



PARADISE LAKE ASSOCIATION

NEWSLETTER

Resilient Shorelines Protect Northern Michigan Lakes

Shorelines serve as a critical interface between land and water. They protect their lakes every day by filtering runoff and providing critical habitat for hundreds of shoreline-dependent amphibians, birds, fish, and more. When shorelines are compromised, so are the functions that serve to protect our lakes. All shorelines are in a state of constant change. Whether the change is natural, influenced by human activities, or both, is an important distinction. Shorelines change naturally over time because they are constantly bombarded by waves and ice. This perpetual motion grinds and displaces soil particles, which end up in the lake. In natural conditions this is typically a very slow process over a long period of time. However, **human activities accelerate natural erosion processes.** Accelerated erosion can lead to impaired water quality, nuisance plant growth, degraded habitat, loss of recreational opportunities, and other negative impacts. Enhancing shoreline resiliency is key to countering both human and natural influences. For natural shorelines that have a healthy greenbelt of trees, shrubs, grasses, herbaceous plants, and emergent plants like bulrushes growing in near shore areas, the best practice is to retain as much vegetation as possible. These plants are critical to stabilizing shorelines. Restoring resiliency to shorelines that have been altered requires more effort, but will provide significant benefits to the lake in the long run. **Consider taking the following actions as they apply:**

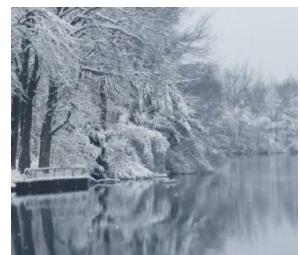
- Where shoreline plants have been removed, **plant native species** adapted to local conditions. They will hold soils in place and provide important habitat.
- **Refrain from introducing or replenishing sand to create an artificial beach** or to try and restore lost shoreline.
- **Do not install a vertical seawall.** It can cause additional erosion to neighboring properties and lake-bottom scour. If you have a seawall that is in disrepair, consider replacing it with a more natural, or softer, approach to stabilizing your shoreline, such as a greenbelt of native plants.
- Much like vertical seawalls, oversized boulders and riprap can actually cause erosion. Smaller, rounded fieldstone sized for site conditions is a better approach. This technique should include a variety of sizes of fieldstone and be gently sloped at a 3 horizontal: 1 vertical or flatter slope...*by Tip of the Mitt Watershed Council*

CONTENTS:

Resilient Shorelines..1
Desk of the President....2
PLA News.....3 & 4
Community Notes.....4
Emmet Co Recycle.....5
Scholarship application..6
PLA Membership.....7
Sparkling tree.....8

PLA GOALS

- *To Encourage the best possible water quality of Paradise Lake
- *To Stress communication, education and promotion about and for the Paradise Lake area
- *To Promote fish management
- *To Promote boat safety
- *To Complete a visible community improvement project annually



Here comes winter.....

PLA 2021 ACTIVITIES

Jan 16 Ice Fishing Tournament
June DEQ Landing Blitz
July 03 Summer Festival
August 4 Annual Meeting

PLA OFFICERS

President: Greg Torsky
Vice President: Jim Pauling
Treasurer: Barry Potter
Secretary: Laura Bertolini
Trustees: Dale Berry, Mike Madden, David Milne, Mary Lu Norton
Seasonal Trustees: George Bearden, Staci Morrison, Karen Valot

2021 PLA BOARD MEETING DATES

Members & Public Welcome—held at Carp Lake town hall except January and August
January 5 (Torsky's) Aug 1 (Pavilion)
February 2 September 7
May 4 October 6
June 1 November 5
July 6 December 7

From the Desk of the President...



Today December 5, 2020 I am looking out my window at a mild winter day. I can't believe we do not have any ice on the lake or snow on the ground. I'm sure both will be on their way very soon. (President's note December 6: "Lake starting to ice over.") Let's all hope for a white Christmas.

