

Pentwater Lake Association Newsletter

November 2021

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President's Message: Patrick Hooyman

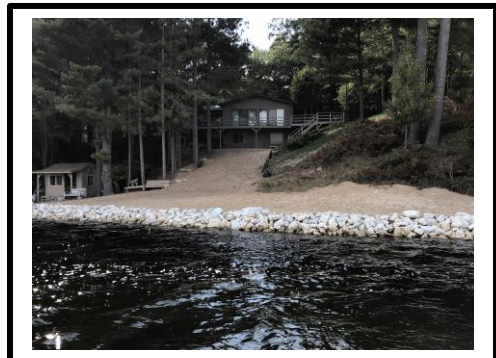
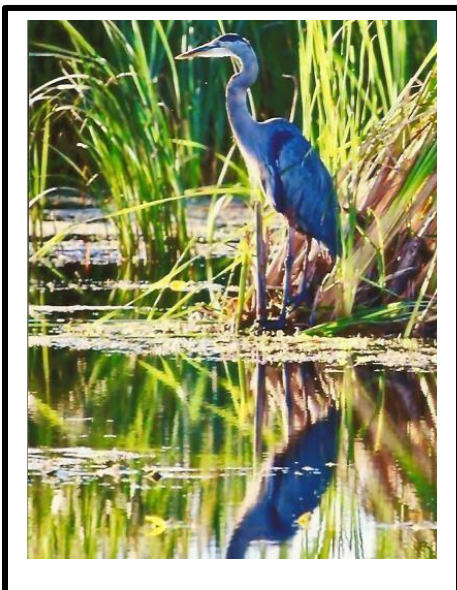
The evolving shoreline of Pentwater Lake

Recently I took a tour of the shoreline of Pentwater Lake with a friend to see what has been happening along our lakeshore this season. As we cruised around the lake, we saw new homes being constructed and the new yacht club building getting started, showing the continuing evolution of our lake. We also saw the effects of last year's high water on docks and seawalls and the effort it takes to maintain them.

Much of the shoreline of Pentwater Lake has been hardened with wood or steel seawalls which provide protection of the shore from erosion but are less friendly to native fish and birds than a softer more natural shoreline.

An encouraging sign happening around the lake is that several riparians are replacing failing hard seawalls on their lots with more fish friendly rock riprap. Riprap not only provides a better fish habitat but also dissipates waves and wakes much better than a hard reflecting wall. (The effectiveness of rock riprap can be seen in the channel where it is used as a wave attenuator to slow down Lake Michigan waves.) Hopefully this hard seawall replacement trend will continue.

To better understand the condition and nature of our shoreline the PLA is starting a "Score the Shore" initiative under the leadership of Tom Walter. This will grade the condition of our shoreline every 1000 feet. It will not only provide a baseline to judge our progress in improving the lakeshore for future generations but will also facilitate better planning for weed control and development.



Committee News

Newsletter

We are considering sharing our newsletters (and possibly our Board Meeting minutes) with other nearby lake associations to increase communication and cooperation among these multiple organizations.

Publicity

We are looking into creating a letterhead with our logo to use in external communications.

Website and Facebook

Announcements of our monthly Board meetings are being posted to our website and our Facebook page. Our Facebook page currently has an article with many photos from the 2021 Youth Fishing Tournament.

Natural Resources

Joe Primozich reported that on October 11, while counting the number of spawning salmon in the river, he sighted both a **bobcat** and a **bear** on the riverbank near the marsh.

(see bobcat photo, right, by Rich Pugsley)

Membership

Rich Pugsley reports that as we prepare to print the new PLA Directory later this month our membership stands at 227. Thanks to all that joined this year, including 9 new members and 21 who have been continuous members since 1995.



For those who signed up for the Riparian Magazine when you paid your dues, the first issue will be this winter and your subscription includes four issues of the magazine for one year. We start with the winter issue so that all memberships for the year are sent in at the same time.

