



Douglas Lake NEWSLETTER

Douglas Lake Improvement Association

www.DouglasLake.org

P.O. Box 472, Pellston, MI 49769

November, 2018

FROM THE PRESIDENT

Forget those warm fuzzy memories of the extended warm October last year. Sunny days have been scarce since the calendar turned officially to autumn. Rain, fog, high winds and more rain have been frequent. Several weeks ago winds were clocked at 59 MPH in Pellston.

Looking back to August, the Annual Meeting was well attended. Kevin Donner, Manager of Great Lakes Fisheries Research for the Little Traverse Bay Bands of Odawa Indians was the guest speaker. He reviewed the history of Native American governance in northern Michigan and the UP. He summarized the current tribal relationships in the areas and the several Consent Decrees that define the rights and relationships between the various regional tribes, the State of Michigan and the Federal government. He explained the rationale and long-term goals of the fisheries inland research programs and the release of Walleye into Douglas Lake in June. (See the article in this Newsletter about the tour of the tribe's hatchery several DLIA members enjoyed in September.) The Meeting ended with recognition of outgoing officers Holly Gedert, Past President, and Joan Hartwig, Secretary. New Officers were elected, including new President Mary Ellen Sheridan, Vice President Marilyn Kelemen and Secretary Barb Huey. Susan Klaas continues as Treasurer.



We owe a grateful shout-out to Munro Township and the Cheboygan County Road Commission for Ingleside Road-Brill Road improvements completed at the end of summer. Ingleside is wider and smoother; Brill Road west of Reinhart is higher and wider with built-up fill and a new Afton stone surface. A new storm runoff diversion and improved culvert should address regular seasonal flooding on Brill. Thank you, thank you.

A Pipeline update: The State of Michigan and Enbridge Energy announced a second Agreement about Line 5 in Michigan. The Agreement calls for the initiation of discussions regarding a new Straits Tunnel. The State is describing the Agreement as a means to protect the Great Lakes. The Tip of the Mitt Watershed Council concludes the new Agreement is seriously deficient as it permits Enbridge to operate Line 5 for an unspecified time into the future without requiring sufficient safeguards to prevent an oil spill. Dialogue continues.

Status of Lake Kathleen/Maple River Project: Construction activity is ongoing at the Lake Kathleen/Woodland Road project on the Maple River. The new timber bridge and major construction elements should wrap-up by mid-November and Woodland Road should be re-opened. Drawdown of Lake Kathleen using siphons has ended; a coffer dam will be lowered to further drain the Lake and establish flow in the new channel. Conservation Resource Alliance monitors water quality, turbidity and the drawdown impact on aquatic species. Spicer Group, the Project Engineer, is performing drone surveys of the site for quantity estimates, and for photo and video documentation.

The Association is in good financial standing. The Lake is healthy, surrounded by a serene and beautiful landscape as autumn colors signal the inevitable transition to winter. Plans for a Douglas Lake Vegetation Survey in summer 2019 are underway with Tip of the Mitt Watershed Council assisted by DLIA and UMBS. Thank you to the DLIA Membership for your continuing support and your participation in preserving and improving the quality of Douglas Lake and the DL community.

Mary Ellen Sheridan DLIA President
October 2018

Photo Above: Mary Ellen discussing the Maple River dam removal project.

Well docks are safely stored. Firewood is stacked. Leaves are off the trees. Fire in the fireplace is warm, cozy, and inviting. WHAT DOES IT MEAN????



THE RIGGSVILLE REDNECK CHRISTMAS PARADE IS COMING!!!

**SAVE THE NIGHT OF DECEMBER 22ND
BEGINNING AT 7:00 PM**

by *Bill Hartwig*

Please don't tell me you have never heard of the Riggsville Redneck Parade. Oh, I see, you are a snowbird and have flown off to warm weather when all the fun begins. Well, let me explain. For the last 7 years, the unincorporated community of Riggsville (just east of I-75 along Riggsville Road) has held a lighted Christmas Parade. Last year about 40 floats and parade units participated; including a float representing our own Douglas Lake Improvement Association.

