

Gull Lake is still the best place to be

President's Message

Spring was different last year and very different again this year. Covid continues to have a negative impact on our way of life at Gull Lake that many of us have enjoyed for generations. With regret, our association is unable to host the activities that maintain strong friendships and renew our commitment to each other and the GLCA.

Sad indeed, however things will change and a new way of life will emerge. The key ingredient in this association is Lake Health and your Board is focused on this activity.

As you will read in this newsletter, the Board has been very busy with the concerns of Gull Lake. These activities include, a strong objection to the

application to develop a sensitive section of our wetland shoreline, town council opening another Gull Lake access point that is unreasonable, new lake testing equipment that will tell us how fast the lake is changing and what to expect in the future, septic inspection, bridge access and so much more. We are also staying close to the CHA and the Shoreline Bylaw including a new information group BESHORE. There is a lot of exciting news, so please read the newsletter carefully and renew your memberships so we can continue this valuable work.

I would like to thank all of the Board members and volunteers that are involved in these ongoing projects, your

help and insight into these matters is appreciated by all and thank you for trying to keep our lake healthy for future families.

A healthy Board means that solid activities regarding the community and Lake Health can take place, be monitored and sent back to the members as information. I would like to welcome new Board members Beth Allison and Lisa Bagshaw who have joined your GLCA team recently.

As always the Board would like to offer our best wishes and hope to see you on Gull Lake soon.

Keith Kennedy
GLCA President



Photo contest entry courtesy of Manfred End.

Board of Directors

President	Keith Kennedy	Special Events & Merchandise	Brian Pinnock	Website Design	Mackenzie Morrison
Secretary	Beth Allison	Regatta Commodore	Tracey D'Alessio	Website Maintenance	Judy Ingram
Treasurer	Michael Latimer	Newsletter Editor	Lee Fleming	Communications	Judy Ingram
Membership	Judy Ingram	Membership Assistant	Jane Robinson	Director at Large	Lisa Bagshaw
Lake Steward	Mike Thorne				

Board Update – Your GLCA Board is changing!

Jessica Allison

Dear GLCA Members, over the last 5 years I have had the pleasure to serve on the GLCA Board as Secretary and have seen first hand the dedication and hard work all the Board members bring to ensure our membership's interests are addressed. As a GLCA cottager for over 28 years, it has been a rewarding experience to volunteer my time to an association that represents a special place for me and my family. The time has come for me to step down and pass the baton allowing another GLCA cottager to take the reins of Secretary. I look forward to continuing to participate in lake events



and supporting the work of the GLCA Board while also raising our two young children, Charles (4) and Avery (2) to enjoy the beauty of Gull Lake for years to come.

Welcome Lisa Bagshaw – Director at Large

Lisa Bagshaw joined the Board in 2021 as a Director at Large. She will take the time to find the best fit for her on the GLCA Board going forward. For many years Lisa's dad shared his memories of Gull Lake and the family cottage on Sandy Bay Road. When the opportunity came up to buy on Gull Lake in 2016, Lisa jumped at the chance. Lisa enjoys all that the lake has to offer: boating, swimming, drinks on the dock and time with family and friends. She can often be seen on her kayak with Kenny the Newf at the helm.

Welcome Beth Allison – GLCA Secretary

Beth will be joining the Board in 2021 as the Secretary. Beth originally came to Gull Lake in the 1980's to visit the Allison Family, then renting in Miners' Bay. After marrying Bruce Allison and moving out to Vancouver, Beth and Bruce purchased a cottage on Lackies Lane along with brother-in-law and sister-in-law, Mark and May Allison in 2002. In 2015 Mark and May moved back down to Miners' Bay and Beth and Bruce assumed full ownership of the Lackies Lane cottage. They now enjoy at least a month every summer there with their daughters and their partners and hope to spend more time as they move toward retirement. As a family, they have participated in the GLCA Regattas and the Highland Yard on a yearly basis.



Lisa Bagshaw

Update from the Regatta Commodore

Tracey D'Alessio

Unless things change dramatically in the next few months, we won't be able to hold our Regatta again this year. Although this saddens me, we do have 2022 to look forward to, when we are planning our 100th Anniversary with a Special Regatta and other events. Surely by then, we'll be free to congregate again? Let's hope so!



Lisa and her kayak partner Kenny

Treasurer's Report Spring 2021

Michael Latimer, Treasurer

Greetings Gull Lakers. It looks like we are coming out the end of a long and dark tunnel. I cannot wait to see you on the lake soon.

While membership remains low, we remain in a very strong financial position. We continue to be focused on Lake Health.

When you review the Statement of Profit and Loss for 2020, with the cancellation of the AGM and Regatta, we have a surplus of funds. Our contingency fund is growing and we may have to action it with respect to the fight to save the Sumac Trail wetlands. Please take the time to review your Lake Steward, Mike Thorne's Sumac Trail Report.

If we are unable to hold our AGM in the fall, we will be sending out a Financial Report for electronic voting, as we did last year. In the interim, if you have any questions please reach out.

