



PARADISE LAKE ASSOCIATION

NEWSLETTER



Adult loons have a 5 foot wingspan, are 3 feet when outstretched, and weigh from 5 to 17 pounds. Chicks can quickly grow to 5 to 8 pounds in 3 months. Their life span can reach 30 yrs. While most birds have hollow bones that make flight easier, loons have solid bones, giving them a specific gravity closer to that of water. Their legs are postured far back near their tails, making swimming and diving easy, but walking virtually impossible. Thus, all nests are located at water's edge or on floating debris (hummocks) farther out on the lake.

The family units we observe in the North disperse widely during winter. Mated pairs that have been together year after year may now be separated by hundreds of miles, wintering on entirely different stretches of ocean coastline, from Aleutian Islands south to California, or Newfoundland south to Florida and Texas. During winter loons spend the entire time at sea—eating, sleeping and, as days pass, molting. Immature birds spend several years at sea before migrating north for the first time. While at sea, the loon's intake of water is aided by a set of salt glands located above the eyes. Excess salt is absorbed by the blood stream and transferred to these glands. The absorbed salt is then excreted into the nasal cavity and leaves the bill or nasal passage when it shakes its head.

After the loons' flight north, nature allows mating pairs to again find each other via "site fidelity"—the pair returns to the same nesting place as in previous years. After the pair rebuilds their nest, the female lays two olive drab, spotted eggs. The incubation period is 30 days, and after hatching, the chicks spend up to two weeks riding the backs of the adults for safety, warmth and receipt of food. At six weeks the down is replaced by feathers, and the young slowly begin to dive for their own food. Adults have been recorded to dive up to 265 feet and fly up to 75 mph.

During and after nesting, loons must contend with a number of predators, including raccoons, skunks, weasels, eagles, herring gulls and large turtles, as well as humans engaging in water activities near their nests. If the chicks are lost there is usually time to nest again. If this takes place after June, it is usually too late because not enough time remains for the young to learn to fly before freeze-up. By natural instinct, adults leave the autumn lakes and migrate thousands of miles to the sea. Juveniles, on the other hand, remain on the lakes for a brief time longer. The flocks, which have been forming for weeks, are magnetized by the open seas. All loons, motivated by the sum of experiences over millions of years, orient themselves for migration by using the earth's magnetic fields, landmarks, prevailing winds or any combination, including the sun and stars.

The major issues that threaten the loon's continued survival unfortunately cannot be fully resolved by artificial hummocks constructed by well meaning Loon Rangers, loon alert signs or bumper stickers. Loon preservationists cannot, by themselves, stop acid rain, chemical contamination or oil spills. Solution lies in major legislation efforts, which, in addition, await basic changes in our social values and priorities in the direction of responsible "Individual" environmental stewardship.

The excitement of observing the lofty loon lies in understanding what we see. We enjoy nature most when we take time to study, understand, and preserve it. Loons continue to excite us because of what we have learned about these marvelous birds, about the natural forces, which shape them, and the forces of mankind that could eventually destroy them.

During your next encounter with loons, remember that they truly echo **"the voice of the wilderness."** Credit, *Traverse Magazine, Robert Musser*

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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**



Parade photo by Mary Bleakley

PLA 2021 ACTIVITIES

Jan 15, 2022 Ice Fishing Tournament

June 26 Clean Boats Clean Waters
July 03 A Summer Day in Paradise
Aug 1 Annual Meeting
Sept 24 Highway Pickup
October Walleye Plant

PLA OFFICERS

President: Greg Torsky
Vice President: James Pauling
Treasurer: Barry Potter
Secretary: Laura Bertolinni

Trustees: Dale Berry, Mike Madden, David
Milne, Mary Lu Norton
Seasonal Trustees: George Bearden, Staci
& John Morrison, Karen Valot

2021 PLA BOARD MEETING DATES

Members & Public Welcome

January 5	Aug 1 (Sunday)
February 2	September 7
May 4	October 5
June 1	November 4
July 6	December 7

For Your Consideration....



Hey, where did our summer ago? It sure was fun while it lasted. Temperatures were comfortable and we had enough rain to keep things nice and green.

We had a lot of activity on the lake with more boaters, tubers, kayakers and fisherman than in recent years, seems our lake gets busier every year.

Now cooler temps will move in and it will be time for our lake to rest and rejuvenate. Soon, boats and docks will start to disappear along with our seasonal friends and neighbors. Fall plants and Halloween decorations will soon appear. Mr. Bear will leave his watch at the lake and go into his winter den.

