in pounds divided by 10 then add 20. Since the speed is dependent on weight, I'm embarrassed by my own calculation & will remain comfortably perched in my pontoon's pilot chair.





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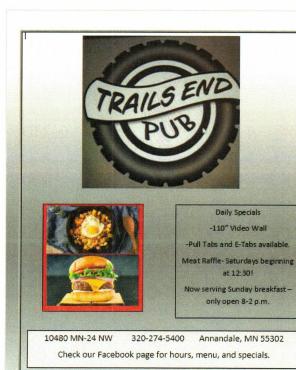
Anyway, the popularity of the pontoon for relaxation & entertainment is quite evident on any given weekend. For that reason, I decided to tell the story of the origin of the pontoon in this edition of the newsletter. Some of the dated pictures of the early pontoons are a far cry from what we now see cruising the lake. As an aside, even though water skiing doesn't seem to be as popular as it once was, I love seeing that occasional slalom skier cutting up the water, throwing those big rooster tails of water high into the air.

Also in this issue, I've listed the largest lakes within our state on page 13 including Clearwater's position on that list in terms of size. I also have a listing of record fish caught in Minnesota on page 15. You may be surprised by Clearwater Lake's claim-to-fame.

We had a very successful Annual Meeting with the election of four new board members. Congratulations & a big shout out to Walter Byars, Stacy Grega, Steve Monson, and Peter Schulzetenberg for stepping up.



See you all at the CLPO Picnic on Sunday, August 6th. Detail on page 12.





This is my last article as president of CLPO. I've enjoyed holding this role for the past six years but it's time to hand the gavel to someone else. Occasional change is always good for an organization. We have a fabulous Board of Directors; succession

should not be a problem in the slightest. I thank the current Board members for both their dedication to the organization and their support of me, and I welcome our four new Board members: Walt Byars, Stacy Grega, Steve Monson, and Peter Schulzetenberg.

Steve McComas of Blue Water Science was our keynote speaker at the recent Annual Meeting. Steve reviewed the lake surveys just completed. The high water has again limited new growth such that we may need very little treatment for a second year. Curlyleaf Pondweed is an invasive species, but it's been in the state for well over 100 years and the DNR no longer lists it as an invasive. There are a number of pockets of CLP around the lake but when they grow only in small areas there isn't enough to warrant a chemical treatment. Steve advised homeowners to consider simple pulling, which is allowed in front of your home without a permit. Refer to the DNR's website for more information on what is allowed without a permit. We'll be looking at Milfoil about mid-summer.

As we all know floating bogs were a big problem last year. The high water in the spring lifted and freed the bogs, which created major problems. Over the past year the Bog Team (Liz Leitch-Sell, John Hoppe, Brian Tommerdahl) developed a plan to address floating bogs. They secured two DNR permits to move bogs: the first, an emergency permit for the north bay just south of the Grass Lake bridge. Maple Hill Resort joined the effort and agreed to an easement to use the Maple Hill ramp to remove bogs. The Bog Team also developed a DNR approved list of contractors and disposal sites. If a bog floats into the North Bay and runs the risk of blocking the bridge or the dam, the permit allows for immediate action to move or remove the bog. A second bog permit is lake-wide and applies to CLPO members only, which was a DNR requirement. Rather than needing to apply for a permit each time a small bog appears, a single comprehensive permit was secured for all members around the entire lake. If a small bog lands on your shore, you can contact your Bog Captain, follow the procedures in the permit, and remove the bog legally. The procedure details and the permits are located online at https://clpo.org/lake/bogs_permits.asp.

You may have noticed several new buoys out last year, and you'll find a few more this year. We have Board member Brian Tommerdahl to thank for that. I especially want to thank him for the rock buoy in the east basin

where a tiny chunk of my propeller sits from many years ago.

This year at the Capitol there were several substantial legislative matters concerning water resources in the state. With the Democrats in control of both chambers and the governorship, and armed with a huge surplus. the Legislature decided to address many short and long-term environmental issues - both looking way ahead and filling the potholes, so to speak.