The parade serves several purposes – having fun, getting in the Christmas spirit, welcoming family and friends, and to make a contribution to Cheboygan area charities. Each year several area charities are selected to receive the donations made at the parade. In 2017, it was Toys for Tots and the Manna Food Bank housed at St. Thomas Lutheran Church and operated by a number of Cheboygan area churches. Last year over 6,000 lbs. of food was collected and then distributed. This year, the charities will be the Food Bank and Coats for Kids.

We will again enter a float and accept food donations for the Food Bank and collect donations for Coats for Kids. This is where you can help. Starting on December 8th you can drop-off non-perishable food at the Hartwig's home at 11578 Seabrook Lane. These should be either canned or non-perishable boxed food. Or, if you wish, the food can be dropped off on the night of the parade December 22nd at Sacred Heart of Jesus Catholic church on the corner of Polish Line and Church roads, starting at 6pm. Donations for Coats for Kids can be by check (preferably - made out to Coats for Kids) or cash sent to Ron & Marilyn Keleman, 11406 White Birch Drive, Pellston, MI 49769 or hand delivered to the Catholic Church on the night of the parade.

The parade starts on Church Road south of Dotski Road – goes north to Dotski – turns west on Dotski – goes to N. Extension Road, turns south - to Polish Line Road, turns east - goes to Church Road, turns north back to the start. There is a large parking lot at the Catholic Church, and a number of fields along the route will be marked and available for parking.

Area Winter Events 2018-2019

November 14 - Girls Night Out – Cheboygan, 3 - 8 pm

November 15 - Ladies Night Out – Harbor Springs, discounts and refreshments at 25 businesses

November 17 - Emmet County Holiday Arts, Crafts and Gifts Show, Emmet County Fairgrounds, 9 am - 4pm - \$2 admission or a canned food item

November 23 - Arts and Crafts Show and Merchants Open House, Inland Lakes School, 9 am - 3 pm

November 23 - 24 – Merry Makers Market Place, Crooked Tree, Petoskey

December 1 – Holiday Hobby Craft Show – Boyne City High School 9 am - 3pm

December 1 – Mackinaw City Christmas Celebration

December 1 – Harbor Springs Holiday Open House 6 – 9 pm

December 1 – Parade of Lights - Cheboygan

December 6 - Cheboygan Downtown Hospitality 3 – 8 pm

December 7 – Petoskey Holiday Open House 6 - 9 pm

December 22 - Riggsville Redneck Christmas Parade 7-10 pm

January 18-20 - Winterfest – Mackinaw City, Call 231-436-5664 for details

February 14-17 – Adult Pond Hockey Tournament, Frozen Moran Bay, St. Ignace

Petoskey Winter Farmers Market – October 5 – June 7, Fridays 10 am – 1pm, Crooked Tree Arts Center

Boyne City Winter Farmers Market – Saturdays 9 am – noon, City Hall, 319 N. Lake Street or new pavilion if completed (across the street) 10/20 – 5/18

Cheboygan Winter Farmers Market – Saturdays 10 am - 1pm, City Opera House Council Chambers, Oct. 27-May 25



Looking for something more to do?

CHECK OUT:

**Cheboygan Events and Discover Heritage Route 23
Northern Michigan Calendar for Emmet and Charlevoix
Counties**

**Don't forget to check travel details at:
Mi Drive MDOT map and information**

SPRING Newsletter Deadline

**The deadline for submissions
April 1, 2019**

WITTHOFF SEAWALL PROJECT

by *Suzanne Witthoff*

What do you do with an aging seawall that is within four to six inches of emerging from the lake bottom--and was installed almost 60 years ago when the two affected properties were then owned by the same family and now owned separately?

The first step in the process actually occurred several years prior when the Tip of the Mitt was contacted for advice on securing and making an eco-friendlier shoreline and to save the very old and very tall white pine growing near the water's edge. At that time, a double-tiered coir log system that would cut approx. 15 feet into the embankment was recommended with the good possibility that the white pine would not be saved. Losing the tree made this plan invalid.