The end of the year is a good time to reflect on the events of the year, and what a year it has been. It is also a good time to think about what we can do for our lake and community in 2021. Here are a few suggestions:

*Donate food, cash or volunteer with community food banks

*Volunteer to weed and water Mr. Bear triangle.

*Volunteer for spring and fall highway clean up.

*Volunteer to help with 2021 Summerfest parade and pancake breakfast

*Support your PLA with your membership

*Attend PLA meetings

*Attend the annual member PLA picnic in August

Let us all hope and pray that 2021 is a safe, healthy and "normal" year.

To ask questions or volunteer contact: board@paradiselakeassociation.org or Greg Torsky at 231-758-0586.

May you have a safe and healthy Christmas and a Happy New Year!!.....*Greg*

Choose the harder right.....Instead of the easier wrong.

..... *Jaxn Blvd*



PLA NEWS

CHRISTMAS BASKETS

Collection boxes are in place at the Carp Lake Post Office and Roy Alexander's tan pole barn, 7663 Paradise Trail for non-perishable food donations for the PLA annual Christmas Basket and "Thinking of You" Baskets. Food items will be donated to the Mackinaw City Food Pantry. The PLA appreciates your donations of food, money and/or volunteering to sort and help deliver baskets. "Thinking of You" fruit baskets, which will be delivered by Mike Madden, are given to those who have had an illness, lost a loved one this past year or are new to the neighborhood. Sharing is caring!!

2021 PARADISE LAKE ASSOCIATION ICE FISHING TOURNAMENT

After much discussion the PLA Ice Fishing tournament committee recommends we **cancel** the January 16, 2021 fishing tournament. With the COVID virus and with unknown vaccine distribution, the safety and welfare of the fishermen and volunteers becomes of upmost importance. Hopefully, we can continue with the venue in January 2022. The tournament had been planned to be conducted out of the lakeside entrance of Harbor Lights Grill. Fishermen registering the Heaviest Walleye, Heaviest Pike and Heaviest Pan Fish would have been awarded \$300 each. Enjoying the outdoor Michigan winter weather, the challenge of pursuing "The Big One" and good times shared with friends has been appreciated by many exceptional fishermen for many years. Call President Greg Torsky at 231-758-0586 with questions.

KUDOS TO BENEFACTOR CATEGORY MEMBERS

A very large THANK YOU goes to the following PLA members for supporting our organization with additional benefactor funds!!!! You are sincerely appreciated: **Alexander's Plumbing & Heating, Burkee Insurance Agency, Darrow Brother's Excavating, Lakeside Cabins, Terry Burge, Jim & Hettie Cope, Mike Crawley, Dale, Alex & Howard Ehrlich, Dick & Diane Elliott, Dick & Judy Guernsey, Ann Hayes, Reinhardt & Patricia Jahn, Robby & Nancy Nickerson, Bob & Marilyn Roll, Greg Torsky and Derek & Vickie Trumbetic. You float our boat!**

PLA WEBSITE The PLA website is www.paradiselakeassociation.org. Visit there for updated information about our lake and community. There are a number of beautiful photos submitted by PLA members. We enjoy new photos, so if you have photos you would like to share, send to photo@paradiselakeassociation.org. Members can reach a given board member at specific email addresses noted on website or email all board members using address: board@paradiselakeassociation.org.

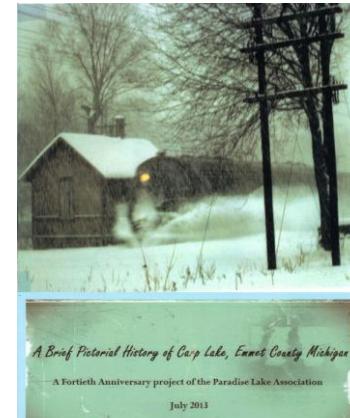
If You Love Paradise Lake You Should Join the Paradise Lake Association

Our \$15 (or more by choice) annual membership fee is far less than 1 tank of gas or a dinner out. For that cost you receive surveys by various organizations, walleye planting, loon raft placement, Clean Boats, Clean Waters program, our fun summer festival and quarterly newsletters to keep you advised. Our membership year runs January 1st through December 31st. **The address label on your newsletter reminds you of the year through which your dues are paid.** An application/renewal form is on page 7 of this newsletter. Join us in protecting our beautiful lake. The fun times and events are a bonus!