Our association memberships and donations remain vital to our Lake Health and currently include:

1. Coalition of Haliburton Properties Owners – committed to protecting and enhancing the health of our lakes. <https://www.cohpoa.org/>

2. Coalition of Equitable Water Flow - shoreline property health on the 35 reservoir and 20 GLCA flow-through lakes within the Haliburton Sector of the Trent River watershed. https://cewf.typepad.com/2017_CEFWF_Fact_Sheet.pdf

3. Federation of Ontario Cottagers Associations - represents 250 000 of residential waterfront properties and more than 50 000 hectares of privately owned land. <https://foca.on.ca/>

4. BeShore – a new important initiative - Preserving our shorelines. Protecting our future. Please go to the attached link to make a donation. <https://www.beshore.ca>

5. ULinks – partnering with Trent University and Fleming College, U-Links is a unique rural community-based research centre, contributing to the social, cultural, environmental, and economic well-being of Haliburton County. <https://www.ulinks.ca/>

Lake Health Equipment Investment:

We have invested in a Hoskin Scientific ProSolo handheld Water Probe. This investment is an important tool to measure dissolved Oxygen at the bottom of the lake giving us a better understanding of the future health of our lake. See your Lake Steward's full report in this newsletter.

We remain proud of our community support which includes:

1. Haliburton Highlands Health Services (specifically the Minden Hills Hospital through the Ladies Auxillary) <https://www.hhhs.ca/>

2. Food Bank – Over 200 families depend on the Food Centre <https://www.mindenfoodbank.org/>

3. Minden Hills – Canada Day Celebrations Crazy River Raft Race – Sponsored by the GLCA. Hopefully, this returns this year.

4. SIRCH – Programs providing training, resources, and social enterprises to enhance our local community. <https://www.sirch.on.ca/>

100th Gull Lake Cottagers' Association Anniversary in 2022:

A committee has been assembled and events will be planned for 2022. The committee will be providing greater information in the fall of 2021. GLCA has been setting aside money each year, earmarked for the 100th Anniversary. We will all be looking forward to an exciting and well deserved 2022 100th Regatta!

Gull and Moore Lake Portage:

Working with Moore Lake Association, Black Lake Association, and ourselves, we continue to explore how to install a safe portage at the end of Gull Lake to allow for easy access between Moore Lake and Gull Lake. Working with MTO, Parks Canada, our Municipality and our local engineer group, new renderings are being created for approval. The three associations have allocated money to support the renderings and engineer work. We are also exploring grants to pay for the building costs of this pathway.

New Owners in Minden:

Some exciting news in Minden, The **Rockcliffe Tavern** has been bought by a group with the experience and intentions of bringing back the historic site as a Music Venue with a planned opening in 2023. They have taken out ads in the local papers:

Wanted: all stories and shared memories from your time spent at The Rockcliffe. Pictures, merchandise, and memorabilia welcome as well! Please share your memories with us at info@therockcliffe.ca and follow along on Instagram @therockcliffeminden as we bring back the legend that is The Rockcliffe.

Beaverbrook has been bought and re-named to **Gull River Golf Course**. The new team has plans for the course, new golf carts, club house and a new restaurant called Mulligans. Gordan Timbers (gtimbers@gullrivergolfclub.com) is the new Director of Golf and is available for any inquiries about the new membership programs.

Overall, we are in good shape and if you have any questions, please connect directly with me at mlatimer@growthlink.ca or 416 587 8499.

Gull Lake Cottagers' Association
Statement of Profit & Loss
January 1, 2020 to December 31, 2020

REVENUE

Membership	\$11,184
Donations to GLCA	\$3,468
Newsletter	\$180
GIC Interest	\$246
Misc	\$183
Merchandise Income	\$247
Total	\$ 15,508

EXPENSES

Newsletter & Website	\$896
Donations to the community	\$1,500
AGM	\$0
Regatta	\$0
Lake Plan	\$500
Water Test	\$500
Other	\$183
Photo Contests	\$310
Association Fees	\$850
Insurance	\$2,118
Banking & Office Expenses	\$135
Recognition to Volunteers	\$205
Total	\$7,197
2020 Revenue less Expenses	\$ 8,311

Membership Update

Judy Ingram, Membership Director

Our final numbers for 2020 were 228 Primary Members, down 15% from last year and 77 Associate Members, down 10% from last year. As we were planning and gearing up for the 100th Anniversary of the GLCA, we had hoped to reach 100% membership! Needless to say, COVID has impeded our progress. COVID has affected us all differently, and as a result, we have not sent out repeated reminders to the membership. Everyone is already being inundated with too many emails and online activities.

Donations were up 15%. Our focus on Lake Health, water testing, Invasive Species Studies, are all at the forefront of our efforts and your donations reflect your desire for us to continue on this path.

I would like to thank those of you who have prepaid your 2021 membership, or have already renewed it. Your continued support is appreciated. If you are not sure whether your membership is paid up, feel free to reach out to info@glca.ca and we will get back to you in a timely manner

I take great pleasure in meeting our new owners and delivering a GLCA Welcome to the Lake Gift Bag filled with useful information, booklets and pamphlets from the MNRF and the OPP, and Gull Lake Swag. Already I have FIVE deliveries to make! Please let the GLCA know if there is someone new on your road. We would like to welcome them to the lake too!

We have made renewing your membership as easy as possible. The simplest way is to send us an eTransfer to info@gulllakecottagers.com with your cottage address in the comment box (This email address is ONLY for eTransfers). You can still renew online at www.glca.ca using PayPal, if you don't have a PayPal account, you can bypass PayPal right at the end and go straight to Credit Card Payment. We still love to get the good old fashion snail mail, just print the attached Membership Form and send in your Membership Fees for 2021! Please note that due to COVID, bank deposits are taking longer than they have in the past. We apologize in advance for the inconvenience.

