

JESSIE LAKE WATERSHED ASSOCIATION



JESSIE JABBER

VOL.24, NO. 1

SPRING 2021

GREETINGS FROM PRESIDENT HOLLISTER MADSEN

I believe spring is finally here with the cold weather behind us and warmer temps ahead. It has been an unusual winter this past year with very low snowfall, which really hurt the winter sporting activities of snowmobiling and cross country skiing, but it provided very good ice conditions for all those who enjoy ice fishing. Now is the time to start planning for the normal spring tasks, getting the docks in and boats ready for the season, in addition to all the yardwork that goes along with it.

The water level in the lake was low at the start of the season due to the limited snowfall; however the large amount of rain we received in April has brought the level up about a foot to where it normally should be after ice out in the spring.

We hope everyone is ready to start getting back to normal as the COVID situation seems to be declining and the state is loosening restrictions. It means we are planning to hold our JLWA picnic in June and look forward to seeing everyone again in person. More details will be sent out prior to all the scheduled events this year.

One of our Association directors, Joe Durbak, attended an Itasca County AIS Summit via Zoom on March 24, which provided a wealth of information regarding the status of AIS in our county. I have posted links on our website for anyone that is interested in learning more about AIS and you can also watch the entire summit on a YouTube link that is posted. We all need to be vigilant regarding AIS, as it continues to infect lakes in our county with Zebra Mussels identified in 26 area lakes and rivers.

Thanks to Will Layland, J. Adam and AJ Lambrecht, Jim Wilson and Adam Biedny for spending time at the beginning of April to clear about 6 beaver dams on Spring Creek to give the walleyes a clear path to the beds. The walleye spawning activity continues each year on Jessie Lake with several members monitoring the spawning beds on Spring Creek on the north side of Jessie Lake. Unfortunately, no walleyes were counted so looks like we missed the spawn again this year due to the early ice out. Jerry Kazor continues to address the beaver population on several of our Association lakes and we really appreciate his diligent efforts. It looks like he will be busy again this year!

I am still looking for someone who is interested in becoming our JLWA website manager. If you have any interest, please contact me at hollistermadsen@gmail.com. I will provide you with all the links and training needed for you to be successful.

Thanks to all the Association members who have provided support this past year and wish everyone a great summer! Hopefully, you will attend our summer events.

JLWA 2021 Calendar of Events

May 6th– JLWA Roadside Cleanup Co Rd 35 at 5:00 – meet at Madsen’s, 45968 Co Rd 35

June 19th – JLWA Summer Picnic/Spring Meeting – details TBD

July 3rd – Big Jessie 4th of July Boat Parade – 1:00 meet in front of Loon’s Landing Resort