Fast forward to 2016 when the Tip of the Mitt was again contacted as the aging seawall replacement became more critical. New alternatives for shoreline restoration had been rolled out with the blessing of the DEQ involving a trenching process that imbeds rock into the lake bottom and then additional rock is added to create a slope of 45 degrees that allows ice to roll up and over the rock. (See "Ice Ridge" in DLIA 5/24/18 eNews). The Tip of the Mitt put us in contact with a local contractor who works with an experienced "greenbelt" landscaper and together, would create a "natural" shoreline involving a DEQ approved rock revetment along with native grasses, shrubs, and perennials whose root systems would grow into and anchor the coir log and rocky shoreline.

With a final plan in hand, three parcels along Silver Strand made 3 simultaneous applications in late August 2017 to the DEQ

After



Before

for removal of the old metal seawall on two of the parcels and shoreline revetment for all 3 parcels. The applications were processed together by the DEQ in Gaylord and final permits were granted in early November. Winter came early preventing the project from being completed in 2017.

With the ice finally out of Douglas Lake and frost laws off the roads, the seawall was finally removed the beginning of May, 2018. The seawall removal and shoreline restoration for all three properties took approximately 10 days, followed by another 2-3 weeks of landscaping, and finally, grass restoration.

As it turned out, the project delay due to the early snowfall in November, had a positive end result. The plantings have had a whole summer to take root, and some reeds have been added to the shoreline with the hope they will multiply and add to the natural look, provide habitat, as well as be the first blockade to the ice as recommended by the Tip of the Mitt and DEQ.

While many of you have stopped to "walk" this shoreline project and have offered your positive responses to the physical look of the shoreline, the real test will be how it handles the coming winter months--the ice, snow and spring "ice out".

- Stay tuned!



Touring the LTBB of Odawa Indians' Fish Hatchery



by *Mary Ellen Sheridan*
(with edits/improvements from *Scott Davis, DLIA Liaison to the LTBB of Odawa Indians*)

At DLIA's Annual Meeting in August, our featured speaker, Kevin Donner, Great Lakes Fishery Research Projects Manager for the Little Traverse Bay Bands (LTBB) of Odawa Indians, extended an invitation to tour the tribe's fish hatchery near Douglas Lake. On October 2, Kris Dey, Hatchery Manager, hosted about twenty DLIA members for a tour. In August, 2013, the Odawa tribe opened the hatchery, which is housed on an 80-acre property north of Pellston just off Drier Road. The property includes office and lab space, as well as two large outdoor ponds for raising fingerlings. The tribe's long term objective is re-introduction and sustainable management of native fishes in local inland lakes and streams.

The day was a bit rainy so we confined our touring to the indoor laboratory, which houses a number of holding tanks of various sizes and depths. Three indoor tanks currently house small numbers of lake sturgeon which are due to be released soon. Two larger tanks have large populations of cisco scheduled to be released on the night of the last full moon at the end of October. Interestingly, the choice of time and moon is important. Night because releases during the day have drastically impacted the survival of fish (most become gull food), and the full moon matters because the fish are attracted by the light and will swim away from shore (after the lights of boats/delivery trucks are extinguished). Little

factors perhaps; but another way in which these demonstration projects, with great attention to detail by the hatchery staff, have been more successful than other larger scale restocking programs. Prior to release, fish are individually tagged using a microscopic tag process and a fin cut to mark which restocking effort is involved. (See pictures)

Partners in the tribe's research and education programs include (but are not limited to), Federal agencies, the Bureau of Indian Affairs, state agencies, other tribes, The University of Michigan, Michigan State University, Central Michigan University, the Inland Sea Academy, The Nature Conservancy and local schools (e.g. Elk Rapids, Pellston). For example, Federal funds allocated for the Great Lakes Restoration Initiative have helped the hatchery design and conduct



Indoor laboratory equipment

research that demonstrates the viability of cisco restocking in northern Michigan lakes. The tribe's cisco research has shown that harvesting eggs at just the right maturity is a significant factor in increasing productivity – the trick is waiting until the eggs are “just the right color.” Another lesson learned is that cisco eat more, and grow more rapidly under different light regimes. Some rearing tanks now have lights hanging over them to allow for experimentation around different wave lengths and intensity of light. Federal agencies interested in cisco stocking are now applying the results of the hatchery's successes to their own efforts.