New to Haliburton

Delancey Sports opened on December 11, 2020. Erika Mozes and Josh Karam are providing a much needed top-end seasonal sports gear store with competitive pricing. Erika has reached out to the GLCA and would like to offer an additional 5% discount code to GLCA members.

We are in the process of creating the discount code and will send it out to GLCA members that are paid up. Delancey Sports is located at 162 Highland Street in Haliburton. Their website is <https://www.delanceysports.com/>



Our thanks to those who donated

Mark & May Allison
 Paul & Rose Allison
 Lorna & William Anderson
 Michele & Stuart Arbour
 Beth & Jim Ashley
 Richard & Anne Bailey
 Mike & Laura Ball
 Brian & Mary Barrett
 Bob & Marilyn Beamish
 Gail Birkett
 Kirk & Joanne (Stewart) Boggs
 Andrew & Elizabeth Briggs
 Alan Chapman & Fiona Law
 George & Mary Cihra
 Lee & Julie Colby
 Peggy Collier & Alex Von Ploennies
 Rodger & Nancy Cummins
 Harland Doige
 Jay Donnelly & Lorna Schoenroth
 Tom & Jo-anne Ecclestone
 Shelley & Alan Edwards
 Bradley & Lynn Egan
 David & Deborah Elliott
 Rolf & Tania Fabricius
 Nigel & Anne Fuller
 Barbara & Cam Gillies
 Melissa Gracey & David Harris
 Eric & Tami Harnish
 Michelle Harris & Peter Colpitts
 Tom & Judy Ingram
 Chris Jones & Chris Williams
 Marie Kennedy
 Randy & Martha (Bink) Larsen
 David Latimer & Beth Hamilton
 William & Patricia Lett
 Susan Logan
 Ian MacDonnell & Carol Brewer
 Miners' Bay Lodge
 Susan Murray
 Paul & Carol Neal
 Donald & Dale Patten
 Jeffery & Bonnie Penfound
 Ross Pinnock
 Rob & Lori Resnick
 Dr. Joerg & Stephanie Schwarze
 Rita & Terry Seeley
 Charles & Evelyn Simon
 Gary & Helga Sonnenberg
 John & Joan Warren
 Diane & Ron White
 Russ & Dottie Wunker
 Al Zikovitz & Wendela Roberts

U-Links/Trent University Benthic Bio-monitoring Project 2020

Mike Thorne, Lake Steward

This is the second year we are participating in the Benthic Biomonitoring Program. I participated in this year's Benthic sampling program with Trent University biology students Monica Mathews and Emerald Grob along with U-Links Environmental Research Associate Sadie Fischer on September 23, 2020. We all donned masks and proceeded to sample in the same 3 spots we sampled last year, U of T, outlet by Rackety Creek and in the southwest of Miners' Bay.

"The purpose of this study is to identify benthic invertebrate organisms and record physical and chemical properties of Gull Lake to test for its species diversity, overall water quality, and health. More data is required to determine Gull Lake's health as there are many other important indicators for water quality and lake health that were not consulted during the study."

While the initial results indicated a deterioration of water quality at these 3 sites other lake sampling we have done over the last few years for Dissolved Oxygen, Total Phosphorus, Calcium, E. coli and Secchi disc readings have indicated good water quality. As these are preliminary results, we will be comparing our data with other lakes in the program and will also be doing more benthic analysis in 2021 to further build up our background data to determine the overall water quality and health of Gull Lake.

We received the final report with the results of this year's sampling in early April. Here is the conclusion of the report by the students.

This year's study contributes to the development of a 5-year baseline assessment of Gull Lake. In 2013, the water quality of the lake was in "fair" condition through analysis using the Hilsenhoff Biotic Index (HBI) index (Grubb, 2013). In 2019, the HBI index analysis on Gull Lake was determined as "fair-poor" (Redimer & Prytulka, 2020). Our results in 2020 for the modified Hilsenhoff Biotic index (mHBI) determine the water quality to be in "poor" condition. The downward trend in mHBI values should be addressed for follow-up work in future years. More importantly, the accuracy of the mHBI index should be tested and new options should be explored, as the mHBI index has yielded concerning values across most lakes under the biomonitoring study. Due to these uncertainties, we cannot conclude from our mHBI data that the

lake has an overall poor health rating. It is important to note with these findings that the mHBI and the %EPT indices are fine tuned for rivers and streams, and they tend to underestimate the health status of lakes.

The Ephemeroptera, Plecoptera and Trichoptera (%EPT), commonly known as mayflies, stoneflies and caddisflies, is fair to poor, however a below normal result is expected as mentioned with the indices controversy above. It should be noted in future studies Miners' Bay has decreased in %EPT since the first assessment, however other sites are actually improving in %EPT. Simpson's diversity results indicate that Rackety Bay is the only site with decreased diversity. Regarding water chemistry parameters, the lake saw a slight increase in values of DO and conductivity and a decrease in pH values. These changes are not of significant concern and remain at healthy levels, but should continue to be monitored in following years.