July 4th – Little Jessie 4th of July Boat Parade

July 31st – JLWA 3rd Annual Northern Fishing Tournament

September 4th – JLWA Fall meeting

JLWA BOARD MEETING: APRIL 22, 2021

Gin Anderson; Secretary

- **Attendees:** Hollister Madsen, Don Ojanen, Chuck Klingsporn, Craig Johnson, Will Layland, Joe Durbak, Dave Anderson and Gin Anderson
- **Business Items**
- **Membership Update:** Gin reported that we have received dues from 71 people so far from the first dues mailing. A second mailing will be sent out within the next week to those who have not responded yet. There were some member comments on the due's notices related to water levels, the fishing contest and sending the Jabber electronically or via email.
- In subsequent years we will change the dues form to capture if people prefer to receive the Jabber via regular mail or email.
- **Finance Update:** Dave reviewed the financials that were sent out to the board earlier. Primary costs include printing and postage, water testing and membership fees to Minnesota Lakes and Rivers. We pay in advance for water testing so we get a 10% discount.
- We hope to have all dues renewals received by June 1. We discussed whether or not it was necessary to do water testing each year since it does not vary much from year to year. Hollister will talk with Harold about whether or not it is necessary to do each year. He will also look into whether or not that data is available from the DNR.
- **Activity Calendar for the Year:**
- **4th of July Boat Parade:** Saturday July 3rd at 1:00 PM. Hollister will organize it.
- **Spring/Summer Picnic** – Will be held June 19th and Dave will check with Ronda to see if we can have it at her place as in the past.
- **Northern Fishing Contest** – July 31st, with a backup date of August 7th. Craig and Will are organizing it. The plan is to send emails to the lake Association members a couple of weeks prior to the contest to remind them of it and then an email one week prior, also.
- **Fall Member Meeting** – Saturday, September 4th.
- **Fishing Contest Discussion:** The group discussed questions about why we have a Northern Pike fishing contest as some are suggesting there are not many Northern in Jessie Lake anymore. Also, the most recent survey did show a lower count. People reported that during this past winter there were several caught in the 30+ inch range, which were put back into the lake. There were not as many nets used as in the past and the duration was not as long. Hollister will discuss it with Dave Weitzel. In the past Mr. Weitzel has indicated that the best thing we can do to improve walleye count is to harvest some of the small Northern from the lake. We will proceed with the contest again this year. Participation is limited to the Lake Association and their families.
- **Spring Roadside Clean Up:** May 6th at 5:00 PM. Meet at Hollisters to begin. Don Ojanen is organizing it and will get the bags and vests. Anyone who wishes can join together and go to Riley's for Burger Night following the cleanup.
- **Beaver Activity:** Jerry Kaczor has taken 6 beavers out of Spring Creek so far this year. He is also looking at Peterson, Tillys Creek, and Little Jessie. With fur prices so low, not a lot of people are trapping, so there seems to be an abundance of beavers. For the bridge on 35, 2 of the 3 corridors do not have beaver dams in them. The lake level right now is up about a foot, due to quite a bit of rain in the last couple of weeks.
- **Invasive Species Seminar:** Joe Durbak attended the Invasive Species Seminar recently and he said it was terrific and there was a lot of helpful information that would be beneficial for everyone. He recommended that if people get a chance, they attend one of these events in the future. In addition, a YouTube video of the seminar is supposed to be published soon and he will make that

link available when he gets it. Joe also noted that the Deer Lake Association has a 24 hour washing station for boats that is free.

- **Public Landing Info:** Hollister reported that the public landing has an ice heave on the planks so it may be difficult to land boats or pontoons, until the DNR gets it fixed. Don reported that Rising Eagle has the deepest landing on the lake and they allow people to land their boats there for \$10.
- **Crappie Cribs:** Will brought up the possibility of putting Crappie Cribs in Jessie. They apparently have some on Bowstring and Red Lake. Don Ojanen said there have been programs off and on over the years. Any placement of crappie beds needs to be approved by the DNR. Hollister will ask Dave Weitzel about any programs to do that. Hollister is still waiting for info on Peterson Lake. Also, walleye stripping is happening this year, but it is closed to the public due to COVID.

JLWA 2021 Proposed Budget

<u>Income:</u>	2021	2020 (Actual)
Dues	\$1400.00	\$1326.00
Donations	\$ 800.00	\$ 775.00
<u>Total</u>	\$2200.00	\$2101.00

<u>Expenses:</u>	2021	2020 (Actual)
Jabber Postage & Print	\$250.00	\$224.17
Other Postage&Printing	\$120.00	\$ -
Conservation MN	\$270.00	\$270.00
MN Lakes and Rivers	\$150.00	\$150.00
ICOLA	\$ 50.00	\$ 50.00
IWLP	\$100.00	\$100.00
Meeting Rental	\$ 50.00	\$ -
Water Testing	\$350.00	\$407.00
Supplies	\$ 50.00	\$ -
Beaver Bounty	\$300.00	\$580.00
Fishing Contest	\$250.00	\$ 250.00
Door Prizes	\$150.00	\$114.06
<u>Total</u>	\$2170.00	\$2291.38