Annual “State of the Lake Report” 2021 by Joe Primozich

This report will cover observations on Pentwater Lake, water tests, and management practices used on aquatic invasive plant species over this past summer. The best news is that the water level in the Great Lakes Basin is going down. This is important as Pentwater Lake water level is controlled by precipitation over the Lake Superior, Lake Huron, and Lake Michigan watersheds. As of this writing we have noticed an 18 inch drop in the lake level from the high of last year. The trend should be that it continues going down depending on the snowfall and lake evaporation. As warm as this year has been, the evaporation rate should be as high as last winter, with Lakes Superior, Huron, and Michigan not freezing over. The only surge in Pentwater Lake came in the first week of August with a storm pushing water up two feet at the east end of the lake before the bridge and river mouth. No damage was noted, unlike last year when several watercraft were damaged. Our lake health is evaluated by 8 factors which will be used to describe the comeback the lake is making today.

In 2008 when we first evaluated the lake by using 8 criteria, we realized the lake was Not Healthy and in the At Risk category. The basis for that was that **6 of the 8 risk factors were evident** in the lake monitoring. This had to

change. The first factor to address was the loss of the shoreline panfish. The fishery was declining. With DNR fishery advice, the habitat was improved by reducing the chemical spraying of shoreline vegetation from 75% to 15%, passed by the Pentwater Lake Improvement Board (PLIB) as their new guide for the future. The annual youth fishing tournament was the fourth and the most successful this summer with 6 master angler fish reported from our lake by kids 16 and under. Also, the coho salmon are in their 4th year of spawning in our river and several were caught on our pier this past year. *We are back to good fishing in our lake.*

Next area to address was the addition of muck to our sandy beaches. To reduce the buildup of dead matter on the bottom we started mechanical harvesting of invasive plants. Invasives occupy 40% of our shoreline area. This summer the PLIB contracted the harvest of Starry Stonewort, removing 150 tons of weeds from the lake. This happened with state approval in September and met our goals: 1) to improve recreational shoreline use for boaters and family use, 2) to remove the vital phosphorous nutrient that triggers algae blooms in lakes, and 3) to stop the buildup of muck through dead and decaying plant growth. The PLIB is working to improve the mechanical harvesting for next year.

The third factor we are working on is to reduce phosphorous in the lake. The Pentwater Lake Association (PLA) summer chemical testing shows the level to be 26ppb, an at-risk level. The PLA will talk about how to create a buffer zone at the lake edge and deter further nutrient loading to the lake with fertilizer runoff, which adds phosphorous. The more phosphorous the more likely our lake will have a fall blue/green algae bloom. The last bloom we had was in 2010. The second factor that causes a bloom is the lingering warm weather. So far there is no indication of a fall algae bloom on Pentwater Lake. The PLA bacteria testing supports the clean rating given to our lake. No high readings have happened with our annual testing. The last threat the health department addressed was in 2010 by closing 3 open cottage pipes draining into the lake.

Lastly the PLIB chemical treatment plan does not hurt Starry Stonewort. Today the only control we have is mechanical lifting or harvesting. Eurasian Water Milfoil, on our lake, has also now hybridized due to past chemical treatments and is chemically resistant. GVSU had Emily Neuman research starry stonewort and **she identified native plants that combat this invasive**. It was one of the only research projects in the state to work on Starry Stonewort. We encourage riparians to **not remove the natives** as they combat the aggressive invasive Starry Stonewort. Invasive plant management teams across the state all agree that we need to **learn to live with invasive plants and minimize their presence on our shoreline but encourage the native plants by leaving them**.

Pentwater Lake is a healthier lake today than in 2008 and we still need work on improving it. Will you help too? Remove invasive plants and not natives by lifting and drying them. Do not use chemical treatments to knock plants down and build up nutrients and the muck that accumulates on our beaches. The PLA and the PLIB with its lead field team are looking forward to working with you. Join the PLA for up-to-date support and information. Go to the PLA website, www.pentwaterlakeassociation.com.

This article is a summary of the "State of the Lake" report delivered by Joe Primozich at the annual PLA membership meeting this summer. It is intended to annually provide PLA members with information about the health of our lake by evaluating our status based on several risk factors. Using these factors we can see the areas in which we are improving or falling behind.

Weeds – What Can You Do? By Tom Walter

What is a riparian to do? There are just so many weeds. They limit how you can use your lake front. It is a problem most of us riparians are confronting. This summer was worse than most. It was dry. Water levels are receding, and it was the warmest summer on record. That is the perfect recipe for abundant weed growth, and we sure had a lot. Our weed composition is changing. Now we have invasive Starry Stonewort that is spreading everywhere. It forms a dense mat that limits fish and riparian use.