Minnesota's Environment and Natural Resources trust Fund (ENTRF) was established by Constitutional amendment in 1988 and is funded by 40% of the

Dine In or Take Out **Broasted Chicken-Our Specialty** Cafe Tuesday **Unlimited Spaghetti Extended Hours** Wednesday **Broasted Chicken Buffet** Mon-Wed 7am to 3pm Thurs-Sat 7am to 8pm \$6.95 Soup & Garden Salad Sun 7 am to 1pm Or Slice of Pie Weekly Specialties 95 Elm St East Check Facebook for our weekly Hwy 55 - Annandale Specialty salad, sandwiches 274-1404 Burgers and dessert



Minnesota State Lottery receipts. Renewal of the Amendment (HF1900) will be on the ballot in the November 2024 election. The renewal includes a reservation of 1.5% of funds for unserved and underserved areas and groups and maintains the 40% Lottery funding level. ENTRF funds are managed by the Legislative-Citizen Commission on Minnesota Resources (LCCMR), which is a 17-person commission appointed by both houses of the Legislature and by the Governor.

The six key focal areas remain from the initial 1988 legislation: land and water habitat fragmentation, degradation, loss, and conversion; land use practices; transportation; energy production and use; resource consumption; and invasive species.

The Legislature this year passed some significant measures to address AIS in Minnesota and to address other environmental issues of concern. House File 2310 (HF2310) was the environmental omnibus bill that brought a number of initiatives together. The bill passed the House with a vote of 72-57, and then by the Senate with a vote of 35-32; the Governor signed the bill on May 24th.

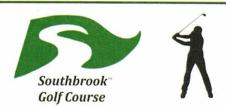
The Legislature recognized and agreed that the state needs a comprehensive state plan to address AIS. The legislation requires the DNR to work with partners ("lake associations, local citizen groups, and local units of government") to develop a five-year comprehensive statewide plan to prevent the spread of AIS.

HF2310 provides \$7M for AIS for each of the next two years, plus another \$1.7M total to increase enforcement of AIS requirements. MAISRC was provided an initial \$2M plus an additional \$1M for their Labs to Lakes program.

Also in the bill, a watercraft operator's education and certification requirement, similar to other states, was established to begin July 1, 2025. Operators will be required to complete a new water safety course and written test. When the period begins, this requirement applies to all persons born after July 1, 2002 and is phased in over five years to eventually apply to all persons born after July 1, 1987. (People born before this date will be exempt.) Young operators (under 12) can operate a watercraft less than 75 HP as long as an adult is within immediate reach of the controls. There are exemptions for short-term non-residents and USCG and Canadian licensees.

The bill also addresses the boat rental business. Rental businesses must set up and administer a "short boater safety exam" that will cover the renter for 180 days.





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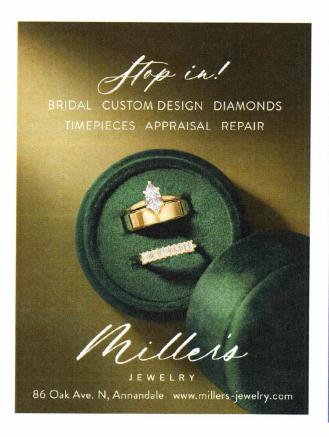
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ALS Update by Paul Pattee

The yearly application for grant money, awarded from a variety of state agencies, is a contributing source of funding for our programs against AIS. Wright Soil & Water Conservation District (SWCD) had a total of \$50,000 available to the district from which the CLPO was awarded \$600 in the treatment of curly-leaf pondweed and \$2,750 for treating Eurasian watermilfoil. For the second year in a row, we did not receive any grant money from the DNR's 2023 Aquatic Invasive Species Control Grant Program which had \$400,000 budgeted for distribution. Priority was given to those with active starry stonewort (SS) infestation.

The spring flood this year raised concern for the spillage into Clearwater from Pleasant Lake infested with SS since 2018. I called a meeting with representation from Pleasant Lake Improvement Association (PLIA), Clearwater River Watershed District (CRWD), CLPO and Steve McComas. It was determined that our risk for infestation was low due in large part to the aggressive management of the PLIA having hand pulled 96 pounds of SS in 2018 with only 0.042 oz pulled on the last dive in 2022. Other factors in our favor included the time of year, difficult weed migration since the weed sinks and

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Scuba Weed Control 612.968.8764 scubaweedcontrol.com scubaweedcontrol@gmail.com doesn't float, and the distance for spillage to travel through rough terrain before reaching Clearwater Lake. The aggressive approach by the PLIA in their successful management of SS reaffirmed our own need for ongoing planning and support for our own early detection programs.

A meandering delineation survey of the lake for Curlyleaf Pondweed (CLP) was done on May 11th by Blue Water Science.





Probably due in part to the spring flooding, murky water and late ice out, there was an insufficient amount of CLP for a DNR permit to treat. Another meandering survey, assessing the status of CLP while also delineating for the treatment Eurasian watermilfoil (EWM), will be done in June.