UPDATE ON AQUATIC INVASIVE SPECIES (AIS)

By Harold Goetzman

BE SURE TO CHECK YOUR DOCK AND LIFT FOR ZEBRA MUSSELS BEFORE INSTALLING IN OUR LAKES – USE A CERTIFIED FIVESTAR LAKE SERVICE PROVIDER. ALSO CHECK YOUR BOAT AND TRAILER. REMEMBER NO ONE ELSE IS GOING TO PROTECT YOUR LAKE FOR YOU. IT IS UP TO EACH OF US AND TOGETHER WE CAN MAKE A DIFFERENCE. THERE IS NO CURE FOR AIS.

MN law requires keeping docks and lifts out of the water for at least 21 days before putting them into a different body of water. Make sure anyone you hire to put in a dock or lift has not been to an AIS infested lake (Sand Lake, Bowstring, North Star, Winnie) prior to a JLW lake unless the equipment has been properly cleaned and is a FiveStar Service.

For the 16 types of AIS, they are now found in over 8% of our lakes and streams so you can see the magnitude of the invasive threat to our precious resources. A list of the MN infested waters for all types of AIS is given on the DNR website so you can check on a lake if you are fishing other lakes. As of April 8th the DNR has listed confirmed Zebra Mussels in 237 lakes, rivers and wetlands. Another 194 bodies of water are listed because they are closely connected to confirmed lakes. There were 23

new cases of zebra mussels in MN lakes and streams for 2020. New confirmed Zebra Mussels for Itasca Co. were in Ball Club, Bowstring Lake and the Bowstring River.

Zebra Mussels are now found in four of our big lakes including Red Lake, Mille Lacs, Leech and Winnie. Adult zebra mussels were found in Winnie in 2016 and now they are found everywhere in the lake. The mussels filter algae out of the lake and that makes the water clarity increase. For Big Winnie, the water clarity increase has been rapid and astounding—more than doubling. Each of those little mussels can filter one to four liters of water per day. What effect the mussels will have on Winnie's great walleye fishing is unknown, but the ecosystem has definitely changed.

The first sighting of Starry Stonewort in MN was in 2015 and now there are 15 lakes infested with one new lake infested in 2020 (not Itasca Co). Upper Red Lake and Winnie are already on the list for starry stonewort, which since the 2016 discovery in Winnie, the starry stonewort has been spreading fast and a big worry is the frequent travel between Winnie and nearby lakes. No successful treatment to stop the spread has been found. For 2020 there were no new lakes with Eurasian Watermilfoil, faucet snails or flowering rush in Itasca Co.

General

One of the best preventative measures for our lakes is to recommend that our residents try to avoid going to AIS infested lakes like Sand, Winnie, Red Lake and Bowstring. With the number of lakes available we can find good fishing other places. A list of AIS infested lakes is on the DNR website.

Also, we established an early detection program for zebra mussels in our JLWA lakes. I have made some simple pipe detectors to give to members to place under their dock during the summer season. Monitoring the pipe occasionally to check for small mussels that have attached to the surface is all that is required. So far no one having a detector reported anything, which is good. If you are interested in helping with early detection let me know by email (hgoetzman@yahoo.com) or call 832-3139.

SWCD AIS PROGRAM

The Itasca County Soil and Water Conservation District (SWCD) is a local agency in Grand Rapids, which provides access to conservation and resource management services. In cooperation with federal, state and local agencies, the SWCD provides technical assistance, cost-sharing and natural resource management information and education. The SWCD AIS Coordinator, Bill Grantges manages the Itasca County AIS program of about \$650,000. He can be contacted at 218 328 3095 if you have AIS questions.

Aquatic Invasive Species (AIS) have become a very real threat to our way of life in the northland. The Itasca County AIS Program was created to meet these threats. We all must do our part to help stop the spread of AIS. Everyone needs to take personal responsibility for not spreading AIS.