We have the Pentwater Lake Improvement Board (PLIB) that collaborates with the Pentwater Lake Association (PLA) to make improvements on the lake. A project at the forefront has been non-native invasive species plant management. Starry Stonewort, European Frogbit, Eurasian Milfoil, and Curly Leaf Pondweed have received most of the effort. Historically herbicide treatment has been the method of choice. However, that has some drawbacks. Our lake now has hybridized Milfoil that resists chemical treatment. Chemically resistant Starry was harvested and removed this year, but it will return next summer. When sprayed, plants collapse and form a nutrient laden muck on the lake bottom. The muck creates a fertile garden for the next season and covers up sandy beaches. Therefore, the PLIB has been limiting herbicide use and doing more harvesting. Harvesting removes the plant material and its nutrients, which keep it from forming muck and building a fall blue green algae bloom.

Both the PLIB and the PLA are realizing that we will never be rid of non-native invasives and will have to live with some forever. What they are trying to do is direct harvesting to riparian areas to enhance recreational opportunity. That didn't go as well as planned this year due to permitting issues between state and federal agencies. The work did get done after most of the summer was over. We now have a 5- year permit and next summer the work should be timelier.

With all that said I would like to suggest that riparians think and prepare to assist in this effort. As you can imagine, harvesters will probably not get everything you want removed. Some will remain around and inside of your docks and near shore. You can help remove that portion without a permit. Do not use chemicals which would require a permit. With manual tools your area can be raked, rolled, pulled, blocked and thrust. There are a few folks that can help with that, either voluntarily or for hire. When weeds are removed and lie on the shore, they lose a lot of weight quickly. Look at the website Weedersdigest.com to see a variety of devices than be used to assist. ([see one example, right](#)) Many of us have electricity at our docks which enables some of the devices. I am sure there are more companies that offer similar products. Individuals for hire include: Andy Kruger 231-716-0305 and Brandon Macher 231-233-2131



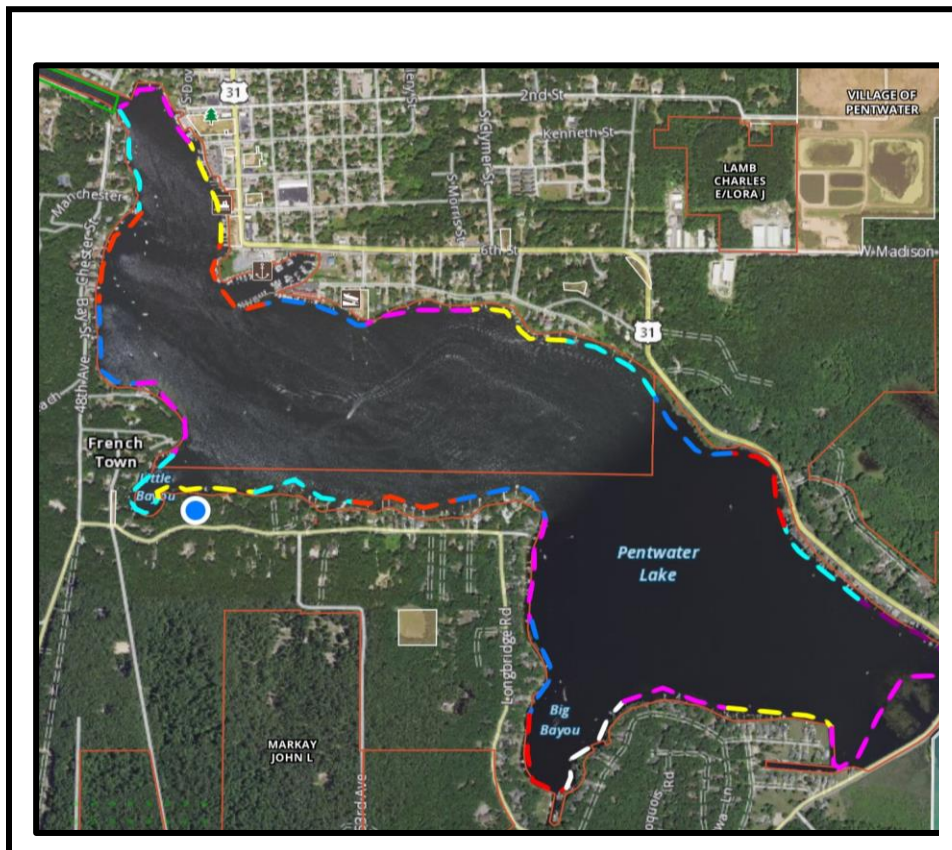
Score the Shore by Tom Walter

Score the Shore is a work in progress. By that I mean the process has begun but has not been finished. The 1000' plots have been laid out and GPS points, for the starting and ending points, have been collected. What I can tell you is that there are 28 – 1000' survey sections totaling 27,946 lineal feet or 5.3 miles of shoreline. That is what has been accomplished so far.