A point intercept survey, done every 3-years, is due for updating in July. This survey differs from the delineation survey in its extent & detail. A grid sampling is done at a 100 meter spacing of all riparian areas, water depth of 15 feet or less, for the entire lake. As a deep dive into the 'health' of our lake, its good that it is only needed every 3 years at a cost of \$5100 per survey.

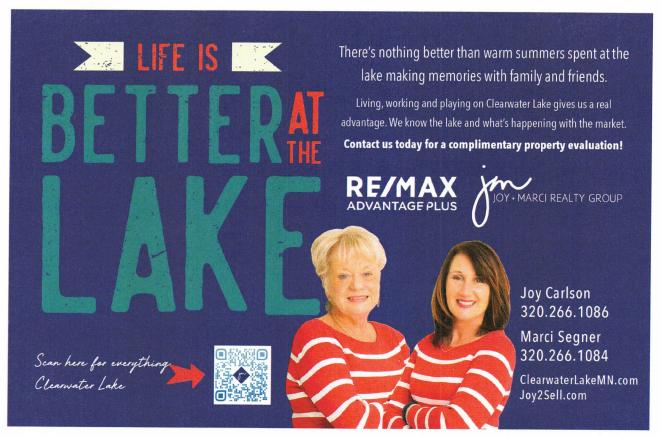


The sand bar will be treated for swimmer's itch in the two week time period leading up to the July 4th annual celebration scheduled to take place on Saturday, July 1st. Like everything on the lake, weather could negatively impact not only the treatment plan but the celebration itself. Think positive!

We were fortunate once again to have Steve McComas of Blue Water Science as our guest speaker at the Annual Meeting. His knowledge & openness to follow-up questions makes him not only a welcomed guest but excellent working partner in our AIS programs for 2023.

Lastly, I want to extend special thanks to Tim Ilse who volunteered to organize the rake tosses at the boat landing sites this year. Thanks also to all the volunteers, many of which continue to step up each year in this important early detection program for the presence of starry stonewort in our lake.







The lists of great inventions and discoveries have within them very common events & year of discovery including the printing press (1415), electric light (1879), automobile (1885), telephone (1876), radio (1895), and television (1926). Somewhere on one of those lists must be, in my opinion, the discovery of the pontoon boat in 1951.



The design & build of the first pontoon boat is attributed to Ambrose Weeres a rural farmer living near Richmond, Minnesota, a mere 30 miles distance from us on Clearwater Lake. Weeres had the idea to mount sheets of plywood onto the top of two columns of welded 55-gallon steel barrels. In doing so, he created a sturdy deck far more stable on water than conventional boats of the time. Weeres and acquaintance Edwin Torborg tested their pontoon on Horseshoe Lake, near Richmond. Four boats were built in 1951. The following year there were orders for 40 more ushering in the start of Weeres Industries in 1952 and eventually, the introduction of one of their first pontoon models, the 'Empress' pictured on the following page.









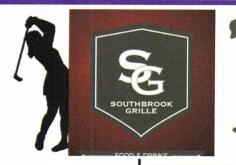
MEAT RAFFLE
FRIDAYS
Begins at 6pm

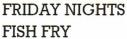
MEAT RAFFLE Sundays Starts at 4pm



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PROPRIETORS KATIE & ANDY DANIELS

Weeres sold the business to Ray Knese in 1954 who built a large production facility near St. Cloud, Minnesota. He worked to forge business relationships with area boat dealers. A company marketing highlight occurred when Weeres pontoons were used in what was a weeklong summer festival called the Minneapolis Aquatennial. Attended by thousands of Minnesotans each year, potential buyers were able to see the boats in use and were intrigued. Weeres pontoons were built like tanks. Before long, trailering the pontoon was made easier by limiting the boats width to 8 feet and reducing its weight by manufacturing the float tubes out of aluminum rather than steel. Business increased enough that Knese added two more production facilities in 1964 and the company grew to having a total of 22 employees.

As competition in the field grew, the marine industry overall was beginning to weaken and Weeres Industries, experiencing significant market pressures, began to see several changes in ownership of the company.