Prevention Program

By Bill Grantges, AIS Program Coordinator, SWCD

The AIS prevention program includes the watercraft inspection and decontamination at public water accesses. The past year 40 lakes with AIS and 40 highway AIS locations received control measures. During the 2021 summer months there will be 30-32 inspectors and many volunteers carrying out boat inspections. This activity in 2020 totaled over 36,000 boat inspections and 250 decontaminations completed at 33 landings on 24 lakes. About 1.7% of the boats inspected had drain plug violations (plugs not removed). The County now has 3 decontamination units that were used during the summer by the County to travel to various landings for use during inspections. Contaminated boats are washed with heated water that will kill the Zebra Mussels. There are decontamination units also located at Deer Lake and Wabana that have been purchased by their Lake Associations. AIS inspectors were also present at 5 major fishing tournaments in Itasca County. The County AIS crew inspected boats at the Jessie Lake landing 16 times last summer and no infested boats or trailers were discovered.

Watercraft decontamination is a free service provided by the Itasca County AIS Program. Anyone who is concerned about the potential of carrying an invasive species on or in their watercraft or any other piece of equipment like a used dock, boat lift or swim platform can request decontamination. It is now known that pontoons, docks and lifts that are purchased from people on infested waters and transported to non-infested lakes are one of the highest causes of Zebra Mussel spread. Adult Zebra Mussels attached inside the pipes or hidden areas are far more likely to get established in new waters than the veligers in residual water of boats and trailers. The main thing is allowing used docks and lifts to dry for 21 days before installing in a new body of water following Minnesota state law.

FiveStar Program Description

SWCD and the Deer Lake Association have created a “**FiveStar Lake Service Provider**” program that gives incentives to local dock and lift installation businesses. **FiveStar** is our strategy to move property owners away from illegal non-DNR-permitted dock-and-lift installers and toward AIS-savvy providers. **Itasca FiveStar** providers are DNR-certified that have signed a contract agreeing to apply additional specified AIS best practices and safeguards when moving from one lake or river to another. A list of **FiveStar** Lake Service Providers can be found at -- <http://bit.ly/FiveStarLSPs> .

If you hire a lake service provider to install/remove your dock or lift seasonally, choose an **Itasca FiveStar** lake service provider to help protect your lake. You should have received in the mail recently a postcard reminding you to use the FiveStar providers and a list of people in our area.

Control and Monitoring Program

By Chris Evans, AIS Specialist, SWCD

Our AIS Control & Monitoring Crew of 6 people will perform full detailed surveys in 2021 on high-priority lakes and major rivers in Itasca County. There were 662 miles of shoreline and 72.5 miles of river surveyed for AIS by SWCD staff in 2020. Full Littoral Zone Surveys in search of all AIS were conducted on Jessie and Little Jessie in 2020, physically inspecting as many rocks, sticks, plants and water related equipment (docks & lifts) as we possibly could for the presence of all AIS, but especially Zebra Mussels. No AIS of any type was found. Also, Zebra Mussel Veliger Settlement Samplers (Zebra Mussel Traps or early detection samplers) will again be placed near the public accesses of Jessie and Little Jessie in 2021. During removal in the fall they will be inspected for Zebra Mussels.

Our Control and Monitoring Program in 2021 is to continue installing Zebra Mussel Veliger Samplers on approximately 50-60 of Itasca County’s highest AIS risk lakes. We will be conducting shoreline/littoral zone surveys for the early detection of all invasive plants and animals on 40 high-risk lakes and rivers in Itasca County (including Jessie and Little Jessie). This will include the usual intensive hands-on searches, as well as video surveillance using underwater cameras. If we can hire a full crew we will be able to do more lakes. Also, it would be good if you could ask lakeshore owners, via your newsletter, to periodically inspect their shoreline by examining their docks and equipment as well as rocks and sticks etc. for attached mussels. The more eyes we have out there the better.