The Two Very Best Christmas Gift Options EVER!

Make your shopping a breeze.

- 1) Go to: www.paradiselakeassociation.org
- 2) Select the store tab
- 3) Choose the Pictorial History of Carp lake for \$15, or
- 4) Choose a PLA gift membership for \$15 to \$100, or
- 5) Choose some of each.
- 6) Shopping done.....a breeze!



Community Notes

PARADISE LAKE IMPROVEMENT BOARD (PLIB)

A short report, prepared by Dr. Jennifer Jones of Restorative Lake Services, was presented to the PLIB board at their November meeting.

The current project does not end until August 2021. Options are being considered for next summer.

PLIB meetings for 2021 have not yet been scheduled.

PLIB mailing address is P.O. Box 52, Carp Lake, MI 49718-0052, e-mail address is paradiselib@gmail.com and website is www.paradiselakeimprovementboard.com. This website is the official valid source of information regarding PLIB minutes and business.

The PLIB now has a Twitter account to remind you of any new post to the website. Go to Twitter and open an account: it takes all of two minutes. Then do a search for paradiselakelover. When you find us, just FOLLOW the account and every time we tweet, a notice is sent to your email.

Always Remember.....

YOU ARE bRaver *than you know* ...STRONGER *than you seem* ...

SMARTER *than you think*

AND LOVED MORE *than you realize*..... *P. Graham Dunn*

EMMET COUNTY RECYCLING CELEBRATES 30 YEARS, RECEIVES RECYCLER OF THE YEAR AWARD

As we head into the closing of this unprecedented year, 2020, I reflect on this 30-year anniversary of Emmet County Recycling and the word that stands out above all others is resiliency.

Despite the COVID-19 pandemic, nine months of daily obstacles, we are nearing the exit of this challenging year as mission driven and as resilient as ever. To be a Thriving Petoskey business is to lead the advancement of the human quality of life in our community by promoting sustainable business practices that enhance our areas employees, our community and our environment. Emmet County Recycling — built of, for and by the peoples — strives to do just that.

With the onset of the COVID-19 pandemic in March, three months into our 30th anniversary year, we had multiple plans, investments and contracts for growth signed. We never gave up on our commitment to keep the wheels of recycling, garbage service and proper disposal of hazardous waste in motion. These are programs that impact our businesses, our households and our visitors everyday in our county. The beauty and cleanliness is everywhere around us. We are invested in keeping it clean and green, no matter the obstacles. The Emmet County Recycling leadership team leaned on our employees in our recycling facility, our drivers and transfer station attendants to quickly come up with tangible solutions for safety and social distancing. The goal is to make this facility a safe environment for everyone — both for all of our employees and the hundreds of visiting customers daily.

Despite COVID-19's numerous interruptions we proceeded forward with our dreams; our plans of 10 years in the making, a \$2.6-million upgrade to our mixed containers line of our dual stream materials recovery facility. On Oct. 10 we completed the upgrades and the installation of our three newest co-workers: our AMP Robotics team. Working in conjunction with our amazing team of human sorters these robots are sorting upwards of 10 different categories of recyclables. In embracing emerging technology, we are investing in saving on our operational costs while continually producing quality recyclables — future feedstock for Michigan manufacturers. Lastly, our new facility upgrades will help us continue our commitment to our community and what we call the Real Recycling Promise. We will continue to produce clean recyclables — aka commodities, aka feed stocks for Michigan manufacturers in our circular economy. We take your recyclables, we sort and process them and then send them to manufacturers that make new products out of them. In our 30 years of real recycling we have many stories to tell about all of your recyclables and where they end up. Take your recycled milk and juice cartons — we sort and process them and send them to Great Lakes Tissue in Cheboygan where they make toilet paper that is now available for retail consumers at local grocery stores. Of all commodities during a pandemic, toilet paper is the story of a local circular economy of resiliency.