Kris also described the relationships the hatchery has with local schools to raise sturgeon. Different schools in the program “adopt” a fish, and an integrated curriculum is designed around its care and feeding. School children have enthusiastically learned about the role of sturgeon and other fish in their culture and history, to be responsible for managing water quality (chemistry), feeding and monitoring growth (math), tank management, and even a little aquatic ecology. Each sturgeon is named and tagged - with the name being included in the federal database.

Everyone on the tour was impressed by the work and knowledge shared by Kris and his staff. We learned a lot and appreciated the good work the tribe is doing. We hope to



Kris Dey explains fish hatchery operation to Marilyn Stover and Scott Davis

arrange another hatchery tour next summer. We'll keep you posted when the details are confirmed.

An update on the tribe's walleye stocking project on Douglas Lake last June: hatchery staff will be surveying the Lake in late October to see if the hatchery's walleye can be found. DLIA member Scott Davis has agreed to serve as the DLIA liaison with Kris Dey to keep us apprised of the hatchery's projects and future work on Douglas Lake.

Please Don't Feed the Animals

by *Jan Huntley*

Living in a lakeside community blessed with an abundance of nature, it can be tempting to set out food for some of the species that share our environment here at Douglas Lake. However, there are many reasons why this practice can produce more harm than good to the animals themselves, to their offspring, to other animals, as well as to landowners, their pets, and the water users who live nearby.

In their natural settings, the number of animals of a given species will adjust to the amount of available food sources in their immediate environment. Since birth rates and fertility are based in part on the level of the local food supply, supplementary feeding by area residents can cause an overpopulation which can, in and of itself, introduce hardship and suffering to that wildlife when the suppliers of that supplemental food leave the area for extended periods of time. In some instances, the mothers of offspring may actually be deprived of the opportunity to teach their young ones how to seek out the natural food sources if they had been relying on these supplemental feedings instead of having to forage for their food in the natural environment.

As an additional matter, the food supplied may not be appropriate to all of the species that might end up consuming it because of digestive and/or nutritional issues attributable to variations from their normal food sources, particularly when a variety of animal species are feeding from the same supply.

Not only can the provision of supplemental food cause harm to the animals consuming it, it can also produce a negative impact on the land itself; on the plants, fields and gardens of nearby neighbors; on local pets; and even in the water of any nearby lake. For example, an increased number of deer produced as the result of supplemental feeding can cause over-foraging in areas near the supplemental feeding sites, since those deer may tend to return there when other food sources are insufficient to feed their number. The presence of a larger number of deer or other animals in any given area can also facilitate the spread of diseases among them. The same phenomenon can occur with waterfowl, which are fully capable of finding natural food sources on their own. When waterfowl are lured back to the areas of the supplemental feedings, there is a risk that they will serve as hosts for bacterial agents, to include the organism responsible for swimmer's itch.

There is also a significant issue with predator species, such as foxes and coyotes that may be drawn to the area of the supplemental feedings by the availability of prey also feeding there. The presence of predators in populated areas around the shores of a lake increases the risk of attacks on pets, small children, and even adults on occasion.

In short, providing supplemental food to native species on a regular basis runs the risk of causing damage to the animals themselves and to the environment, as well as to the residents and their pets who live nearby.

DESTINATION

Harbor Springs Lyric Theater Update

by *Frank Beaver*

The arrival of Harbor Springs beautiful Lyric movie theater was detailed in the Fall November 2016 DLIA Newsletter. A brief flashback: The Lyric's three-theater concept, with interiors designed to reflect the history and beauty of Northern Michigan, signaled the movie house as an exciting new cultural venue as well as a "museum-like" destination for Douglas Lakers.