New advancements in controlling AIS will be further refined in 2021. This will include the use of underwater camera surveys and a remote controlled drone to search underwater structures. We will also develop the technology for veliger water testing by towing plankton nets in high-risk areas and analyzing the plankton samples for Zebra Mussel veligers.

JESSIE LAKE WATER QUALITY 2020

By Harold Goetzman

As of 2020, twenty-three consecutive years of water quality data have been collected on Jessie Lake, which provides insight as to the health trends of Jessie Lake’s aquatic ecosystem. Data was also collected in 1998, 1999 and 2000, but only the past 20 years of contiguous data were compared for this current assessment. In general, water quality was similar overall for the summer of 2020 compared to 2019. The results showed slightly lower amounts of Chlorophyll-a (algae and plant matter) and slightly

lower clarity than in 2019. Unfortunately, the clarity (Secchi) has declined for the past five years since 2016. Comparatively, the 2020 phosphorus level was slightly higher than 2019 (38 ug/l vs 34 ug/l), but the same as 2016 and 2018. In most years there were higher than normal total phosphorus concentrations in the July and August samples for the hypolimnion (bottom of the water column). This likely contributed to the top level having higher phosphorus later in the summer as well as higher levels of the Chlorophyll-a. This may be attributed to longer anoxic (no oxygen) periods at the bottom, followed by wind or thermal mixing resulting in sediment release of phosphorus. This release of bio-available phosphorus can produce more intense algae blooms in the late summer and fall, as Jessie has shown lately. Last August there seemed to be more windy days that brought phosphorus to the top and resulted in those green days. A dry time with lower water levels also contributes to more green days.