Maintaining the health of lakes is essential to ensure the preservation of healthy aquatic ecosystems, and to prevent disturbance by detecting sources of pollution or degradation before damage can unfold in the surrounding ecosystem. It is important to monitor the aquatic health of lakes in order to preserve the ecosystem services they provide including support for the diversity of flora and fauna, safe drinking water, as well as areas of enjoyment for recreational activities. These services are all essential to the residents of Haliburton County and all areas across Canada who rely on lake systems.

Our final recommendation for the future of biomonitoring at Gull Lake is to include rockier/cobble substrate sample sites. Benthic organisms have preference over different substrates as some allow for better cover. Rocky substrates in particular are able to provide a complex matrix in the benthic floor that larger invertebrates such as dragonfly nymphs and crayfish can hide in. We located a potential additional sample site just north of Mike Thorne's dock, where a test sample appeared to provide promising diversity and abundance of benthic invertebrates. Since Gull Lake has both sandy and rocky shorelines, this additional sample site would give a better representation of Gull Lake as a whole.

The full report "Aquatic Health Assessment of Gull Lake" March 31, 2021 can be found on the GLCA website.

Are We Being Invaded... maybe

Mike Thorne, Lake Steward

There is a new Invasive Species of concern that may be inhabiting our lake as they have been discovered in some upstream lakes in Haliburton County. They are known as Chinese Mystery Snails (*Bellamya chinensis*) and Banded Mystery Snails (*Viviparus georgianus*) that can have an affect on our fish population and recreational enjoyment of our waterfront if found and allowed to profligate. They both prefer muddy or sandy substrate and feed on plankton and algae but also may feed on some fish eggs like largemouth bass. They breed worse than rabbits as one female can give birth to 4-100 live snails and they have a 4 to 5 year lifecycle.

In order to try and control these invasive snails which by the way are protected under the Fisheries Act, we need to train volunteers and have them on a license to remove them from the lake.

Why do people need to be trained?

The training is needed so that people don't risk the health of their lake or themselves.

- Without the training folks may remove snails that are actually good for the lake as opposed to the Invasive Snails that are bad for the lake
- Without knowing how to dispose of the snails safely the snails could be picked up by seagulls and spread to other lakes which do not currently have the snails

- The snails can carry a bacterium which can be harmful to humans so training is needed on proper handling.

Why do they need a license?

It is illegal to be involved in removing snails without a license and if caught people can face some stiff penalties.

Who is going to be trained?

A group of 15 GLCA members have volunteered for training on May 15th this year through a program arranged by CHA.

Once training is complete, the volunteers will be able to recognise the Invasive Snails from the native snails and remove them. After the training we plan on sending out a description of the snails with a list of who is authorized to remove them from the lake.

Thank you volunteers.

Dissolved Oxygen (D.O.) and Lake Trout

Mike Thorne, Lake Steward

In order to monitor the conditions for lake trout sustainability over time your GLCA Board has approved my recommendation to purchase a state of the art, YSI ProSolo Handheld Dissolved Oxygen and Temperature meter, along with a 50m Probe/Cable to monitor these parameters in Gull Lake in the Spring, Summer and Fall. These measurements will also help us to monitor the lake temperature over time to see if global warming is affecting our lake trout living conditions. Your membership fees at work.

To understand the purpose and benefit of measuring this important information, you need to know about lake trout.

Gull Lake is a lake trout lake and it is important for us know that we have enough dissolved oxygen (DO) in the bottom layer of the deepest parts of our lake to support lake trout.

Lake trout are a cold-water species requiring relatively high concentrations of dissolved oxygen for survival. Lake trout are the only major native sport fish adapted to the deep, cold water of oligotrophic (low-nutrient) lakes, such as those often found in central and northern Ontario.

Lake trout populations are increasingly threatened by multiple environmental stressors (e.g., over-exploitation, competition with introduced species, nutrient loading), with the added "threat-multiplier" of accelerated climate warming.

Within Ontario, many lake trout live within narrow temperature and oxygen boundaries near the southern limit of their range. Concerns are growing that lake trout habitat is increasingly threatened as multiple environmental stressors contribute to oxygen depletion.

As oxygen levels decline, so too does the metabolism of fish species living in the hypolimnion, impairing their ability to swim, feed, grow, recruit and avoid predators.

The limitations of current management techniques are problematic in a multiple stressor world, particularly when climate change is affecting lake ice cover and thermal stratification, and consequently deep water oxygen levels. It is clear that lake managers need a new toolset to

forecast shifts in lake trout habitat while also improving our understanding of historical changes in lake trout habitat.

In summertime, thermal stratification results in a warm layer of water near the surface, followed by a layer of water referred to as the thermocline which has changing water temperatures, and once sufficient depth is attained, temperatures remain cold and stable (about 4–5°C) to the lake's bottom. Changes in air temperature impact lake trout populations. Changes in future air temperatures can alter when and how a lake stratifies over the summer months and this may impact lake trout populations. This is because future summers are predicted to become longer and warmer as result of climate change and this may cause lakes to stratify earlier in the year and sustain higher near-surface temperatures later in the year than they have in the past. The colder, middle and deep layers of water are thought to be especially important to lake trout in summer because they provide a refuge from near-surface water temperatures that often exceed the fish's biological requirements. Like most fish, lake trout are "cold-blooded", also known as heterothermic animals, whose body temperature and metabolism depend on the surrounding water temperature. They are also long-lived, late maturing, and large-bodied fish that require relatively cold (4-12°C) and highly-oxygenated (> 4 mg/L) water to survive and flourish, and so, fishery and lake scientists have long-viewed lake trout as a look-out species for the effects of climate change on north temperate lakes. A strong association has been documented between the amount of cold deep water in a lake and the number of lake trout that the lake can sustain. Greater growth by lake trout has also been observed when springtime conditions are cooler and for extended periods, as these conditions are thought to provide the fish with greater access to food in shallower more productive areas of a lake for longer periods of time. As a result, extended summers and reductions in the amount of cold, deep water under future climate change could lead to relatively smaller or fewer lake