As you may imagine, surveying that much is a sizeable effort. We have enough volunteers; we just need to get it started. Volunteers with a big job to do can run into scheduling complications. Things like holidays, visitors, a hot salmon bite(!) all need to be set aside at the same time for the group of 3 doing the sampling. But it will get done.

We expect the survey will reveal some interesting information. For each section and again a total for the lake we will learn: the number of homes or significant structures, the number of docks and boatlifts, % of emergent vegetation, % of submerged vegetation, aquatic vegetation management, amount of downed large woody debris, shoreline erosion, shoreline management (how much mowed, un-mowed), and shoreline control practices. This information will get included in a statewide database and we'll see how we compare. We'll then evaluate if we want to advocate for changing anything. As I said, it is a work in progress.

On the picture below each section is shown in a different color. The section across the marsh is actually 2000'. [I got caught in the weeds and forgot to push some buttons. I'll fix that.]



Summer Youth Fish Tournament Success by Joe Primozich

The Pentwater Lake Association had its fourth two-month summer youth tournament. It ended on the Sunday of Homecoming week and was a big success. The new management practices for invasive aquatic plants have improved the fishery. The Lake Improvement Board has adopted new guidelines that limit chemical herbicide treatment to 15% of the shoreline (down from 75%), and the mechanical harvest treatment up to 50% of the shoreline. This came from Minnesota's Aquatic Invasive Research Center recommendations.

Below are the ways the success has been measured. The panfish (bluegills or sunfish) population was nowhere to be seen dockside in 2008. Today the panfish are plentiful and the most popular fish in our tournament. Also, this year there were 6 DNR master angler fish caught by kids 16 years old or younger. They were 3 small mouth bass over 20", 2 dogfish over 27", and 1 drum or sheepshead 29.75". Listed below are the biggest fish in each category caught.

Dogfish or Bowfin - 27.5" James Jessup and Atlas Pugsley

Bullhead - 11" Daphne Madden

Bluegill - 7.5" Lily Madden

Small Mouth Bass - 21.25" Noah Deboni

Walleye - 23.5" Atlas Pugsley

Pumpkinseed - 8.5" Olin Madden and Atlas Pugsley

Yellow Perch - 11" Walter Burdick

Drum or Sheepshead - 29.75" Colin Cavanaugh

Northern Pike - 28" Atlas Pugsley

Crappie - 13" Avery Carson

Large Mouth Bass - 15.3" Arica Pugsley

Rock Bass - 9.5" Andy

Atlas with 28" pike



Arica with large mouth bass



Maddox with 25.75 pike



Noah with 21.25" sm mouth bass

Lights and Buoys Renewed on Pentwater Lake by Patrick Hooyman

The buoys and lights that guide boats safely in and out of Pentwater Lake and its channel have been updated with a \$1500 donation shared by the Pentwater Sportfishing Association (PSA) and the Pentwater Lake Association (PLA).

The Channel Light project was initiated in the spring of 2011 by Bruce Koorndyk, past PSA President. The initial budget was estimated at \$2800 and requests for community donations were distributed. At the end of 2011, initial expenses were \$1500 for 1st phase.

In spring of 2013, the first Pentwater Lake lighted No Wake buoy was purchased with a generous donation from Milt Pugsley. Milt was an executive aviation pilot and knew the value of lights for safe night navigation. With funding from the PSA and PLA, this light, situated near the channel center at the yacht club, was replaced recently after 17 years of service. The work was done by Dean Jessup (PSA President), Bruce Koorndyk, Rich Pugsley (PLA Treasurer and son of Milt Pugsley) and Pat Hooyman (PLA President).

