

Douglas Lake NEWSLETTER

Douglas Lake Improvement Association

www.DouglasLake.org

P.O. Box 472, Pellston, MI 49769

May, 2019

FROM THE PRESIDENT

Our fierce winter of 2018-2019 is reluctantly nudging into spring. News photography of dangerous mounds of ice crowding up on shoreline cottages at Houghton Lake fortunately don't reflect the spring thaw at Douglas Lake....so far. UMBS reports that our lake level is higher than at the same time last year, and that the ice-covered lake still may cause some flooding and shoreline damage. On the bright side, squawking Sandhill cranes have arrived in nearby fields; Canada geese, ducks and many birds are back. Spring is just over the last melting snow drifts.

Work is underway on the publication of the 2019 DLIA Directory. Thank you to all who sent in contact information updates with their dues. At mid-April, approximately \$6,150 in member dues have already been deposited. New directories will be distributed by Zone Reps in late May/early June – after they are received from the printer.

Holly Gedert, Merchandise Manager for 2019, is ordering new items and organizing merchandise sales for the summer. There is one significant change in the pricing of DLIA Merchandise this year. Sales tax! Although the DLIA is registered as a non-profit organization in the State of Michigan, we have learned that non-profit status does not exempt the Association from collecting and remitting State sales tax. After considering several options, the Executive Board has approved adjusting the sales price of all merchandise sold to include sales tax. Holly reports that the cost of purchasing new merchandise has also gone up over last year's costs. Consequently, you will see some bump up in the price of merchandise reflecting both the inclusion of Michigan sales tax, and increases in the purchase price of items we sell. But we still love our Douglas Lake gear!

In the coming months, the DLIA Executive Board (EB) will be discussing the Association's legal status and possible directions for the future. EB members (Officers, Directors and Zone reps), Committee Chairs and eNews will be sharing planning information with DLIA members. DLIA is an Association of voluntary members. Any changes ultimately will involve a vote of the total membership reflecting the opinions and preferences of members.

Sadly, Mary Ann Huntington passed away this spring after a determined combat with a nasty cancer. (See obituary elsewhere in this Newsletter.) Mary Ann loved life at Douglas Lake and contributed to our community in many ways, including serving as the Zone 61 Representative (Silver Strand area). Thank you to Denise Bosin for agreeing to become the new Zone 61 Rep.

For sure, sunny and warmer days are coming. Why not plan a picnic or a walk along Woodland Road, east of the Dam Site Inn, to view the former Lake Kathleen site? The two branches of the Maple River now come together and rush over the rocks under the new timber bridge.

The Douglas Lake Improvement Association thrives on the backs/shoulders of volunteers. There are many opportunities for volunteer activities in the summer months. For example, the Aquatic Vegetation Survey in mid-late July; helping out at Merchandise Sales; U.S. 31 Road Clean-up; Boat Ramp installation and monitoring; and the Boat Assist Program, all depend on volunteers. Check the DLIA web site at www.DouglasLake.org for descriptions of these activities and more. You can always email your interests in, or questions about volunteering, to info@douglaslake.org. Generous volunteers and strong partnerships with outside organizations, other lake associations, institutions and local governmental agencies help keep Douglas Lake and our environment clean and healthy.

Mary Ellen Sheridan DLIA President

2019 AREA SUMMER EVENTS

FARMERS MARKETS

Cheboygan Farmers Market

401 North Main Street Festival Square, Cheboygan, MI 49721 Website: https://www.facebook.com/cheboyganfarmersmarket **Season:** June – October **Days:** Wed. and Sat.: 8:00AM – 1:00PM

Harbor Springs Farmers Market

Main & State Streets, Harbor Springs, MI 49740 Season: Memorial weekend – Labor Day Weekend Days: Wednesday and Saturday: 9:00 AM – 1:00 PM

Downtown Petoskey Farmers Market

400 Block of Howard St, Petoskey, MI 49770 on Mitchell and Michigan Streets Season: June 14 – Sept. 27 Days: Friday: 8:30 AM – 1:00 PM