On July 2nd of this year, two years after its opening in summer 2016, the Lyric sold its 100,000th ticket—a major achievement for a not-for-profit venture staffed entirely by area volunteers. That success has been due in large part to the diversity of its year-round screenings: Independent ("indie") films; a wide range of documentaries, foreign films, and mainstream Hollywood releases. In addition, the Lyric has continued with its popular 25-cent Saturday morning Family Favorite presentations (e.g., beloved animation features), and its Wednesday morning screenings of motion picture classics (e.g., Hitchcock, westerns, films noir)—\$2.00 admission.



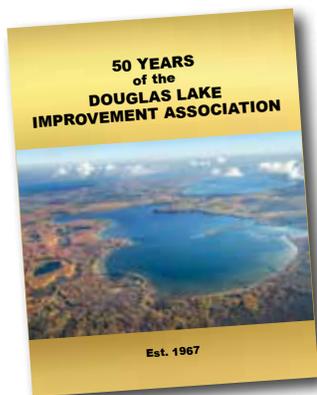
An Upcoming Treat for Music Lovers

And now something new and very special is coming to the Lyric this Fall and Winter. The 2018-2019 Metropolitan Opera: Live in HD season of movie theater transmissions began on October 6 with Verdi's Aida. Originating live from New York City each opera will include behind-the-scenes interviews with cast members, production teams and backstage crew.

The Operas and Screening Dates

- | | |
|-------------------------------------|------------------------------------|
| October 6: "Aida" | January 12: "Adriana Lecouvreur" |
| October 20: "Samson et Dalila" | February 2: "Carmen" |
| October 27: "La Fanciulla del West" | March 2: "La Fille du Regiment" |
| November 10: "Marnie" | March 30: "Die Walkure" |
| December 15: "La Traviata" | May 11: "Dialogues des Carmelites" |

Tickets and seat selections for all ten transmissions are now available for purchase on-line (www.lyricharborsprings.org) or in person at the theater.



How about a booklet celebrating the 50-year history of the Douglas Lake Improvement Association?

That question was asked back in 2015. Frank Beaver had the first meeting to organize the effort and a research and discovery adventure was launched. From thought to completion it took over three years to put the booklet together. Members and families of former volunteers contributed information and photos. The booklet has articles, excerpts, quotes and photographs describing some of the events during the 50-year period.

The fifty-page commemorative booklet will be off to the presses soon. Each 2019 membership will receive one booklet as a gift this Spring. Additional copies will be available for purchase.

We Will Miss . . .

by Jan Huntley



DAVID INGLIS

David Inglis, a member of a well-known family of early Douglas Lake settlers, passed away on April 25, 2016. The son of David and Katherine Inglis, he was born in Van, Michigan in 1924, and spent his early years there and in Pellston, Michigan.

The earliest members of the Inglis family to settle on Douglas Lake were James Gale Inglis, a Presbyterian minister, and his wife Myrta. Together, they purchased a tract of land on the northern shore of the lake in the 1890s. That tract came to be known as the Village of Ingleside, site of an early Douglas Lake resort known as the Ingleside Inn, which was constructed shortly after the turn of the 20th century.

Following the death of James Inglis in 1905, the Inglis family sold the original lots, and his widow Myrta and one or more of his sons established a farm on the far western shore of the lake in an area now known as Silver Strand.

After his boyhood in northern Michigan, David Inglis served in a combat unit in Europe during WW II and thereafter received a degree in chemical engineering from the University of Michigan. His 35-year career with the 3M Company took him, his wife Shirley, and their growing family to South America, Africa, Europe and Asia before ultimately returning to the United States, where he became the Manufacturing Director for a well-known 3M product called Post-It-Notes.

Subsequent to his retirement in the early 1980s, David and his wife made their home in Lakeland, Florida until his death in 2016. He is survived by his four children: Christine, Scott, Rick and Pat plus numerous grandchildren and great-grandchildren. The Silver Strand cottage owned by his mother Katherine now belongs to family members Jay and Ingrid Butler.