To date, well over \$4000 has been invested by PSA, PLA, and various community donations to place channel lights along with lighted No Wake Buoys in Pentwater Lake. All to provide better night navigation / safety. The PSA removes and installs the Channel Marker Lights each year. The No Wake Buoys are handled by Pentwater Police Chief and Harbor Master Laude Hartrum. [Photo shows Rich Pugsley, Bruce Koorndyk and Dean Jessup installing new light.]



Pentwater Yacht Club - contributed by Christina Cross

The old warehouse located on the lake at the end of Second Street, affectionately known as the “Dock” for many years, became the home for the Pentwater Yacht Club in 1935. The warehouse building, constructed in 1914, originally served lake steamers bringing passengers to Pentwater for the summer.

Since the founding of the Pentwater Yacht Club in 1935, the building was periodically remodeled to meet the needs of a growing membership and to maintain the building which was constructed almost entirely over water. It served the members well for more than 85 years as a venue for dances, dining, sailing races, water skiing, countless community events plus much more.

Due to varying issues with the original building, 2021 was our final season in the century-old structure. As PYC moves onto the next chapter, we think fondly of our original building and look ahead to the future.

Opening in June 2022, our new building’s design captures our spirit and puts us in a new structure that doesn't feel new at all, but rather a home that has been waiting all along for us to find. The added benefits include increased space for our members and staff, upgraded equipment, a timeless design, and a longer season.

See for yourself how PYC has evolved over time. And to view the new design, take a virtual walk through: <https://youtube/Uaq8N9a4DHs>



Above, original facility known as “The Dock”, built in 1914

Right, the facility now called the Pentwater Yacht Club, constructed in 1935.

See back cover for future facility, completion projected for summer (June) 2022.



Michigan Waterfront Alliance – The Riparian’s Voice in Lansing by Rich Pugsley

The Lake Association has membership in three organizations: Pentwater Chamber of Commerce, Michigan Lakes and Streams Association (Riparian Magazine), and the Michigan Waterfront Alliance. This article will introduce you to the Waterfront Alliance.

Michigan Waterfront Alliance (MWA) is a 501(c) 4 non-profit corporation formed over twenty years ago in order to effectively advocate for the creation or preservation of state laws, and/or policies designed to protect, preserve, and promote the sustainable and wise use of our state’s immense treasure of high-quality freshwater resources. Our primary mission will be accomplished by pro-active participation in Michigan’s legislative process (lobbying), by participating in court cases whose outcomes may have significant statewide ramifications, and/or by direct involvement with natural resources management, or environmentally focused state agencies or departments.

A key part of their work is a twice-monthly e-newsletter with information of interest to riparians. Here are some examples of the articles found in the newsletters

- Summary of House Bill 4772 which would serve to amend Public Act 110, the Michigan Zoning Enabling Act, to prevent local units of government from passing ordinances that would prohibit short term rentals in areas that are zoned residential.
- Senate Bill 429 that would add Part 639 (Sand and Gravel Mining) to the Natural Resources and Environmental Protection Act. Part 369 would preempt any ordinance, regulation, policy, or practice of a local government authority relative to mines.
- Notice of webinars and in-person learning opportunities such as: NotMISpecies webinars to offer help for backyard invasive species problems, Michigan Inland Lakes Partnership, Starry Stonewort Collaborative.
- Articles on invasive species, i.e. Phragmites australis, New Zealand mudsnails found in Shanty Creek, invasive European frog-bit spreads, United States Environmental Protection Agency (USEPA) survey reaffirms that an extraordinarily abundant exotic invasive Quagga Mussel population continues to dominate Lake Michigan's aquatic ecosystem.
- Listing of upcoming DNR meetings
- Highlighting key websites of interest, i.e. Michigan Inland Lakes Partnership, and Michigan Natural Shoreline Partnership.
- Announcement of 2021 DNR Wildlife Habitat Grant recipients
- Announcement of \$3.6 million in grants available to target invasive species
- Receive a free copy of the Michigan Glacial Lakes Partnership's Shoreline Living document
- Beach water quality
- Harmful algae blooms