Boyne City Farmers Market

319 N. Lake Street, Boyne City, MI 49712 Season: Apr to Oct Days: Wed. and Sat.: 8:00 AM – 12:00 PM

ART FAIRS AND SIDEWALK SALES

- July 10 Women's Club Art Fair at Nubs Nob Ski Resort 9:30 AM – 4 PM
- July 20 Art in the Park, Petoskey, Pennsylvania Park
 10 AM 6 PM
- July 26 Sidewalk Sales, Petoskey 10 AM – 6 PM
- July 26-27 20th Annual Bay Harbor Arts Festival 10 AM – 4 PM
- August 10 Charlevoix Waterfront Art Fair, East Park
 9 AM 6 PM
- August 15-17 17th Annual Festival on the Bay, Petoskey 11 AM – 11 PM
- June 29-30 and August 24-25 Mackinaw City Arts and Crafts Show, Conkling Heritage Park 10 AM – 7 PM (Saturday), 10 AM – 3 PM (Sunday)



TOURS

- Cheboygan River Front Range Lighthouse

 Thursdays thru Sundays, 10:00-5:00 to Labor Day
- Cheboygan historic sites walking tours
 Tours begin at Chebourgen Cornegia 400 Wa
 - Tours begin at Cheboygan Carnegie ,400 West Elm Street Tues: 10:00 am, Thurs: 3:00 pm, Sundays: 2:00 pm. Cost - \$10/person; children 12 and under free.
- Petoskey Walking Tours 306 East Lake Street (arrangements made inside the Arlington Jewelers store) 517-290–3162, email: chrisglht@aol.com,
 - Turn of Petoskey Walking Tour – 90 minutes, \$20/person

Nick Adams' Country

- 2 hours, \$25/person, requires transportation
- The Hemingways' Petoskey 90 minutes, \$20/person
- Haunted Petoskey 90 minutes, \$20/person
- Icebreaker Mackinaw Maritime Museum 131 S Huron Ave, Mackinaw City
- Check the website for 2019 hours and admission prices www.themackinaw.org/museum-info

Looking for something more to do? CHECK OUT:

www.northernmichiganeventscalendar.com Emmet and Charlevoix

www.mackinawchamber.com/events Mackinaw City, Carp Lake, St. Ignace, Mackinac Island www.us23heritageroute.org

Cheboygan, Presque Isle and Rogers City (& more!) Check the website: https://www.michigan.gov/mdot for road closures and construction information.

SAILING RACES

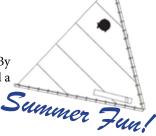
- July 12, 13 Chicago to Mackinac Yacht Race
- July 20 Port Huron to Mackinac Yacht Race
- Saturdays Sunfish sailboat races on Douglas Lake (contact Dave Travis, dtravis5@mac.com, 231-537-4620 for details)

WOMENADE

Wed., June 19 – Kathy Buchweitz's home, 11700 Seabrook Lane Wed., July 15 – Kim Grant's home, 9231 MacArthur Road Wed., August 21 - TBA

Douglas Lake Sunfish Races by David Travis

Races are held on Saturday at 2 P.M., from July 4th to Labor Day weekend. However, that can always CHANGE at the last minute due the weather conditions or other factors. Anyone that might be interested should get their contact information to David Travis at: Home 231-537-4620, cell 231-622-1085, or email Dtravis5@mac.com. By doing so I can answer any questions and keep you updated on last minute changes. Sometimes we may even add a race or two on other days if there is a lot of interest.



Everyone is welcome to come out and join in. Although we are competitive we have all levels from beginner to advanced and try to keep the emphasis on having fun. We are always glad see more sailors come out and join in. We especially hope to get more young sailors interested and are glad to spend time helping them get started and learn.

ENVIRONMENT_

The Seasonally and Perennially Rising Lake

by Adam Schubel, UMBS Resident Biologist

In early March, local climate observer Mark Paddock visited my office with concerns about spring flooding from Douglas Lake. A substantial snowpack covered the ground at that time, and the lake level had been relatively high all winter. Mark worried that when the snow melted, an extraordinarily high lake would flood low-lying properties. I measure the level of Douglas Lake every week in our boat well, and when Mark expressed his concerns, the lake had recently exceeded 714 feet in elevation. That is high for Douglas Lake (above the 90th percentile), but the lake had been nearly that high for weeks, and in my relatively brief tenure at UMBS, it was not extraordinary.