DR. ALLEN SEGRIST

Dr. Allen Segrist, 86, from West Lafayette, IN, passed away peacefully and unexpectedly in his chair at his much loved cottage on the south shore of Douglas Lake on July 24, 2018. Born in 1931, he and his brother Richard, also a Douglas Lake resident, had been visiting the lake since the latter 1930's. Their family had initially rented a cottage from Joe Cooper, whose cabins were clustered just west of the DLB. In later years, however, Dr. Segrist, his wife, Donna, and children resided in the lakeside home that they had purchased in the 1990's on the eastern shore of Bryant's Bay.

A graduate of Miami University of Oxford, OH, Dr. Segrist received his master's degree and Ph.D. from Ohio State University in the field of Counseling Education. The majority of his academic career was spent teaching at Purdue University as a professor in the Counseling Education Department, ultimately retiring from his position as its Department Head in 1996. He is survived by three sons: Don (Sharon) Segrist, Andy Segrist, and Kurt (Elizabeth) Segrist, four grandchildren, as well as other family members.

An avid golfer and piano player who loved to travel, a favorite destination was his return each summer to the lake of his childhood, Douglas Lake.

WELCOME NEW MEMBERS

WHO JOINED April 20 thru October 24, 2018

Zone 21

- Case, Grant & Suzi, 10935 Northwoods Shores Drive

Zone 32

- Garvey, Richard & Karen, 11509 White Birch Drive
- Margie Ladzick, 11764 Douglas Lake Road

Zone 41

- Valot, William & Kimberly, 8026 Silver Strand Road

Zone 51

- Gregory & Gail Denkins, 8984 Silver Strand Road

Zone 71

- Salter, Steven & Sarah, 9810 Silver Strand Road
- Trayer, Randy & Laura, 9620 Silver Strand Road

Zone 81

- Davis, Scott & Kelly, 9329 Ingleside Road
- Ingram, Ellen, 9329 Ingleside Road

Zone 102

- Harnsgate, Colin M, 8455 Quiet Lane
- Harnsgate, Myles D., 8455 Quiet Lane

2018 DLIA UMBS STUDENT SCHOLARSHIP

by Jayne Morse

The two criteria for awarding the DLIA Scholarship to a University of Michigan Biological Station student have always been financial need and residence in the surrounding Douglas Lake area. To ensure that the Scholarship will be awarded every year, when a local candidate has not been identified, the DLIA Executive Board recently approved expansion of the area of student residence criterion. Therefore, the 2018 recipient of the \$2,500 Scholarship was Adam Kamps of Grand Rapids, Michigan. Adam, who is a junior at UM Ann Arbor this fall, is majoring in Neuroscience, and Ecology and Evolutionary Biology. During the past summer Adam took the General Ecology, as well as Natural History and Evolution courses at the Biological Station. The DLIA congratulates Adam on his accomplishments.



LITTLE FREE LIBRARY by Susan Hartwig

The Little Free Library on Maple Bay was installed this past summer at the intersection of Seabrook Lane and White Birch Drive. Little Free Library.org is a 501(c)3 nonprofit organization, whose mission is to inspire a love of reading and community building by using neighborhood book exchanges to increase access to books for readers of all ages.

The Library was built and installed by the Hartwig/Senner family in memory of Karen Hartwig, who loved both reading and Douglas Lake. Our hope is that residents and visitors alike will enjoy the library. Please stop by, it is free for all to use. Simply take any book that interests you, you may keep the book or return it. We also welcome the donation of books in good condition. The Library will "close" on November 15, 2018 and reopen May 1, 2019.



P.O. Box 472, Pellston, MI 49769



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

DLIA Merchandise on Sale Online

t-shirts – sweatshirts – jackets - caps
necklace – earrings – mugs - glasses

Download the catalog and the order form from
www.DouglasLake.org/merchandise

Contact Holly Gedert at
merchandise@douglaslake.org
with any questions.



www.douglaslake.org

The Van Country Market at Van and US-31 carries a few of our large and XL t-shirts and sweatshirts.