If you would like to receive this e-newsletter contact

Scott Brown at scottb1952@gmail.com



Calendar of Events November 2021 - February 2022

Nov 27, 2021	Small Business Saturday – Shop Your Local Merchants
Nov 27, 2021	Festival of Lights Weekend on Village Green - 5pm Tree Lighting with the Arrival of Santa
Nov 27-28, 2021	Merchant Open House – Refreshments and Fun
Dec 4, 11, 18, 2021	Join us 11AM-1PM for Hot Chocolate around the Fire Pit at The Green!
Dec 5, 2021	Christmas by Candlelight – Methodist Church 7 pm
Dec 12, 2021	COVE Benefit - Holiday Tea - OCCOA 1:30-4 pm
Feb 12 & 19, 2022	Winter Fest-5K Run, Ice Skating, Sledding, Perch Tournament & More!
Feb 19 & 20, 2022	DNR Free Fishing Weekend

** Check www.pentwater.org for details and any change of dates.*



Special Event Highlights - subject to Change - check www.pentwater.org for Updates.

Small Business Saturday, November 27 - Pentwater Shopping District

Support our local businesses by shopping and dining local for Small Business Saturday! Hours may vary by merchant.

November 27th - on the Village Green - Festival of Lights

Enjoy the holiday weekend in Pentwater. The Pentwater Fire Department will continue their tradition of bringing Santa Claus to town. Santa will be escorted to the Village Green Saturday, November 27th at 5PM by Fire Truck. Santa will be available for visits and photos immediately following his arrival. Parents are encouraged to bring a camera to capture the magical moment with Santa Claus.

Christmas by Candlelight - December 5th

Come and enjoy a special Candlelight Christmas music event at the Centenary United Methodist Church at 82 S Hancock St. in Pentwater. The candlelight event will be held on Sunday, December 5, 2021 from 7:00 PM - 8:00 PM.

New Year's Eve in the Village - Check for update on activities planned for this holiday!

Winterfest in Pentwater - 2nd and 3rd Weekends of February

Get your freeze on in Pentwater this February. Many traditional activities include sledding, ice-skating, cross-country skiing at Pentwater Pathways, run/walk in the Snowman Scram 5K. Winterfest is designed to promote wintertime activities in the Pentwater area. Winterfest 2020 was a grand success! We invite you to join us again this year.

Friday & Saturday - February 11th and 12th

Pentwater Ice Skating Rink will be open from 5-7 PM (FREE). With the help of the Pentwater Fire Department an Ice Rink will be created for the public to enjoy. Grab your skates and go to the North End Park (basketball court on the north end of Wythe Street) for an evening of ice skating.

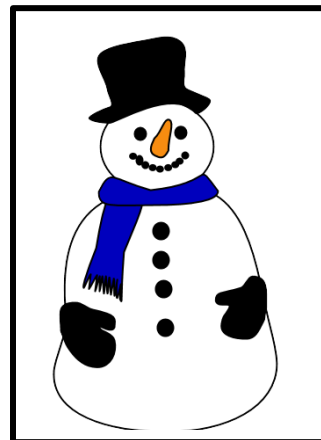
Saturday, February 12th 2022 Snowman Scram 5K and 1 Mile Fun Run

The 1- Mile Fun Run starts at 11:00am with the 5K run/walk to follow. The Snowman Scram Run/Walk and 1-mile fun run is a fun wintertime event designed as a fundraiser for the Pentwater Cross Country and Track Teams.

The race will start and finish by the bus barn/track at the school (or virtual).

Registration available at:

<https://runsignup.com/Race/MI/Pentwater/SnowmanScram1MileFunRunand5KRace>



NEWS BYTES by AnnaMae Bush

Involving Our Youth

A retired Pentwater teacher, Betty Pleva is chair of the PLA Education Committee. She looks for ways to connect Pentwater students with the mission of the PLA. Our August 2021 newsletter included photos of the posters 4th graders had made concerning water safety. This year she is initiating a speech competition among high school students in Pentwater, Hart, Walkerville and Shelby. The goal is to educate Oceana county high school students about the values and needs to keep our county lakes and water resources viable and healthy, and to encourage them to become good stewards of our local environment, ecosystems and waterways. Watch for more details in our February 2022 issue.

Astounding Achievement by a youth who frequents Pentwater



If you see Wesley Scott McGraw-Davis (grandson of Tom and Joyce Davis) around town, be sure to congratulate him. He has received the Eagle Scout Award, the highest honor in the world of scouting, at the tender age of 13. Wesley's award is astounding for many reasons. Since most Eagle Scouts are 17 or 18, Wes is far younger than the average Eagle. There are 138 badges available to boy scouts and each badge requires significant work and time. Eagle Scouts must earn 21 badges. Wesley was determined to earn every badge available, and in the space of 2 years he completed all 138. The list included badges in soil and water conservation, fish and wildlife management, environmental science, open water scuba diving, fly fishing, canoeing, small boat sailing, and canoeing.