Our walleye planting is on schedule. We will be planting walleye mid-October. Our winter ice fishing tournament is still on schedule for January 15' 2022, after an absence last year due to Covid 19.

Enjoy our fall season and everything our lake and community has to offer.

Greg

You have a Choice each and every single day:

I choose to feel blessed

I choose to feel grateful

I choose to be excited

I choose to be thankful

I choose to be happy.

PLA NEWS

CLEAN BOATS/CLEAN WATERS, LANDING BLITZ

PLA volunteers were trained several years ago and have conducted a CBCW program most summer Saturday mornings at the DNR public access. This summer CBCW was combined into a one day Landing Blitz, promoted by the MEGLE and MDNR, locally conducted by PLA President Greg Torsky and assisted by Barry Potter, Dave Milne and DNR officer, Nick Torsky. We are fortunate to have the boat wash station for cleaning invasive species from boats, funded by a GLRI grant awarded to partners, LTBB, MDNR and PLIB. Michigan joins several other Great Lakes region states including Indiana, Minnesota, New York and Wisconsin that currently administer CBCW programs. For more information regarding the Michigan Clean Boats, Clean Waters Program, visit the program's new web resource at www.micbcw.org.

PLA ANNUAL MEMBERSHIP MEETING

The PLA Annual membership meeting was held at the Township Park pavilion on Sunday, August 1st at 2 PM. A delicious pot luck meal was shared by the attendees. Secretary minutes were read, an annual financial statement was presented and election of officers was held. All board members remain the same for the coming year. Our illustrious President, Greg Torsky, gave a short description of the PLA happenings of the ensuing year.

COMMUNITY BEAR

Artist Virginia Stevens, who originally created the glass mosaic artwork on our community bear, finished the repair of our bear two years ago. The bear has resided in the community triangle this summer, and will be stored inside for the winter. He will reappear in the triangle next spring where a committee headed by Mary Lu Norton has been maintaining the flower garden surrounding the Bear.

OCTOBER WALLEYE PLANT

Your PLA board is continuing to support a walleye planting project. The Michigan DNR monitor our lake, conduct fish surveys and write prescriptions on fish control. At the current time they plant 25,000 walleye fingerlings in Paradise Lake every 2 years. With permission from the DNR your lake association has a permit allowed to plant 2000 larger walleye (4" to 6") to try to obtain a better survival rate. Canisters for donations are in area businesses and resorts to attempt to raise \$1000 to help pay for the walleye. The PLA has dedicated an additional \$1000 for the total amount to hopefully fund 2000 walleye this fall.

HIGHWAY PICK UP

The 2nd highway clean-up of 2021 was conducted on September 24th, committee chaired by Greg Torsky. We love your energy! Appreciation goes to all who have worked and continue to work on the highway clean-up project and spiff up our community image!

PLA WEBSITE

The PLA website is www.paradiselakeassociation.org. Visit there for information about our lake and community. You can join the PLA or renew your membership online or download a membership form to mail to P.O. Box 2, Carp Lake MI 49718. If you have photos you would like to share, send to photo@paradiselakeassociation.org.

PLA MEMBERSHIP

The Paradise Lake Association has been involved with protection of your lake for 48 years. Loons, eagles, fish, sunsets, fun gatherings, educational speakers and lake health are always important issues being enjoyed and discussed. If you are not a member and you care about Paradise Lake and the Carp Lake community, join our organization, continue your membership if you already belong. Together we can make a difference. Your address label on the front of this newsletter indicates the year through which you have paid your dues. Applications are available on www.paradiselakeassociation.org under the "Store" tab, you can pay on line with a credit card or mail to: PLA, P.O. Box 2, Carp Lake MI 49718. Notice a 3 year family category on the application, designed to save you money! Our membership year is from January 1st thru December 31st... Stay Informed!!!!

2021 Festival Parade.....We Love a Parade!

Photo credits to Mary Bleakley, Thanks to Annie Coffin for coordinating the parade participants!



Community Notes

PARADISE LAKE IMPROVEMENT BOARD

Your PLIB board is asking for volunteers to form a committee to study septic tanks. If there are enough volunteers, the committee will proceed and present their results to Carp Lake Twp. with compiled information. Visit www.paradiselakeimprovementboard.com for more information

June 3 & 4, 2021 was the lake survey by Restoration Lake Sciences to determine when to begin chemical application, to combat the Eurasian water milfoil in Paradise Lake. Treatments were conducted on June 23rd in the west basin and on June 30th in milfoil beds in the rest of the lake. FYI: Professional Lake Management was the chemical applicator, Triclopyr liquid (Navitrol, Renovate3) was the product used. Treatment postings were at public access sites and within 100' of treatment areas. Swimming restrictions were for 1 day and irrigation restrictions were for 120 days from each treatment. Although there are still spots of Eurasian water milfoil remaining in the lake, there have been positive comments of results. RLS will compile a final report at the end of this season, available in November.