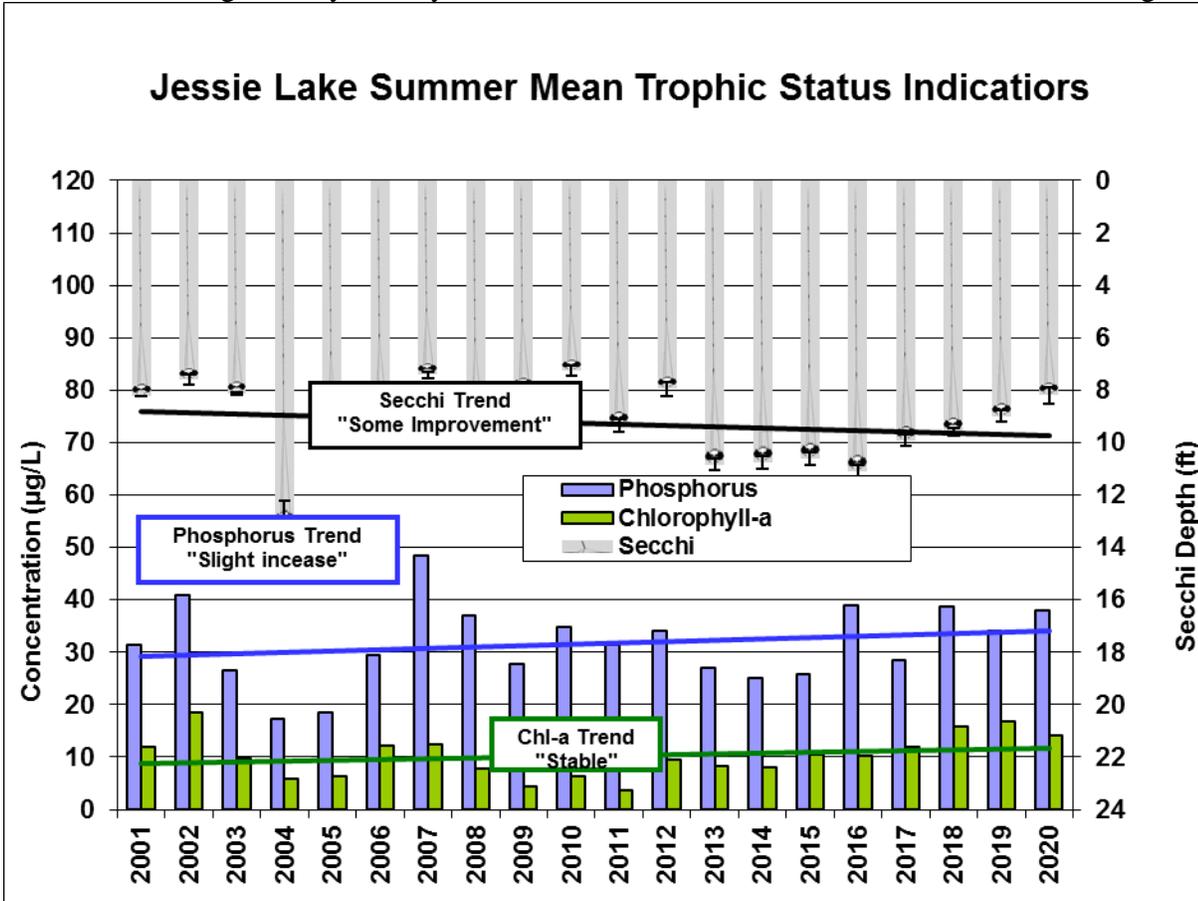


Figure 1 – Long-term (last 20 years) trends in Jessie Lake (2001 to 2020).

When looking for trends in the more recent (2001-2020) continuous data set, it is encouraging that the data shows Jessie Lake’s condition is fairly stable with no strong negative trend in water quality. This means amidst the yearly ups and downs; the lake appears to be remaining mostly stable and even indicating some long-term improvement in clarity. Figure-1 above shows data averages from 2001-2020, which shows the general trend remaining quite stable, while the Secchi data is showing a slight trend of increasing or improved water clarity. This year-to-year variability in water quality is often related to the changes in snowfall, rainfall and the lake water levels, though it can be indicative of a major event such as a beaver dam failure. The 2020 data show the average phosphorus concentration (38 ppb) was significantly above the 20 year long-term average of 32 ppb, Chlorophyll-a concentration (14.1 ppb) was also above the historical average of 10.1 ppb and the Secchi disc reading average of 8.2 ft. was significantly lower than the average expected (9.3 ft.) for Jessie Lake. Thus, 2020 was a below average year for water quality.

The Lake Association has a commitment to protect and preserve the health of Jessie Lake for future generations. This annual data is reported to the MPCA, which becomes part of their database for Minnesota lakes. Thus, it is important in watershed management planning for the Big Fork River Watershed and Itasca County and that is why it is valuable to have continuing monitoring efforts for the lake by JLWA. You can find a report of Jessie Lake data at www.rmbel/info/database.

ICE OUT

By Harold Goetzman

This year the ice went out on Jessie Lake on April 6th and this is now the third earliest date for ice out. In 2012 we had ice out on March 29th, which was a new record. The previous record was April 3rd, 2010, which remains in second place. The average ice-out for the past 30 years is April 23rd so this year is 16 days ahead of normal. In general, the time of ice-out ranges over a six-week period, but about half the time the ice has gone out during the last week in April. This year we had a mild winter except for the February cold spell and then a warm March. Also, we had less snowfall this year, which affects the ice out date.

Last fall I reported that Jessie Lake had not frozen on Nov. 30th when I finished the Jabber. As it turns out the lake froze over later that day so Nov. 30th was the official freeze up date for 2020. This would be 3 days later than the 30 year average.