The Empress 1950s



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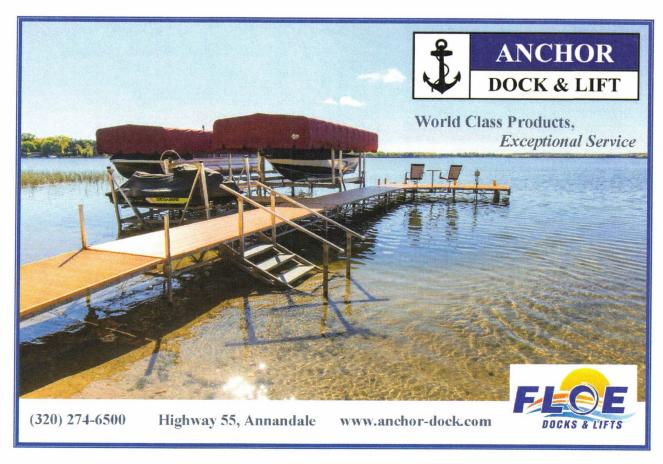
By the early 1980s, the company was near declaring bankruptcy, having just 16 employees, and annual sales under \$1 million. Investors Clint Lee & Gordon Brown purchased the company in 1982, being attracted to the company by the number of skilled aluminum welders which were hard to find and difficult to train. With such exceptional working craftsman, Weeres had a reputation for superb quality but were lagging the competition in styling. Lee & Brown spent lots of time and money redesigning the boat and furniture, improving the visual appeal and comfort.

The company's most rapid growth came between 1992 and 2002 due in part to an improving economy but also the start of selling boats, trailers, and motors as a "package deal" saving consumers time and confusion in piecing together their boating options. Weeres pontoon sales have expanded north into Canada & even Europe



where boats can be seen cruising the Nile River in Africa, the Thames near Windsor Castle, and other places like Sweden, Switzerland, and Italy. Since its inception in 1952, Weeres Industries has built and sold more than 30,000 pontoons.





CLPO Picnic 2023



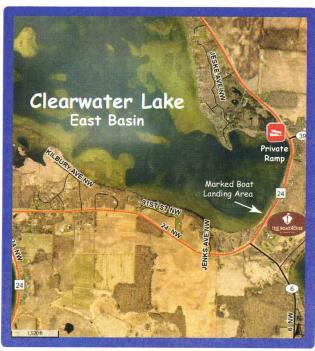
Where: The Boathouse at 'tween Lakes When: Sunday, August 6 from 11AM - 1PM

Donating Sponsors
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Marked Boat Landing Site

Wright County Sheriff Escort Across HWY 24 for Those Coming by Boat





Land of Lakes by Paul Pattee

Minnesota is the "Land of 10,000 Lakes", but there are actually 11,842 lakes that are 10 acres or more in size and 21,871 that are over 2.5 acres. Wisconsin boasts of 15,074 documented lakes only about 40% of which have been named, ranging in size from small one-and two-acre ponds to Lake Winnebago at 137,708 acres.



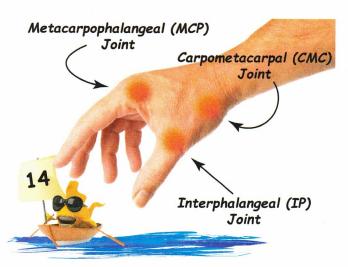
The Ten Largest Lakes in Minnesota

Rank	Lake	Size	Max Depth
1	Superior	962,700 acres in MN	1333 ft
2	Lake of the Woods	307,000 acres in MN	210 ft
3	Rainy	220,800 acres	161 ft
4	Red (Lower)	180,999 acres	35 ft
5	Mille Lacs	132,516 acres	42 ft
6	Leech	111,527 acres	150 ft
7	Red (Upper)	107,832 acres	18 ft
8	Winnibigoshish	58,544 acres	70 ft
9	Vermilion	40,557 acres	76 ft
10	Kabetogama	25,760 acres	80 ft
16	Minnetonka	14,004 acres	113 ft
76	Clearwater Lake	3,158 acres	78 ft





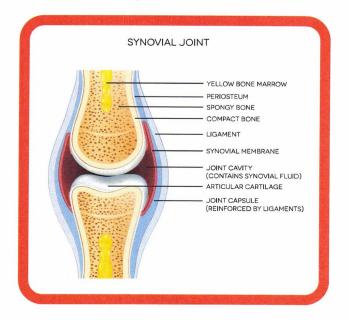




Weather & Joint Pain by Paul Pattee, MD

Growing up, I was amazed at my grandmother's ability to predict the coming of rain. The mystery was solved on my graduation from medical school . . . I will share.

Looking at a schematic drawing of a typical joint, there is a capsule surrounding the joint containing fluid that acts as a lubricant. Over time, the joint cartilage can become worn & inflamed causing pain and stiffness with an increasing amount of joint fluid contributing to joint capsule swelling.