Continuing a research tradition that began at UMBS in 1974, I also measure the snowpack every day. Unlike recent winters, that activity has kept me consistently busy since November, when the snow came and stayed. It was an enjoyable winter for us winter sports enthusiasts. This winter's snowpack peaked in March with over 33 inches of snow on the ground at UMBS.

Entering my office, Mark had to negotiate his way around piles of data, reports, dissertations, maps, equipment, specimens, and other items that have accumulated at UMBS from over 100 years of scientific investigation. As a relatively new staff person surrounded by it all, I have often wondered, "What is this stuff?" As time allows, I engage in the painstaking and illuminating task of answering that question. Mark's concern motivated me to take an exploratory dive into our history of snow and lake level data. We had more snow on the ground here this winter than we have had since 2014, and 2004, before that. The snowpack usually accumulates over the winter and peaks in February and March. Our records indicate that the snowpack this February and March was about nine inches greater than the long-term average for that time. The greatest snow depth measured at UMBS is 44.5 inches, which we recorded in February of 1979.

Our earliest lake level records date back to 1922. For many years, we only recorded lake levels in the summers, when faculty and researchers lived here. In 1947, UMBS caretaker Clem Bur began recording year-round lake level data, but recordings did not continue consistently until 1979. When UMBS hired Bob Vande Kopple as the Resident Biologist in 1979, Bob began continuously recording year-round lake levels, and I have continued his practice. We recorded our lowest lake level of 710.79 feet in October of 1955. Last year on May 6, I recorded our highest lake level of 714.95 feet, five days after the ice melted from South Fishtail Bay.



THIS WINTER'S SNOW

Above: Winter at Douglas Lake Bar Below: Linda Orwell's home Right: Laughing lion in the snow!





Our records show that, on average, Douglas Lake fluctuates just over a foot and a half during the year. It reaches its highest level of about 713.8 feet in spring, and its lowest level of about 712.2 feet in early fall. An abrupt rise of about 10 inches usually occurs in the spring.

Looking at the data, I noticed that we have more frequently recorded lake levels above 714 feet in recent years, and we have recorded them for a longer period in the year. At the same time, we have not recorded a lake level below 712 feet since 2012. Our data suggest that there are multi-year fluctuations in the lake level, but upon further inspection, the data indicate a more notable and potentially alarming trend of long-term lake level rise. Preliminary analyses suggest that the annual average level of Douglas Lake has increased by about 10 inches over the past seventy years.

I have only just looked into this, so I will not make a claim about why this is happening, but there appears to be a concurrent trend of increasing annual precipitation. On a year-to-year basis, total winter precipitation appears to be one of the strongest predictors of peak lake level – stronger than peak snowpack. Total precipitation (and total snowfall) this winter was only slightly greater than average.

Today, we are within about three inches of our high water record from last year, there is still snow on the ground, and the forecast is calling for rain. My cursory analyses suggest that we will not exceed last year's record, but I do not trust my analyses enough to say don't worry, in which case I would say that Mark had valid reason for concern.

US-31 in Petoskey by Bill Hartwig

Ahh! The return of spring, robins and orange barrels – how sweet. If your travels will take you into or beyond Petoskey on US-31, be prepared to seek an alternative route, or face

the orange barrels along US-31 from about the west end of Bay View, to the Bear River Bridge west of downtown Petoskey. MDOT has started a major construction project to stabilize the steep bluff between US-31 and Grand



Traverse Bay, and to relocate US-31 inland away from the bluff. The actual project limits are from Fairview Avenue in Bay View, west to the Mitchell Street Bridge over the Bear River in Petoskey.

Detours will be in place to allow room for construction and equipment movement, which will expedite project completion. Northbound traffic (arrows, coming toward Douglas Lake) will be detoured off of US-31 onto Mitchell Street, through the downtown area, to Division Street (by the Crooked Tree Arts Center), then onto Arlington Avenue and back onto US-31 (at the signal) at MacDonald Drive. Southbound traffic (arrows, going away from Douglas Lake), will continue through the construction area on US-31 to W. Lake Street (the traffic light) then will turn right onto W.

Lake Street (down the hill and across the river) for 4 blocks to Ingalls Avenue, turn left onto Ingalls Avenue for 2 blocks and then turn right, back onto US-31, Mitchell Street. Both the southbound and northbound detours are expected to be in place until mid-June 2019, but

are planned to end before July 4th – hurray!