trout than there are today. Dissolved oxygen dispersion critical to lake trout may change. In addition to access to cold water, a sufficiently high concentration of dissolved oxygen is another important biological requirement for lake trout that is expected to change in lakes under future climate change. Dissolved oxygen concentrations in lakes are primarily dependent on spring weather conditions, nutrient (phosphorus) loading, and the strength and duration of spring turnover. Spring turnover refers to the mixing of the lake that occurs in springtime and it is what enables oxygen diffusion and, in part, determines deep-water oxygen concentrations available for lake trout in the cooler and deeper water during summer months. The amount of time a lake maintains a uniform temperature and density throughout its water column in spring is what determines how well oxygen-depleted deep water can be mixed and exposed to the air-water interface by wind action. As a result, a shorter and faster-warming spring could lead to less oxygen available to lake trout during summer.



Gull Lake Merchandise

Interested in some Gull Lake Swag?? We are looking into creating a POP UP DOCK Sale on the lake, to facilitate your Gull Lake Merchandise needs.

We will send an email, post an ad in Classified, post information on our Facebook page to let you know when it happens!
Stay Tuned.

1 Predicting dissolved oxygen concentrations in lake trout lakes: Developing new tools for a multiple-stressor world- Queens University NSERC Project 2016

2 LAKE TROUT AND CLIMATE CHANGE By John M. Plumb, PhD. Fishery Biologist Western Fisheries Research Center

Sumac Trail Zoning Amendment

Mike Thorne, Lake Steward

In early January this year, our Treasurer Michael Latimer, brought to our attention that the Township of Minden Hills would consider public input to a "Notice of a Complete Application and Public Meeting Concerning a Proposed Zoning By-law Amendment to Multiple Properties on Sumac Trail (PLZBA2020074)" at a Public Meeting of Council at the end of January. The applicant through a Planner acting on the owners' behalf alleged that the original EP (Environmental Protection) zoning subsequently HZ (Hazard Land) for land under water (which is a wetland area) owned by the applicant, had been changed due to amalgamation and applied to the dry land portion of the property. They are requesting that this error should be rectified by removing the HZ designation altogether.

After mobilizing a number of cottagers familiar with the area and researching the history of the severance and zoning of the properties we put together an argument to leave the designation as Hazard Land for the land under water that is wetland. On Thursday January 21 on behalf of the GLCA we sent, via email, an objection to the removal of the Hazard Land Zoning designation on the 4 properties on Sumac Trail. The Township of Minden Hills held a virtual public meeting on January 28, 2021 to hear comments from the public and the applicant regarding the proposed Zoning By-law Amendment. Council heard from their planner, Ian Clendenning that the applicant had provided information that indicated the original Zoning of Environmental Protection EP (Lutterworth Township) and the subsequent Zoning of Hazard Land (HZ) when the Township of Lutterworth was amalgamated into the Township of Minden Hills was in error as the designation should only apply to the area under water and not the dry land. Mr. Clendenning also mentioned that he had received a lot of correspondence from members of the public objecting to the removal of the Hazard Land Zoning designation.

The planner for the applicant reiterated the argument to Council and added that if the designation was not changed the Council should zone all Shoreline Residential property as Hazard Lands.

We had 3 GLCA members speak. Tammy Rea spoke about the owners not respecting the by-laws in place regarding shoreline filling and tree cutting as there are pictures showing the clearing of trees and the addition of fill. She also mentioned anecdotally that she knew of 2 contractors that were contacted to cut trees and place fill and they both refused because they knew it was illegal.

I spoke about the report submitted on behalf of the GLCA, pointing out the new designation of this area as an "unevaluated wetland", the natural habitat for wildlife and aquatic species, the fact it is the only protected area from boat wakes for loon nesting and that the original Zoning of Environmental Protection by Lutterworth was applied to the wet land as a result of MNR's concern for fish habitat. A condition of approval by the County Land Division Committee passed in a meeting of July 8, 1991 for the severance of the land into 4 properties stated "Future purchasers to be advised that no shoreline or lake bed



alterations to be carried out without prior written approval from the Ministry of Natural Resources".

The third speaker was Nick Hrebicek an owner just south of the Sumac Trail property, he spoke about the value of the wetland area to the lake and was surprised that the Township had not been able to do anything about the destruction of the land fronting the wetland contrary to local by-laws. He was concerned going forward that the wetland will not be protected.

Local Councillor Pam Sayne spoke of the importance of wetlands to the lake community and the need to protect this wetland from further destruction.

The Council meeting ended with the Mayor stating that the planner would come back with a report to Council at a later date. I subsequently sent a further email to Mr. Clendenning on March 8, 2021 with documents I had obtained from the County which supported our opinion that the zoning on the properties had been correctly applied and the zoning amendment should be denied.