The swollen joint becomes a high pressure system sensitive to the changes in barometric pressures. Incoming rain is a low barometric pressure system allowing for more joint swelling in the absence of a sufficient amount of atmospheric counter pressure. Grandma wasn't as crabby on those bright sunny days when high barometric pressure dominated.

Arthitis is a general term for the changes occuring in the joint and can have multiple causes. The most common cause, one we all experience, is degenerative joint disease (DJD). Joints prone to developing DJD include the spine & weight bearing joints of the hips, knees, ankles & feet. Another set of joints prone to degenative changes are those pictured at the left because of their involvement in life-long grasping. The most active digits of grasping are the thumb & index finger making them reliable predictors of rain when your weather app isn't available.

Record Fish

from DNR Website



Northern Pike 45lbs 12oz, Basswood Lake, Lake County on May 16, 1929



Walleye 17lbs 8oz, 35¾" long, Seagull River at Saganaga Lake, Cook County on May 13, 1979



Largemouth Bass 8lbs 15oz, 23½" long, Auburn Lake, Carver County on October 3, 2005



White Crappie 3lbs 15oz, 18" long, Lake Constance, Wright County on July 28, 2002



Black Crappie 5lbs 0oz, 21" long, Vermillion River, Dakota County in 1940



Black Bullhead 3lbs 13oz, 171/8" long, Reno Lake Pope County on June 8, 1997



Yellow Perch 3lbs 4oz, Lake Plantagenet, Hubbard County in 1945



Pumpkinseed Sunfish 1lb 5oz, 10" long, Leech Lake, Cass County on June 6, 1999



Bluegill Sunfish 2lbs 13oz, Alice Lake, Hubbard County in 1948



Common Carp, 55lbs 5oz, 42" long, Clearwater Lake, Wright County on July 10, 1952.



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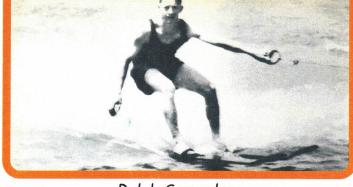
On the West Shore of Clearwater Lake

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Another Minnesota First Water Skiing

In the summer of 1922, Ralph Samuelson, then but 18 years old, began his attempts to stand up on skis while being pulled behind his brother's boat. Just a few blocks from his house on Lake Pepin in Lake City, Minnesota, he eventually succeeded on July 2, at 4:11pm. At that moment, one of the world's most beloved water sports was born.



Ralph Samuelson

Adopt the pace of nature: her secret is patience.

Ralph Waldo Emerson



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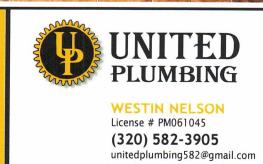
MPCA Lic # 303

Dean & Darren Flygare



Spring High Water

Spring flooding caused delays for dock and boat installs. The drought that followed caused a precipitous fall in lake levels. The DNR lake level gauge began measurements on May 1st. A **no wake alert** went into effect which was lifted 16 days later on May 17th after a 16.32" drop in water level. Our lake level is determined by the Grass Lake Dam at a runout level of 990.7 feet. By my rough calculation, that amounts to about 190,400,000 cubic feet of water over the dam or 142,429,093 gallons, plus/minus a gallon or two in 16 days . . . lots of water!



YOUR PLUMBING & INFLOOR HEAT SPECIALIST



*Picture & table are copied from the Clearwater River Watershed District website.



Today's Recipe



1 lb ground beef
1 large can tomatoes - chopped
1 can chili beans in chili gravy
1 can tomato soup
1 medium onion - chopped
1 tbsp chili powder
1 tsp salt
1 tsp liquid smoke
1/2 tsp black pepper
1/2 tsp garlic salt
1/8 cup vinegar or
1 tbsp Balsamic vinegar

Brown ground beef in large pan. When almost brown, add onion, chili powder, salt, pepper, garlic & liquid smoke.

tobasco sauce

Cook until onion is tender. Add tomatoes soup & beans. Warm. Eat right away or simmer in a crock pot.

Garnish with fritos & sour cream.

Personal twist . . . I like to add extra light or dark kidney beans to the recipe.





Gaffiti Answer Key for Pics on page 22

- in `costume'.
- The Canadian Goose was not at the meeting.
- 쥥 Joy Carlson was not wearing a red bow or chef hat.
- Jim Kutzner did not wear a hat to the meeting
- $oldsymbol{6}$ nor did he take a nap under the table.
- Mark Wilkins didn't wear a hat, Wes Nelson didn't bring his spatula & Tom Midas didn't wear cartoon swim trunks.
- I don't believe Liz Leitch-Sell owns a pair of red tennies or that John Hoppe was conducting 'abandon ship drills'.