Coming back to Douglas Lake, an alternative route would be to continue on Mitchell Street out to Division Road (the traffic signal out beyond the high school by Plath's Meats) and then left back to US-31.

What does this all mean? Yes, during certain times of the day, expect slow going on the detour. It will take a bit more time between the Lake and the west side of Petoskey; for example, to the McLaren Hospital complex. So plan extra time, be patient, and consider the safety of construction workers.

Lake Vegetation Survey Planned for July by Mary Ellen Sheridan

Stewardship of a healthy lake environment is one of the principal purposes of DLIA. The last time an aquatic plant vegetation survey was carried out by the Tip of the Mitt Watershed Council (TOMWC) for DLIA/UMBS was in 2012. In a perfect world, this kind of survey would be done every 5 years or so. This summer DLIA will partner with the UMBS to support a comprehensive survey of aquatic plant vegetation on Douglas Lake.

The TOMWC will plan and coordinate field activities using DLIA volunteers and Biostation students organized in 2-3 teams led by TOMWC staff or interns. Training in sampling methodology, identification of invasive and non-invasive plants, and data input will be managed by the TOMWC. Most of the fieldwork will be done by boat(s) surveying the lake in a systematic grid pattern during a sampling period of approximately two weeks in mid-July.





Public access to the Final Report will be through a new TOMWC resource at www.freshwater.org. DLIA and UMBS will receive hard copies of the Report. Participation in the field work (or more accurately the lake survey portion of this project) will reduce the cost of DLIA's share of the project. Training is likely to be offered shortly before plant surveying work is initiated. Who doesn't want to be in a boat on Douglas Lake in mid-July? Wouldn't this be a pleasant way to spend some time getting to know the Lake's plant life "up close and personal?" If you or family members are interested in further information about volunteering please let us know at info@ douglaslake.org.

A HISTORY OF FISH MANAGEMENT IN DOUGLAS LAKE PAST, PRESENT, AND FUTURE

by Scott Davis

Given all the interest in the Walleye stocking that occurred last spring, I thought it might be instructive to take a step back and look at the history of stocking and fisheries management in Douglas Lake. I remember as a child catching the "last" stocked brown trout in Bessey Brook. Growing up, I also spent a number of springs helping Wendell Judson "manage" the pike marsh – essentially artificially increasing the population of Northern Pike in the lake. The fact is that Douglas Lake has a long history of fish stocking and related fisheries management that goes back to the 1920s. What's new is that the recent stocking of Walleye has been done by the Little Traverse Bay Bands of Odawa Indians (LTBB) – not the Michigan DNR. But before we talk about the recent stocking, let's look at the history of fish stocking in Douglas Lake.

PAST

From 1929 until 1945 the State of Michigan stocked a variety of species into Douglas Lake including: Yellow Perch, Bluegill, Smallmouth and Largemouth Bass. In the 60's and 70's Splake (cross between a Brook Trout and a Lake Trout) were stocked into the lake in an attempt to improve a stunted Yellow Perch population. The experiment was unsuccessful and neither Splake nor any other trout has been stocked into the lake since.

Low numbers of walleye were stocked into Douglas Lake in 1937, 1954, 1955 and 1957. Subsequent surveys taken in 1967 and 1972 revealed a relatively small population of walleyes that spanned several year classes. It was thought these fish were likely the offspring of a small naturally reproducing population. In the spring of 1974, the DLIA and the Michigan Department of Conservation stocked 750,000 walleye fry into the pike marsh (excluding the pike that year) in hopes of raising enough fingerlings to stock the lake. However, low oxygen levels and predation appeared to have killed most of the fry/fingerlings before they could be stocked. Another fisheries survey in 1977 found only four individuals, leading biologists to conclude that the numbers of walleye in the lake were never able to reach a sustainable population.

PRESENT

In 2014 the Michigan Department of Natural Resources conducted a fish community survey on Douglas Lake and found that the lake's fish community had remained relatively stable over the years. Panfish were abundant and supported healthy populations of predators – primarily smallmouth bass and northern pike. Only one (8) year old walleye was captured indicating the possible presence of a small remnant population. In 2016, the Little Traverse Bay Bands of Odawa Indians (LTBB) sampled Douglas Lake as part of a Fish Consumption Advisory Project and came up with similar results. Smallmouth Bass, Northern Pike, Rock Bass and Black Crappie dominated the catch – suggesting both healthy predator and forage fish communities.