As of April 30, 2021 there has been no further report from Mr. Clendenning to Council with his recommendation on the Application.

Gull Lake Access – Shoreline Disaster – Failure By Minden Council

By Keith Kennedy

On January 24th, 2019 a report regarding the Water Access at Murdoch Road to the Mayor and Members of Council, prepared by Ian Clendening (report 19-005) stated very clearly that this was not a suitable access point to Gull Lake. In this report it was noted that property had been trespassed on and trees had been cut to clear a path. The report noted that the township had never taken any steps to improve the site for access and that the road is only seasonally maintained. The Roads Superintendent, Travis Wilson identified a parking issue whereas NO PARKING signs were needed, as cars were illegally parking. He also stated that a turnaround would be needed if access was permitted and recommended that the road not be maintained due to vertical hills. The director of Community Services stated that Environmental (shoreline/slope vegetation) and site impact (e.g. competing access/use/crowding/trespassing/social disruption) considerations rank higher than the need for access. Even prior to this report, a delegation stated that this access was not used as there were too many trees that would have to be cut down.

In spite of ALL the recommendations detailed above, in February of this year, Members of Council voted for year-round access to Gull Lake at Murdoch Road. When Haliburton is working so

hard on a Shoreline Protection Bylaw, how could this possibly be supported by Council? Why is Council prompting the destruction of our natural shoreline? Why is Council condoning trespassing and vandalism? If Council wants to maintain this as an access point, why are they not assuming responsibility for maintenance and repair of the property? Why is the tree bylaw, which has clearly been violated and well documented, not being upheld or enforced? What is the point of any bylaw, if they aren't going to be enforced?

Over the past few years, this property has been aggressively used by a small group of people with big machines and saws to cut the trees without permission from the staff or Council. The purpose of these old trees was to hold the soil! There is now a wide road of mud without any vegetation left to hold the erosion of this land. It has left roots of 100 year old trees exposed and damaged. It is an important piece of natural shoreline on the north shore of the Gull Lake as the prevailing winds erode the shoreline with the ice and waves and the vegetation offers protection against erosion. The current from the river also deposits many bits of debris on the shoreline in this area. Now people have driven up and down on this property with machines and dragged the soil onto the snow and ice. As this property thaws in the spring, all of the soil will wash into



the lake from the hill and the upper road. This contamination will hurt the small fish spawning in this area and will upset the natural balance of the lake as it continues to move with the current down the entire lake. People have been breaking off branches from smaller brush on the shoreline to use when fishing and those bushes are also damaged. It is an environmental disaster and eyesore on the north shore and no one is deemed responsible to repair any damage at this point.

Every year the damage is greater. Its important that our members reach out to Council and question this decision. Demand that they explain their decision. It affects ALL of us!

Haliburton County Public Library Survey

The Haliburton County Public Library is performing a community feedback survey and our goal is to reach as many residents as possible. We are hoping you will pass the survey information along to your members in an email or newsletter. The survey only takes 5 minutes to complete and participants have a chance to win one of four \$25 gift cards for a local restaurant.

The feedback is incredibly valuable for the library to create a plan to serve the community in the most effective way.

Residents can find a paper copy in the free County Life newspaper on June 3rd or visit this link: <https://www.questionpro.com/t/ASqL1ZmQk9>



Haliburton County Public Library
Connection, Collaboration, Community

"A lake is our landscape's most beautiful and expressive feature. It is Earth's eye; looking into which, the beholder measures the depth of his own nature"

HENRY DAVID THOREAU

BESHORE.CA – When we protect our lakes, we're protecting all the memories yet to be made

For over 3 years this County has been discussing protecting the health of our lakes by protecting the small amount of Natural Shoreline we have left. The community and County Council were very supportive of this direction.

Then a small group of builders, landscapers and property owners opposed the proposed bylaw. Unfortunately, this involved the deliberate circulation of a great deal of misinformation, which only served to confuse the issues.

In response, Council put the passing of the bylaw on hold, and hired a consultant to oversee its development. Prior to this, the hope was that a vote could take place by this summer. The bylaw now faces indefinite delay.

That is why voicing our concern NOW is extremely important as it will help expedite the process.

This bylaw is rooted in proven scientific fact and not selective or false information. With the launch of BESHORE.CA and a major advertising campaign which will place ads on local radio stations and in community papers, the growing group of organizations, which includes the C.H.A., and individuals are taking the High Road.

BESHORE.CA has great information, and makes clear the core issues facing our lakes. A healthy shoreline is the