Emmet County Recycling is celebrating 30 years of recycling resiliency and we are proud of our collective accomplishments. Together, we are one example of what resiliency looks like, and what Thriving Petoskey together is all about....*Lindsay Walker, Emmet County Recycling Outreach...Definitely an example to follow!*

PARADISE LAKE ASSOCIATION

2021 SCHOLARSHIP APPLICATION

NAME: _____

ADDRESS: _____

CITY/STATE: _____ ZIP CODE: _____

TELEPHONE: _____ E-MAIL: _____

PELLSTON HIGH SCHOOL_____ MACKINAW CITY HIGH SCHOOL_____

CARP LAKE TWP RESIDENT_____ HIGH SCHOOL GPA _____

Number of high school credits completed upon graduation_____

1. Please name the college you plan on attending and your intended major:

2. Will you be a full or part-time student? _____

3. Please list your high school and community activities and hobbies or interests :

4. Please list your work experience, if any:

5. Please list any honors, awards or accomplishments you have earned:

6. Write an essay about your educational and career goals and attach to this application. Explain how this scholarship would contribute to your goals.

7. Attach a letter of recommendation and proof of college enrollment to this application.

Applicant Signature_____

Parent/ Guardian Signature_____

Return Application to:

Paradise Lake Association

Attn: Scholarship, Greg Torsky, President

P.O. Box 2, Carp Lake, MI 49718

Editor Note: Letter of instruction and details is posted on the paradiselakeassociation.org website along with the above application.

2021 Paradise Lake Association Membership Application and Renewal Form

SUPPORTER - Family/individual membership, 1 year \$ 15
-Family/individual membership, 3 years \$ 40

SUSTAINER - For all business members and for families/individuals who want to contribute more to the Association. Business members will be listed in the annual brochure.

Business Membership Family/Individual Membership \$ 35

BENEFACITOR - For business members or families/individuals who want to contribute more to the Association. Business members will be listed in the annual brochure. All benefactor members will be recognized in the December newsletter.

Business Membership Family/Individual Membership \$100

Amount enclosed \$ _____ Check number _____

Website: www.paradiselakeassociation.org

Please return this form with your dues to the:

Paradise Lake Assn. Treasurer

**P.O. Box 2
Carp Lake, MI 49718**

FAMILY MEMBERSHIP

Family Name _____

Summer Address (only if you receive mail in Carp Lake) _____

City _____ State _____ Zip _____ Phone _____

Winter Address _____

City _____ State _____ Zip _____ Phone _____

E-mail _____

**CHECK HERE EACH YEAR INDICATING YOU WISH QUARTERLY NEWSLETTER BY
 E-MAIL OR REGULAR MAIL**

BUSINESS MEMBERSHIP

Business Members please complete the following the way you want it stated in the annual directory. **Dues must be received by April 15, 2021 for inclusion in annual area directory.**
(Remember to also give us the address where you receive your mail if different than business address)

Business Name _____

Business Address _____

Business Phone _____

Business e-mail _____



Christmas cheer has come to the Carp Lake triangle. Our Community Care Bear has been put in an indoor den for the winter, and Dale and Angie Berry donated a Christmas tree to add some sparkle in his absence. Tree Decorators Extraordinaire are Jim "JP" Pauling, Greg Torsky, Dave Milne and behind the camera Mike Madden. Thanks to all involved for lighting up our little corner of the world.



Carp Lake, MI 49718
P.O. Box 2

Paradise Lake Association