3rd ANNUAL JLWA NORTHERN FISHING CONTEST NOTHING BUT NORTHERNS" FISHING TOURNAMENT

(Nothing counts except Northerns)

WHEN: JULY 31, 2021

WHERE: JESSIE LAKE

TIME: 10am – 3pm Weigh-in at Layland's dock located at the north end of Jessie Lake two docks south of Rising Eagle Resort. Tournament Host(s) will not be held liable for any death or injuries incurred. This is a casual tournament. Follow Minnesota DNR fishing regulations for slot size and limit. Rules also say no wanton waste so all game fish must be cleaned or given away and besides Northern is a delicious eating game fish.

WHO: Open to all JLWA members and their families. No entry fees! No registration! Just go fish!

PRIZES: Largest Northern by weight, Smallest Northern by weight, Heaviest stringer (10 fish limit) of Northern, first Northern registered, last Northern registered. A digital scale that measures in ounces will be used for weighing. **All Northerns count** – even dead ones – as long as they resemble a Northern at one time. Any Northern registered qualifies for door prizes. Also, there will be prizes for kids. Judges decisions are final!

RSVP: craig.johnson11@arvig.net if you plan on attending.

PELICANS

By Harold Goetzman

The America white pelican is making a comeback in Minnesota, not only for the season, but also in terms of its population. While pelicans winter in the Gulf of Mexico region, more than 20 percent of the continent's white pelican population takes up summer residence in Minnesota. Marsh Lake, located in Big Stone, Lac qui Parle and Swift counties, hosts the largest portion of the population.

White pelicans are prominent in Minnesota's history, as well. Minnesota has 10 lakes that include "pelican" as part of their name, a city (Pelican Rapids), and the Pelican River in Otter Tail County.

Despite that heritage, the American white pelican nearly disappeared from Minnesota for seven decades because of human activity. Thought to be extirpated from the state, pelican colonies were

found on Marsh Lake, on the Minnesota River in 1968. Since then, the pelican's remarkable comeback has continued thanks to conservation efforts and federal regulations in Minnesota.

In early spring, pelicans migrate north to their summer homes, which include the shallow lakes of southern Minnesota. Many are simply passing through or they may be nonbreeders that are feeding or loafing. By April or May, though, some will settle in to nest in large dense groups. Pelicans nest on the ground, mainly on isolated islands. Minnesota is home to 15 known nesting colonies, but the number and locations can change over time.

Pelicans are a very distinct looking bird, and that's why many people enjoy watching them. One day I counted fourteen in one group in front of our cabin on Jessie Lake last year so there were probably more on the South end of the lake. Many people dislike having them on a lake as they eat a large number of fish including dead ones. We have observed one come down like a helicopter to chase off the seagulls and eat a 15-20 inch northern in one gulp. The pelicans on Jessie are younger non-breeding birds. For more information on American white pelicans, visit mndnr.gov/pelican.

BEAVER TRAPPING

By Hollister Madsen

Our ongoing struggle continues as the beaver were very active this past fall. Jerry Kaczor reported trapping 29 beavers last fall from our lakes and streams. This included 7 from Little Spring Lake, 12 from Spring Creek, 2 from Tillys Creek and 8 from Little Jessie. There is still ongoing activity in Spring Creek, Jessie Brook, Pooles Creek (on east side near Jessie landing) and on Peterson Lake. Jerry will continue to focus on those areas and has trapped an alarming 32 beaver this spring. He said with fur prices so low there are not many people trapping so the numbers are increasing. The spring beaver taken were 6 from Spring Creek, 8 in Tillys Creek, 10 in Jessie Lake and 8 from Peterson Lake. Several were huge females. If anyone has concerns on beaver activity in their area let me know.

MISCELLANEOUS INFORMATION

Minnesota Lakes and Rivers Advocates. Membership support of MLR is necessary to help meet its water quality goals and provide a statewide association that is the largest and most effective water group in the state. Lake associations are part of the largest, most generous and most committed conservation/angling group in Minnesota, contributing about \$6.25 million towards lake work collectively, about 1.2 million volunteer hours to protect the public waters and almost \$400K for annual fish stocking. There are over 300,000 lake home and cabin properties in Minnesota, but less than half of one percent join MLR. The impact of MLR in fulfilling the mission to protect Minnesota's lake and river heritage for current and future generations could be much larger with more members and you can join as an individual in addition to JLWA. Look into it.