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In order to begin this program, the DNR has two years to define and set the exam, and the program must be approved by the National Association of State Boating Law Administrators (BASBL). The legislation requires the training program to include mitigation of AIS, limiting ecological impacts by watercraft, and conflict resolution among users. Once the training is complete renters will be required to sign a form that they received <u>and</u> read the laws.

The ENTRF also funds phase 3 of the U of MN Saint Anthony Falls Laboratory (SAFL)'s wake boat studies. Phase 1 is complete and the report is available. Phase 1 studied the lateral forces and shoreline impacts. The Phase 2 field work is complete and the final report is in the peer-review process and is expected to be published this fall. Phase 2 studied the downward forces and the impact on the water column. To pull it all together Phase 3 will study the effects on the environment.

Here is a short list of additional items included in HF2310. I refer you to the full text for all of the included items:

- Requires the DNR 'to consider the cumulative withdrawal rates from groundwater resources' and provides penalties for misuse
- Identifies penalties for the growing problem of garbage and waste left on the ice when winter ends
- Provides \$2m for each of the first two years of the Lawns to Legumes program, which addresses pollinators and helps homeowners develop natural shorelines
- Provides \$35M to rebuild watercraft access ramps throughout the state, including accommodations to help reduce AIS
- Provides \$3.1M for Soil & Water Conservation Districts
- Provides \$1M for the "Get the Lead Out" program to reduce the lead tackle; provides extra protections for swans and loons in identified reproduction areas
- Addresses and ends the commercial turtle harvest in Minnesota; turtles can be a vector for aquatic diseases (please do not release your pet turtles!)
- Directs the University of Minnesota to look into and model Minnesota's water resources over the next 50 years, providing background information and direction for future legislation
- Provides \$25M to study and mitigate the effects of PFAS forever chemicals; also addresses nano-plastics in the environment
- Addresses white tail deer, chronic wasting disease (CWD), and deer farms
- Directs the MPCA to prepare a report on solar panels and a possible statewide recycling program, which is expected to be a huge concern as panels reach end of life

While no one gets everything they wanted, aka compromise, the lakes and rivers in Minnesota came out quite well this year.

That's it from me.

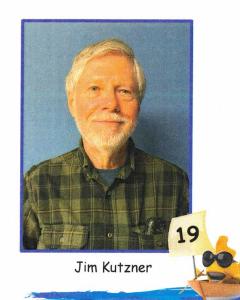
I'll see you at the summer picnic on Saturday, August 5th – this year at the Boathouse at 'Tween Lakes!

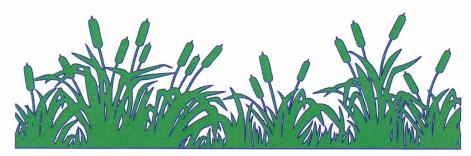
Have a great summer!



I can't change the direction of the wind, but I can adjust my sails to always reach my destination.

~ Jimmy Dean





Floating Cattail Bog Overview by John Hoppe

The Minnesota DNR views cattail bogs as a part of the natural habitat, and as such has strict guidelines in place to protect them. While they can certainly be seen as a nuisance to lakeshore owners we must keep the overall position of the DNR in mind when working to address the issues that these bogs can cause when they float loose and land on our shorelines.

Here in Minnesota, we have a native broadleaf cattail (Typha latifolia) which has a growth habit of clumping and allowing water and other plant growth in between the clumps, and this forms a beneficial and desirable plant to have in the lake. There is also a non-native narrowleaf cattail (Typha angustifolia) which has a growth that tends more toward solid root mass. This plant is native to eastern North America and has spread to Minnesota over the last 100 years. The underlying issue is that these two species readily hybridize, and produce an aggressive, hybrid (Typha x glauca) which is the cattail that we see forming the solid root mass seen in floating bogs. The T.glauca hybrid can tolerate a greater range of water depths and conditions than the native cattails and the problems that we see today with floating bogs are a result of this plant hybrid.