Also notable is the fact Wes was unable to join a local troop, so he applied for and was given a Lone Scout membership. That meant he worked with two personal scouting counselors to accomplish his goals. Hear these evaluations about him.

"I found Wesley inspiring me to become a better leader, as he already had inspired himself...He found positive aspects in every merit badge. I found myself learning something from him about all the various badges...." *Lisa Young, Lone Scout Counselor*

Although discouraged by adults who thought his goals were out of reach, "Wesley had an insatiable thirst for knowledge...He believed in himself and forged his own pathway to success...he thrived using self-discipline, motivation, and having an amazing attitude toward life...he displays enviable leadership skills...and he will truly do the Boy Scouts of America proud." *Dr. E. Davis, Lone Scout Counselor*

"It was an honor to listen to Wesley and discuss his scouting experiences...as it was an honor to sign off on his Eagle application." *Pete Townsend, Chippewa District Advancement Chair, Boy Scouts of America.*

Describing Wes's volunteer service: "He has a servant's heart and is always willing to help those in need...He has been an inspiration to his peers when it comes to selflessness and community service." *Pastor Mark Lillie, local Pentwater pastor*

High praise from all quarters! Congratulations, Wesley! And thanks to Tom and Joyce Davis for your encouragement to your grandson.

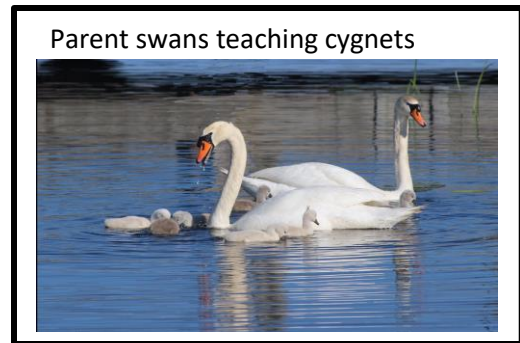
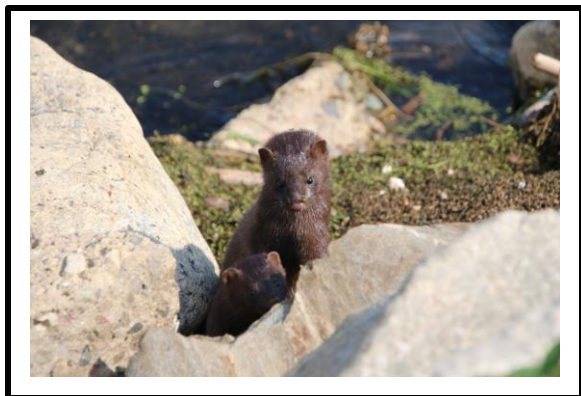
A Positive Sign

A confirmation of the decreasing water levels is the removal of the oversized sandbags that have lined both sides of Monroe Road for well over a year. The Michigan Department of Transportation (MDOT) had installed them to prevent high water levels from flooding Monroe Road. The sandbags were helpful for that purpose. But they also presented visibility problems for motorists entering Monroe Road from Longbridge. Thankfully those issues are behind us now.

And the Winner Is.....

The PLA Board donated a one-year membership in the Pentwater Lake Association for the auction at the September Wine & Art event. The highest bidder and therefore winner was Dianne Baker. Eager to learn more about the work of the Board and the Association, Dianne came in person to the September Board meeting. Her enthusiasm was encouraging.

Dianne is an avid photographer. You have probably seen her on Longbridge Road, taking photos of wildlife in the marsh. When she visited the September Board meeting, she brought with her several superb photos she had taken and offered the use of her photos to the Board for use in the newsletter or other publications of the PLA. We are grateful for her talent and her generosity. You will no doubt be seeing her photos and commentary



about them on our newsletter pages. So although Dianne was the winner of the one-year membership, the PLA was the REAL winner of a wonderful new resource.

On the front cover of this issue we have used her photo of a Great Blue Heron, taken on Longbridge near the marsh. The subject was only 8-10 feet away from the camera! This photo was recently given a “hidden gem award” in a photography competition.