The next PLIB meeting will be held Friday, November 5, 2021 at 7 pm at the Carp Lake town hall. 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.

*Our wonderful Carp Lake General Store is being rebuilt and will soon be a very convenient reality!
It has been designed to resemble the historic building.*



Waterfront Wisdom — Properly Maintain Your Septic System

Information provided by www.oakgov.com/riparian

Challenge: Excess nutrients and harmful pathogens entering surface water and shallow groundwater supplies can make us sick and degrade water quality.

Cause: Improperly maintained or failing septic systems which are shown by odors, surfacing sewage, wet or lush vegetation on the drain field.

SOLUTION: HOMEOWNERS SHOULD PROPERLY OPERATE AND MAINTAIN THEIR SEPTIC SYSTEM TO AVOID FAILURES. REGULAR PUMPING OF THE SEPTIC TANK IS THE SINGLE MOST IMPORTANT MAINTENANCE REQUIREMENT OF A SEPTIC SYSTEM.

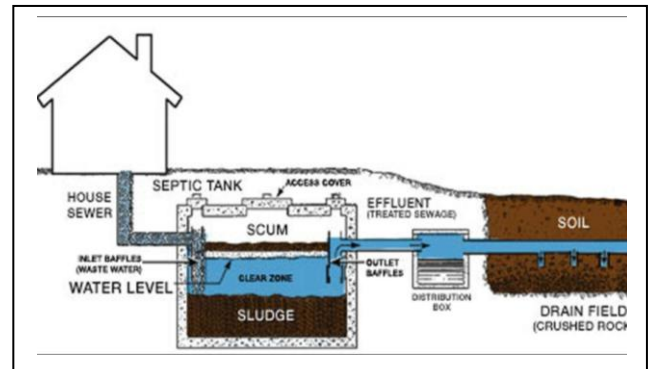
WHAT YOU CAN DO

GET PUMPED! Have your system inspected every 2-3 years by a reputable septic tank service contractor. When necessary, have your tank pumped out. Septic tanks should be pumped every 3-5 years, at a minimum.

CONSERVE WATER: Minimize water inputs into your system by installing water-saving fixtures such as low-flow toilets, faucets and showerheads.

REDIRECT: Point downspouts away from the drain field.

MINIMIZE: Reduce the use of harsh chemicals that get washed down the drain and into your septic system. The chemicals can actually kill the beneficial bacteria necessary for the breakdown of the wastes entering your system.



PITCH IN! Dispose of non-degradable items such as fat, grease and oil, hair, tampons and disposable diapers in the trash. These materials will not break down and can cause clogging and premature failure of your system.

AVOID USING A GARBAGE DISPOSAL: Try composting kitchen scraps such as egg shells, coffee grounds, vegetable wastes and other organic kitchen wastes.

SITE RIGHT! Plant shrubs and trees an adequate distance from the drain field and septic tank. The root systems could interfere with the infrastructure which can lead to premature system failures. Plant only grass over and near your septic system.

ALL NATURAL: Supplements and additives do not improve operation of your system. Some may actually harm your system by causing solids to be carried into the drain field, which causes premature clogging. In addition, supplements containing organic solvents can cause groundwater contamination.

NO PARKING: Don't drive or park vehicles on any part of your septic system. Doing so can compact the soil in your drain field or damage the pipes, tank or other septic system components.

KNOW YOUR STUFF! Learn about your system and how it works. Ask for Water Quality Bulletin, "WQ-39: Managing Your Septic System" from your local MSU Extension office (3434 M-119, Petoskey 231-348-1770).

A negative mind will never give you a positive life.

2022 Paradise Lake Association Membership Application and Renewal Form

SUPPORTER - Family/individual membership, 1 year ☐\$ 20

-Family/individual membership, 3 years ☐\$ 50

SUSTAINER - For all business members and for families/individuals who want to donate extra.

Business Membership ☐ Family/Individual Membership ☐\$ 45

BENEFACTOR - For business members or families/individuals who want to contribute extra 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, 2022 for inclusion in annual area directory.

(Remember to also give us the address where you receive your mail if different than the physical business address)

Business Name _____

Business Address _____

Business Phone _____

Business e-mail _____

Pancake Breakfast at Festival.....Thanks to Harbor Lights Grill for hosting the breakfast



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