In the spring of 2018, under the auspices of the 1836 Treaty and the 2007 Inland Consent Decree, the LTBB stocked approximately 21,000 walleye fingerlings into Douglas Lake. In October of 2018 a follow-up recruitment survey was completed, and over the course of three nights the lake's entire shoreline was electro-fished. Only three individuals were captured.



FUTURE

The LTBB has identified a number of inland lakes where it hopes to establish self-sustaining populations of walleye, and Douglas Lake exhibits several attributes that are considered optimal: a large surface area, significant depth, limited numbers of Largemouth Bass and the presence of healthy forage populations including cisco. The lake should be capable of supporting a healthy and sustainable walleye population in addition to its existing fish community. The Michigan Walleye stocking guidelines suggest that stocking over a two to three year period is optimal in establishing new populations. As such, the LTBB is proposing an additional stocking of up to 63,000 Walleye into Douglas Lake this spring. A subsequent fall recruitment survey should give us some insight into fingerling survival and provide a basis for future stocking decisions.

Douglas Lake has had a long history of fishery management. A variety of species have been stocked over the years – with some successes and some failures. With any luck, the LTBB will be successful in establishing a walleye fishery in Douglas Lake - giving us all another highly sought after gamefish to add to our catch.

Summer Activities at UM Biological Station

The University of Michigan Biological Station (UMBS), spanning over 10,000 acres on and around Douglas Lake, is a field station dedicated to education and ecological research. UMBS serves four primary populations: students, researchers, global science, and the local community.

In addition to the terrestrial, aquatic, and atmospheric research and monitoring that keeps natural areas pristine, UMBS serves the community by hosting special events. Please consider joining us. And of course, our neighbors are always welcome to use UMBS's extensive trail system.

Summer Lecture Series

Each summer, UMBS hosts nationally-renowned scientists to give both a public talk (in the Gates Lecture Hall) and a targeted research seminar (in the Alumni Room upstairs). Both begin promptly at 7:30pm. This year's line-up (with one more to come - stay tuned on our website!):

Tuesday, July 9: Robots, Telemetry, & the Sex Lives of Wild Birds: Using technology to study courtship and conservation Lecture by Dr. Gail Patricelli, UC Davis Wednesday, July 10: Courtship behavior in a changing world: basic science in the conservation of sage-grouse

Research Seminar by Dr. Gail Patricelli, UC Davis

Tuesday, July 23: Our Health and the Health of the Great Lakes Lecture by Dr. George Bullerjahn, Bowling Green State University Wednesday, July 24: Planktothrix and Microcystis - The Toxic Twins of Lake Erie

Research Seminar by Dr. George Bullerjahn, Bowling Green State University

UMBS Exploration Day

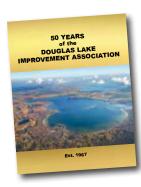
Saturday August 3, 2019. The program will run from 2-4 pm, and begin in the Gates Lecture Hall. Tours and programs will follow. Please note that pets are not allowed in the station because of ongoing research.

Other Information

- Article about two ongoing timber harvests at and around UMBS.
- Article about the Zooniverse citizen science project leveraging volunteers to help salvage and preserve data from decades old UMBS student research papers.

DLIA 50th Anniversary Commemorative Booklet by Frank Beaver

Arrival of, 50 Years of the Douglas Lake Improvement Association, the Douglas Lake Improvement Association's



(DLIA) 50th Anniversary Booklet, came as a surprise to the Nutting's and to many other Douglas Lakers—who consider it a keepsake for its special words and images. Member responses came from far and near:

"Thanks for the beautiful (and completely unexpected) 50-Year anniversary booklet." - Theodore and Maureen Nutting

"Outstanding" - Linda Orlow "Wonderful" - Mark Paddock

Messaging from Penrith in England's Lake District, Irene Roberts wrote: "I am thrilled with the booklet. In fact I am blown away by it! I would love to have three copies to send to my grandsons."