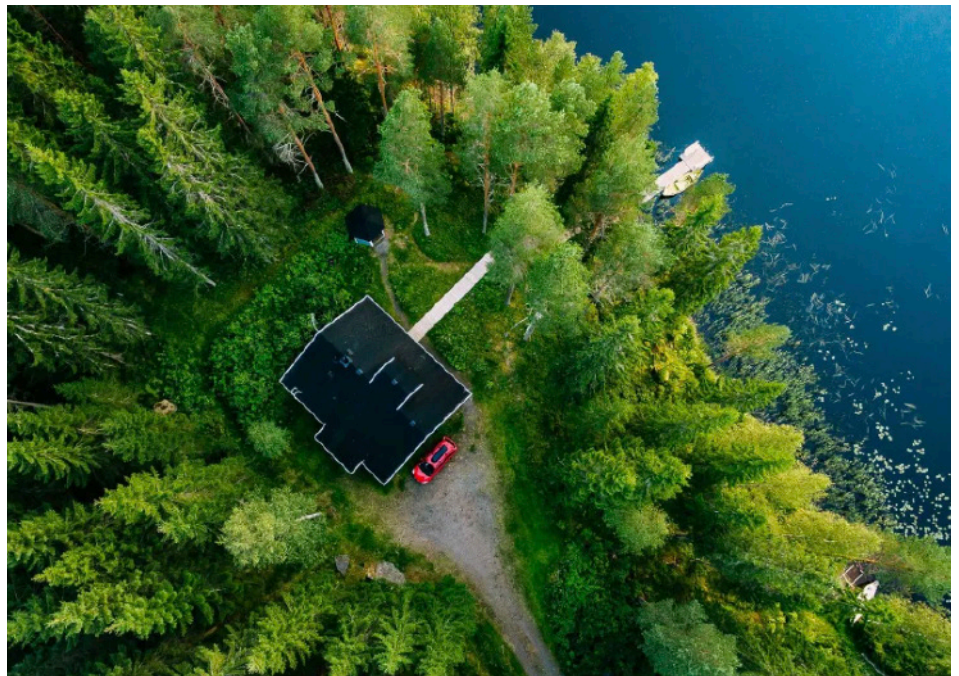
last line of defense a lake has. We have seen what can happen when too much shoreline is compromised and it is not a co-incidence that the number of algae blooms in the Haliburton area is dramatically on the rise.

Please visit [Shore is beautiful](#) and also the comprehensive [FAQs](#) page to learn

more. And, please SIGN THE PETITION here: [Join the petition](#). Preserving our shorelines means protecting the future so it is vital that we all show our support.

If you are able to help defray some of the cost of this expensive campaign, please click here: [Donate](#).

Thanks for making a difference!



More natural foliage naturally filters more.

Shoreline Damage and Erosion

Every year it seems that boats are getting bigger and providing more ways to enjoy our lake. Wake Surf Boats are the latest addition. Wake Surfing can be a lot of fun, but creating giant surf wakes in narrow channels contributes to shoreline erosion. All boats that

generate substantial wakes, contribute to this shoreline erosion. A healthy lake requires a natural shoreline, however, if the shoreline is disappearing, what is the waterfront owner to do??

We can only educate. Slow down if you are close to shore. Play in the middle of

the lake, where the waves have sufficient time to dissipate before they get to shore. This will minimize shoreline erosion.

We are all in this together!

BOATER'S CODE

Respectful boating guidelines from Safe Quiet Lakes

1. I will never operate my boat beyond the level of my skills.
2. I will be aware of and obey all laws and regulations governing operation of my boat.
3. I will operate my boat with caution and courtesy to others at all times.
4. I will minimize my wake impact on shorelines, docks, structures and people.
5. I will always steer well clear of other boats, swimmers and wildlife.
6. I will set a speed and heading that is safe and comfortable for my passengers and others on the water.
7. I will provide safety instructions and offer appropriate life jackets or PFDs to everyone who travels in my boat.
8. I will carry all equipment necessary to operate my boat safely and within the law.
9. I will not consume drugs and alcohol in my boat or allow my boat to be operated by anyone who is impaired.
10. I understand that boating is a shared experience and I will not create excessive noise or operate my boat in a manner that disrupts the peaceful enjoyment of the lake by others.



Septic Reinspection Program - Township of Minden Hills

MEMO

TO: Township of Minden Hills
FROM: Paisley McDowell, WSP Canada Inc.
SUBJECT: Septic Re-Inspection Program
DATE: April 8, 2021










The following memo outlines the general 2021 Minden Hills Septic Re-Inspection Program plan and the proposed inspection Zone mapping:

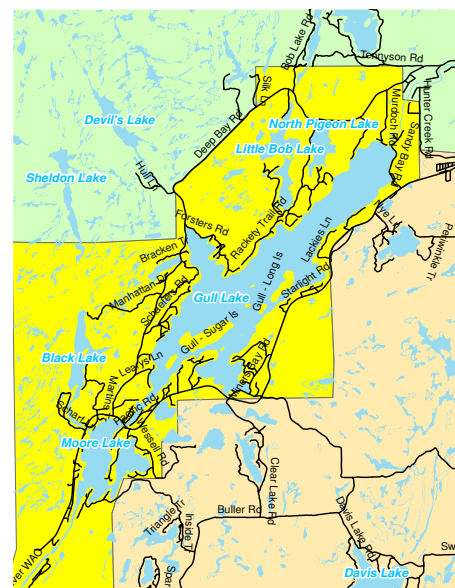
- As per the attached map of the Minden Hills Septic Re-Inspection Zones, the program is proposed to begin in 2021 with Zone A and be completed in 2025 with Zone E.
- WSP plans to send Program Information Letters to Owners in April/May 2021 to introduce the program. A modified version would be sent to Owners from Zone A that includes more details about the inspection process and the information on how they can contact WSP to book an inspection for 2021.
- The two (2) in-person public information sessions that were postponed in 2020 due to COVID-19 restrictions are proposed to take place in 2021. In WSP's experience, these initial information sessions are a critical part of the program to allow Owners to engage with WSP directly, learn about the program, understand their responsibilities and ask questions. Considering COVID-19 restrictions, WSP proposes to provide these sessions through an online live webinar hosted by the WSP team.