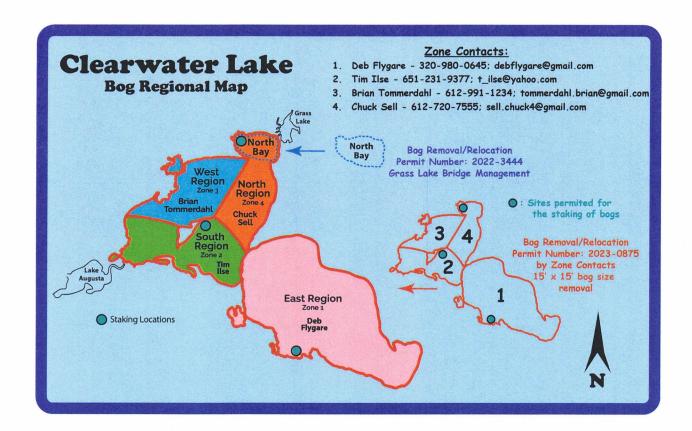
What the CLPO is doing for our members

Through the course of the last year the CLPO has worked with the Minnesota DNR and the Clearwater River Watershed District to address concerns and make some changes to support our membership. We have succeeded in implementing two permits to address floating bogs around the lake. Here is what we have in place:

→ Permit 2023-0875 – This permit addresses small bogs up to 15′ x 15′ (225 square ft.) and covers the entire lake. It allows CLPO members to photograph, report, and subsequently remove, or move and stake, the bog. Per the DNR you must be a CLPO member to utilize this permit, and you must remove/dispose of the bog pieces per the permit instructions. If a CLPO member wishes to utilize this permit, they should use the map found at this link, https://clpo.org/lake/bogs_permits.asp, to determine in which zone their property lies. They then should call or email the appropriate zone contact (listed on the map) in order to obtain approval and further instructions. Stationary bogs are not eligible for removal under this permit – only floating bogs that have migrated to your shoreline or lake access area.

Permit 2022-3444 – This permit addresses removal of floating bogs of any size on the north bay that threaten to block river flow under the bridge to Grass Lake. It covers this bay and an area south into the channel only, and is intended for emergency situations when a bog is on the move. It is not intended as a vehicle for lakeshore owners to push bogs from their shore and expect disposal. To identify which zone you are in please refer to the map and contacts below.



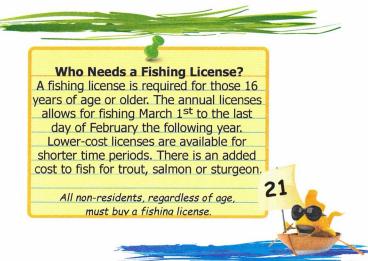


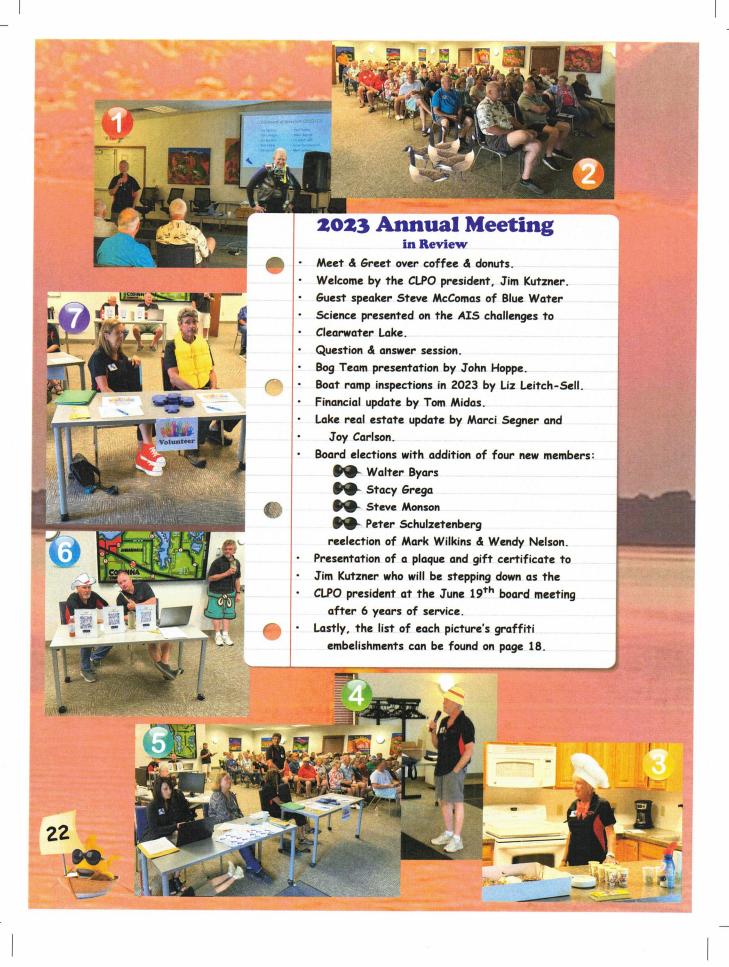
Please Note:

We do not have permits in place to address floating bogs outside of the two permits mentioned above. For floating bogs larger than $15' \times 15'$ on the remainder of the lake they must be addressed directly with the Minnesota DNR and a permit obtained by the affected lakeshore owner before any action is taken. Moving bogs without a permit may result in a fine. Once a permit is in place the CLPO may be able to assist with recruiting folks with boats who are willing to assist in moving the bog per the DNR permit instruction. We are continuing to work towards more solutions for these issues on our lake, and we will appreciate any volunteers willing to assist us in this endeavor.