Writing from the Northwest USA, Monica (Rockie) Hunter Schneider said: "Dear DLIA, the 50-Year book you recently published was spectacular! Bravo on the layout, all the descriptions and the wonderful pictures. You captured the special essence that is Douglas Lake. Many thanks."

Preparation for the booklet began in the summer of 2016. President Holly Gedert and Frank Beaver got a dozen or so volunteers together to brainstorm what should go into a commemorative publication highlighting the Douglas Lake Improvement Association's (DLIA) history and accomplishments since its incorporation in 1967.

All agreed that an article about the DLIA's vital role in the University of Michigan's acquisition of Camp Knight of the Pines was a must. Linda Alexander and Mark Paddock would write the history of Camp Knight, a children's summer camp founded in 1936 by the Methodist Children's Home Society of Detroit. Barbara Wilkinson, DLIA president in 1998, would write a narrative about how the Association's financial contributions cemented the University's decision to purchase the one-of-a-kind North Fishtail Bay property.

Volunteers took it from there, writing articles on various topics including the many ways the DLIA acted to improve, enhance, and protect Douglas Lake for its summer and yearround residents. Thanks go to them, as well as, kudos to the artists and photographers whose striking work captured the natural beauty of Douglas Lake.

Once all the booklet's written articles were received, Holly Gedert finalized the project's layout, with final design layout and printing done by Key Creative—a challenging, but truly masterful accomplishment. The booklet's visual design, sidebar commentaries, selection of accompanying photographs (archival and candid) – are truly a keepsake to cherish.

Additional copies of the Commemorative book are \$25 each, plus \$4 for mailing. Postage for two or three booklets is \$8. Contact email: merchandise@douglaslake.org.

We Will Miss . . .



MARY ANN HUNTINGTON

Mary Ann Huntington passed away March 23, 2019. She was born September 13, 1935 to Coletta and George Busemeyer. She attended Little Flower Catholic School, St. Agnes Academy, and graduated from Marian College with a Bachelor of Education. She went on to Butler University to earn a Master of Education, while raising three children, and teaching kindergarten! Mary Ann had a special dedication and commitment to her alma mater, Marian University.

She was always a teacher. Once she retired, she spent her extra time volunteering at various schools, teaching, helping, and guiding children in need.

She greeted everyone with a smile, and wanted to know what was going on in their lives, and how they were doing. She leaves a positive imprint on many. Her sincere thank you's made us all feel special.

Her favorite place to be was at her home in Northern Michigan, where she had many friends. She volunteered at the Pellston Elementary School; was involved in the Douglas Lake Improvement Association as a zone representative; and was a member of Womenade.

Mary Ann is preceded in death by her parents, and son, David Michael Huntington. She is survived by the love of her life – her husband Bob, whom she shared 61 years of love and adventure; children, daughter Lynn Dimond (Dan), son Jim Huntington (Jeri), her brother David Busemeyer (Gale); eight grandchildren; Will, Patrick and Lucy Dimond, Michael, Christopher (Breanne), Joseph, Katie, and Gregory (Boo) Huntington, and five great grand children; Noah, Waylon, and Robert Cooper Huntington, and Reese and Morgan Huntington.

You may arrange a memorial contribution to Marian University; IU (Indiana University) Simon Cancer Center; or Womenade.

Contributions to Womenade should include on the memo line IMO (in memory of) Mary Ann, and designate either general use, or Reading Buddies. Checks should be sent to Marilyn Kellemen, at 11406 White Birch Drive, Pellston, MI 49769.

JEFFREY ALLEN LANGE

Jeffrey Allen Lange, 60 of Alanson, Michigan, died unexpectedly the morning of February 26, 2019, doing what he loved most, being outside enjoying nature.

Jeff had many passions including custom jewelry making since 1989 (opened Morning Star Jewelry Repair & Design in Petoskey in 1993), environmental work, film production, musician, and song-writer.

The DLIA met Jeff through his personal project, LoonCorps (looncorps. org). We appreciated his help with loon education and loon nesting monitoring. He brought his video "The Uncommon Loon" to the Biological Station for an evening of viewing and discussion. He helped us through a sick loon situation in 2015; the loon died of lead poisoning. His primary mission was to "preserve, protect and restore", helping this beautiful and endangered species.