2021 AIS Summit. The SWCD AIS coordinator held the 2021 AIS Summit on March 24 via a Zoom meeting. A recording of the meeting is available on YouTube and you can access it on this link. Itasca AIS Summit link <https://youtube/sog1oqVzQXI>. Bill Grantges gave an update on the Itasca County AIS program and mentioned that last year had a 40% increase in boat traffic due to COVID. He said there are, of course, many more boats on the lakes than come through the public landings as they come through resorts and private shore owners. It is up to the users to take care of our lakes as they can be responsible for keeping AIS out. Tom Neustron, a Hall of Fame fishing guide, spoke about how the 7 full-time and 20 part-time guides in Itasca Co. are strong advocates of cleaning boats before going to another lake. Tom also said they had all entries for fishing contests on Wabana and Pokegama go to the Grand Rapids arena to have their boats and trailers decontaminated before entering the lakes.

The DNR's AIS Specialist, Rich Rezanka, also gave updates on AIS control and how the adult Zebra Mussels in Ball Club, Pokegama and Bowstring lakes have been verified and have moved fast from east to west in 2020. He said that the mussels in Winnie, Sand and North Star lakes have different

genetics. Rich reported that the beetle control for purple loosestrife has worked very well and the treatment of Curly Leaf Pondweed in Dixon, Deer, Moose and Swan (new method) is keeping it under control. Research carried out at the U of M for Zebra Mussel control looks promising. Overall, it was a good meeting and well attended. Take a look on YouTube.

Invasive Jumping Worms. The highly invasive jumping worms, a genus from eastern Asia, are now in the topsoil of 15 states in the Midwest including MN. After jumping worms feed their insatiable appetites, they leave behind loose, granular soil. This altered soil can no longer retain moisture, lacks nutrients and quickly erodes. This makes it difficult for fungi and plants to grow. The worm resembles the common night crawler, but is slightly smaller, a brownish color rather than pink. As their names suggest, the worms thrash and snap their bodies intensely like a rattlesnake when touched or held. They can reproduce without mating so proliferate quickly making the worm extremely invasive.

Quotable. “When you arise in the morning, think of what a precious privilege it is to be alive – to breathe, to think, to enjoy, to love.” Marcus Aurelius, Roman Emperor (reigned from 161 to 180 AD). (I think this is appropriate during this COVID-19 pandemic period.)

DID YOU KNOW?

By Harold Goetzman

- The U.S. bald eagle population has grown fourfold in the past decade, according to a March 24 report from the U.S. Fish and Wildlife Service.
- The Jessie View Resort has been sold and new owners have already taken possession.
- The May 15th fishing opener this year is the latest possible date under MN law as it is set to be two weeks ahead of Memorial Day weekend. However, the WI opener on May 1 is the earliest possible.
- Even under COVID-19 conditions in 2020, the MN deer hunting license sales were about the same as previous years while fishing license sales increased a modest 11%.
- Last year the MPCA released a study listing 56% of the Lakes and Rivers in MN as impaired.
- Nine trumpeter swans were seen in front of our cabin the day before the ice went out.
- The ice went out April 6th on Jessie, which is over 2 weeks earlier than the new 30 year average.
- Our JLWA website (www.minnesotawaters.org/Jessielakewatershed) is updated regularly by our Webmaster Hollister Madsen with meeting notices and the latest issue of the Jabber.

MEMBERSHIP

If you have not paid your 2021 dues, please send your \$15 to David Anderson, 19710 Hunters Ridge, Rogers, MN 55374.

CLIP AND SAVE FOR FUTURE REFERENCE

Our JLWA website is --- www.minnesotawaters.org/Jessielakewatershed		
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