... **from the DNR**Motorboat Operator Age Restrictions:

OPERATOR AGE	RESTRICTIONS		
LESS THAN 12 YEARS	25 hp or less—no restrictions. More than 25 through 75 hp—must have someone at least 21 years old on board within immediate reach of the controls. More than 75 hp—not allowed to operate even with an adult on board.		
12-17 YEARS	 25 hp or less—no restrictions. More than 25 hp—must either have: a watercraft operator's permit, or someone at least 21 years old on board and within immediate reach of the controls. 		





Here are the reference pages for our sponsors within the newsletter. Please consider engaging their businesses in support of the entrepreneurial commitment to local services and environmental stewardship. Thank you!!

Anchor Dock & Lift page 12 Backyard Reflections Inc page 11 Billy D's/Southbrook Grille page 10 BK's Dock Installation & Removal page 18 The Butchery page 3 Community Law Care page 10 Dingman Marine page 15 Flygare Excavating, Inc page 16 Homestyle Country Cafe page 5 Howards Plumbing page 14 Imholte Excavation & Trucking page 4 J & J Marine Inc page 8 JK Landscape Construction page 13 Lake Central Bank page 3 Miller's Jewlry page 7 Norgren Tree Service Inc page 14

Oak Realty page 2 Petty Brothers page 15 The Red Goat page 17 Re/Max Advantage Plus Realty page 9 Scuba Weed Control page 7 Southbrook Golf Course page 6 Stadium Bar & Grill page 7 Star Bank page 8 Tom & Gary's Bowling Center page 9 Trails End Pub page 4 United Plumbing page 17 ClearView - Walker Nelson page 13 Waterfront Lakeside Grille page 16 Whispering Pines Golf Course page 18 Young & Brown, LLC page 2 Z-Marine page 6

The "Land of 10,000 Lakes" has often been an innovative source for ways to enjoy time on the water. Lake City, Minnesota, located along Lake Pepin, was the birthplace of waterskiing. I have a short article on the invention of waterskiing on page 16. One of the most prominent names in life preservers and related gear is the Stearns Company named after their place of origin in Stearns County, Minnesota. With a Federal law change in 1971, Stearns led the way in the design & manufacturing of a better looking vest-type Type III PFD (Personal Float Device) that didn't have the bulky orange block look of the neck confining Type II PFD. Add to these discoveries that of the pontoon boat, we 'Minnesotans' hold the innovative trifecta in water recreation appreciated around the world.



Ambrose & Marie Weeres take a ride on a paddleboat

Ambrose Weeres was officially recognized as the inventor of the pontoon boat in a resolution issued by the Minnesota State Legislature in 1990. He is also credited with inventing the first paddle boat in 1956. Ambrose Weeres passed away in 1991, but his idea of the pontoon boat has evolved into a business, manufacturing, and recreational phenomenon.

Weeres Industries, currently a subsidiary of Premier Marine, is the oldest manufacturer of pontoon boats now making pontoon boats, water bikes, and swim rafts in New Ulm, Minn.







2023 CLPO Member Form

Please encourage your neighbors to do the same and join. We have made a big difference in the lake quality in the past 18 years and will be able to continue in the years to come if we get your support. Thank you!

2022 CLPO Annual Members	hip Dues Payment:	\$50.00
Yes, I'd like to give an addition	onal donation:	\$
Total:		\$
Check the box if you'd like to hat Check the box if your information	ive the additional donaton has changed and nea	tion kept anonymous: eds to be updated:
Name:		
Lake Address:		
Email Addresses:		
Phone Number(s):		
Please include this form if paying by checonomic online dues payment is available at www.	ck and make checks payable t	to: CLPO
Cut below, send this top port	ion with your paymer	nt and keep the bottom portion for your records
2023 CLPO Dues Payment:	\$50.00	
Additional Donation:	\$	
Total:	\$	
** CLPO is a 501(c)(3) Organization All	dues and denations are tax	dodustikla **