Douglas Lake Womenade by Kim Grant

This group first met in June, 2003, and agreed on a mission of assisting children and families from Pellston, or who live in Cheboygan County, who were experiencing a family emergency. In the past 15 years the DL Womenade group has grown to include over 75 women. It has had the opportunity to help many and to build relationships with numerous community agencies to extend its effectiveness. Some recent "helps" have included: Providing winter outerwear for elementary school children, utilities assistance to prevent shutoffs, handicap van payment assistance for a single mom, car seats for DHHS, rental assistance to prevent eviction of a young family, plumbing repairs to keep an elderly woman in her home.... and the list goes on.

The group meets on the third Wednesday of June, July and August as well as a fall meeting in September when guests are invited. Meetings begin at 6:00. The location of each meeting is listed on the DLIA calendar (under Membership, Calendar).

All women of Douglas Lake or friends who are interested in the mission are invited to attend. Each member is asked to bring her own table service and beverage, a dish to share, and a suggested donation check for \$35, made payable to DL Womenade. After a short business meeting we share dinner and conversation. An unexpected outcome from these meetings has been the development of friendships around the lake.

There are enormous needs in the communities surrounding Douglas Lake. And the DL Womenade Board is committed to distributing funds into the communities where it can do the most good. Even if you are not interested in attending the monthly gatherings, please consider a donation to Womenade. Checks can be made out to DL Womenade and mailed to Marilyn Kelemen at 11406 White Birch Drive, Pellston, MI 49769. Rest assured, your money will be put to good use.

Weekly Book Club Meeting

When: Wednesdays (April – Nov.), 10:30 – 11:45 a.m. Where: Airport Conference Room (2nd floor)

There is no required book. This is an opportunity to talk about any book you are reading, and to learn about new book selections from other participants.

WELCOME NEW DLIA MEMBERS WHO JOINED since the November, 2018 Newsletter Zone 11 Zone 51

Zone 101

- Berry, Mike & Patti, Cicero, IN
- Davis, Jack & Barbara, Bradenton, FL
- Trimpe, Joseph & Carol, Greensburg, IN

Zone 21

- Segrist, Donald & Sharon, 7136 Bryant Road
- Butler, Sean & Joanie, 8861 Manitou Shores Trail

Hall, Keith & Connie, 9890 Silver Strand Rd

Pilditch, Craig & Jane, 8756 Silver Strand Rd Zone 71

Gilbertson, Katie, 8709 Manitou Shores Trail



P.O. Box 472, Pellston, MI 49769

DLIA ANNUAL MEETING

Monday, August 19th, 7:00 p.m. - UM Biological Station



Douglas Lake Improvement Association www.douglaslake.org

Membership Dues: \$25 a year Mail to DLIA, PO Box 472, Pellston, MI 49769

President - Mary Ellen Sheridan, president@douglaslake.org Vice President - Marilyn Kelemen, vice-president@douglaslake.org Treasurer - Susan Klaas, treasurer@douglaslake.org Secretary - Barbara Huey, secretary@douglaslake.org

Newsletter Team - Joan Hartwig (Chair), Frank Beaver, Holly Gedert, Jan Huntley, Sue Klaas, Margie Ladzick, Jayne Morse, Linda Orlow

Email News Articles and Obituaries to info@douglaslake.org Membership Updates to membership@douglaslake.org

> New member and update form can be found at www.douglaslake.org



Sat. August 10 • Sat. August 31 All sales are 10am to Noon At the DL Store Contact Holly at merchandise@douglaslake.org or 231-537-3269 with any questions. See our website for more details.

Munro Township Clean Up Day Saturday, May 25, 2019

Please have your trash ready at the end of your driveway near the road by 7am. One pickup load per household. ALLOWED: Household junk, bagged garbage, bundled building materials, furniture, scrap metal, appliances without Freon, dry cut carpet. Lumber must be cut to 3-foot lengths.

NOT ALLOWED: Brush, leaves and grass clippings, oil, liquid paint, flammable materials, chemicals, explosives, tires, batteries, cement, appliances with Freon and hazardous waste materials.

Fall Newsletter Deadline for Submissions Oct. 1, 2019

If you have problems or questions pertaining to trash day cleanup, please call Supervisor Charles Antkoviak at 231-627-7232.