WSP notes that the COVID-19 pandemic is still evolving and if additional public health measures are put in place by the Municipal, Provincial or Federal government that restricts the ability to carry-out the program in 2021 then WSP cannot be responsible for the cost of re-booking/cancelling appointments, additional mail-outs to property Owners or other unforeseen costs due to the evolving COVID-19 pandemic.

We trust this memo summarizes the plan for the preparation of the 2021 Minden Hills Septic Re-Inspection Program. Further inquiries can be submitted to the WSP Septic Re-Inspection Project Team.

Minden Hills Septic Re-Inspection Zones

Legend	
	MUNICIPALLY SERVICED AREA
Zones DRAFT	
	Zone A 2021 (1071 Non-Vacant Properties)
	Zone B 2022 (987 Non-Vacant Properties)
	Zone C 2023 (1084 Non-Vacant Properties)
	Zone D1 2024 (493 Non-Vacant Properties)
	Zone D2 2024 (691 Non-Vacant Properties)
	Zone D3 2024 (168 Non-Vacant Properties)
	Zone E1 2025 (660 Non-Vacant Properties)
	Zone E2 2025 (921 Non-Vacant Properties)



The Gull Lake Photography Contest has FIVE categories:

- Action
- Landscape
- Nature
- Life at the Cottage
- Photos by Children (*under the age of 16*)

Enter by emailing pictures to info@glda.ca with Photo Contest in the Subject Line by September 19, 2021. Tell us who you are, where you are on the lake and your age (if you are entering the under 16 category).

No more than SIX pictures can be submitted by an individual. One winner in each category will receive a \$25 Gift Certificate from a local Minden business.

By submitting your picture for the contest you are giving the Gull Lake Cottagers' Association permission to display it on the website www.glda.ca and at the Annual General Meeting (AGM).

The Road To Miners' Bay – North from Norland

Russ Wunker

When travellers reach Norland, they are within fifteen minutes of Miners' Bay. Somehow, those last nine miles seem to take forever.

Shown here, taken from early post cards are: "Gull River, near Norland, Ont.", and, "Moore's Lake, near Norland, Ont." As in the case of Miners' Bay, the apostrophe has moved around, but in the case of our neighbour to the south, the challenge is even more complicated. Sometimes it is spelled Moores, (with or without apostrophe), and sometimes just Moore. This card has the oddest variant.

While the history is clouded, the name has been in use for over a century and a half. One tradition, recalls that Moore was an American, who while portaging, at the falls that now bears his name, heard a disturbance in the bush. On investigation, he found, and rescued, a native person who was being mauled by a large bear. Locals started using his name for both the falls and the lake downstream, in recognition of his saving, and nursing the Indian back to health.

The view of the lake is looking north, towards the falls. Visible, near the right side, is Thomas Leary's Tavern, now Summer Kiss Restaurant.

The third view is titled "MOORE'S RIVER ABOVE FALLS". The scene depicted in this *MINDEN DRUG STORE* post card from the 1940's, is really the south end of Gull Lake. Old Highway # 35, seen in the distance, leads to Miners' Bay.





2021 GLCA Membership Renewal Form

Primary Membership:

There is one Primary Membership per cottage. Primary Membership includes spouse and children who are still pursuing their education.

Associate Membership:

Associate Memberships are for individuals and families who cottage on Gull Lake but are not the Primary Member. Associate Memberships include spouse and children.

Benefits:

Both Primary and Associate Memberships entitle you to attend all events, receive newsletters and communication, and benefit from having Association volunteers work on your behalf to enhance the enjoyment and health of the lake. Only the Primary Member for your cottage can vote on motions.

Website: GLCA.ca

Contact: info@GLCA.ca

E-transfer to:

info@gulllakecottagers.com

Please Print

Cottage Address: _____

Primary Member:

Name (first & last): _____

Spouse (first & last): _____

Cottage Phone: _____

Cell Phone: _____

Email Address: _____

2nd Email (optional): _____

Home Address: _____

City, Province/State: _____

Postal Code: _____

Associate Member:

Name (first & last): _____

Spouse (first & last): _____

Cottage Phone: _____

Cell Phone: _____

Email Address: _____

2nd Email (optional): _____

Home Address: _____

City, Province/State: _____

Postal Code: _____

Home Phone: _____

Primary membership (only one per cottage) \$40 _____

Hard copy of newsletter \$10 _____

Associate membership (each Associate member) \$10 _____

Hard copy of newsletter (each Associate Member) \$10 _____

Donation (any amount appreciated) \$ _____

Total dues for 1 year \$ _____

Optional - renew for 2 years (double one year) \$ _____

Please make out cheque to "Gull Lake Cottagers' Association"
Mail to 10 Shortland Crescent, Etobicoke, Ontario M9R 2T3

Fleming College Haliburton School of Art + Design

We are Open!

Our summer 2021 art program is a specially curated selection of in-studio courses. Explore a range of creative opportunities including weeklong and weekend workshops. In-person studio experiences will adhere to all mandated safety protocols. We look forward to welcoming you back.

*Art: Haliburton Heaven by Mary Intven Wallace
Acrylic on cradled wood panel*

For more information, and to register:

hsad.ca or **705.457.1680**
866.353.6464 ext. 4