Dianne’s roots in Pentwater are deep. Her grandparents settled here in 1859 and her father was born here. She grew up in Flint but frequently visited Pentwater in her youth and young adult years. She and her husband own a home in Ann Arbor but spend as much time as possible in Pentwater in the old family homestead. She has a BS degree in nursing and leaned heavily on music therapy in healing patients. She took up photography seriously about 10 years ago.

“Take a closer look” is the name of a children’s book at Storybook Village that combines Dianne’s photos of Pentwater with text written by Barb Sims. Dianne’s mission is to inspire children to be nature explorers. But we can be sure that along the way she inspires many adults as well. Thanks for joining our team, Dianne!

[left photo: two baby minks]



Pentwater Green Schools Club

By: Abe VanDuinen

Green Schools Club Member



High school students involved in the Pentwater Green Schools Club participated in the Alliance for the Great Lakes Adopt a Beach program on Friday, September 17th. The Green Schools Club members traveled to the beach at Charles Mears State Park where they picked up trash and recorded it on a data card. The data collected was then compiled and sent to the Alliance to help them make decisions and raise awareness for some of the areas of concern with the Great Lakes. Overall, in September 3,384 pounds of litter was collected from over 60 different clean ups around the region. It was an awesome experience, and the students are excited to give back to their community and help keep the beaches clean.

The items collected on this beach cleanup include 9 plastic beverage bottles, 17 metal caps, 35 plastic caps, 104 cigar tips, 180 cigarette butts, 25 food wrappers, 27 straws/stirrers, 13 foam pieces, 1554 pieces of plastic, 11 balloons, 13 band-aids.



The Pentwater Green Schools Club at Charles Mears State Park

PENTWATER LAKE ASSOCIATION

"For the Love of the Lake"

P.O. Box 825, Pentwater, MI 49449

Membership Application Date _____ New _____ Renewal _____

Member Applicant Name _____ Spouse _____

Local Address: Street _____

City _____ State _____ ZIP _____

Mailing Address: Street _____

City _____ State _____ ZIP _____

Phone #(s): Local or Home _____ Cell: _____

Email Address: _____

How to send your newsletter: Email _____ Hard Copy via USPS _____

Dues: Yearly Family Membership (one vote), from July 1st through June 30th \$ 30.00

Subscription to Michigan Riparian Magazine, published quarterly (optional) \$14.00 \$____.____

TOTAL (Make check payable to: Pentwater Lake Association, Inc.) \$____.____

Pentwater Lake Association Board

Patrick Hooyman – President

Tom Walter – Vice-President

Beth Provencal– Secretary

Rich Pugsley – Treasurer

Dr. Ross Feltes Joan Menke-Schaenzer

Mike Peters Dan Selahowski

Joe Primozich Janet Strahan

PLA Newsletter – published 4X/year

Editor – AnnaMae Bush

Staff Writers – A. Bush, J. Primozich,

T. Walter, R. Pugsley, L. Cavazos,

Mailing – Caroline Denlar

PLA Committees and Chairs

Membership (Pugsley), Natural Resources –
(Primozich), Publicity (Hooyman), Social (Cavazos)

Website (Strahan), Water Quality (Peters)

Education (Pleva), Newsletter (Bush)

Pentwater Village (869-8301)

President – Jeff Hodges

Manager – Chris Brown

Zoning Administrator – Keith Edwards

Clerk/Treasurer – Rande Listerman

Deputy Clerk/Treasurer – Barb Siok

Deputy Clerk/Treasurer – Kate Anderson

Trustees – Michelle Angell-Powell, Pam Burdick,

Jared Griffis, Dan Nugent, Don Palmer,

Dr. Claudia Ressel-Hodan

Pentwater Township (869-6231)

Supervisor – Lynne Cavazos

Clerk – Sue Ann Johnson

Treasurer – Heather Douglas

Deputy Treasurer – Maureen Murphy

Trustees – Mike Flynn, Dean Holub

Police Chief – Laude Hartrum (869-5987)

Fire Chief – Paul Smith (869-5987)

OC Marine Deputy – Tim Simon (231-873-2121)

Pentwater Lake Association

PO Box 825

Pentwater MI 49449

www.pentwaterlakeassociation.com



Drawing of the future Pentwater Yacht Club, projected completion date June 2022.

