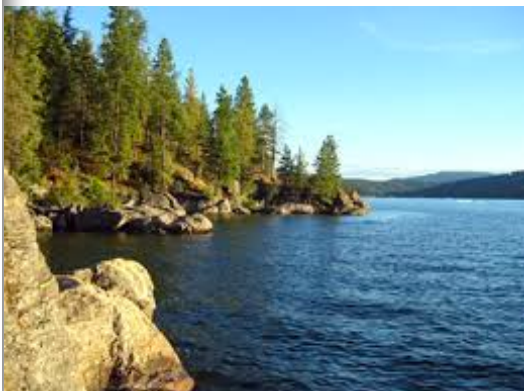


N e w s l e t t e r



The GLCA is a volunteer organization committed to representing the interests of the residents of Gull Lake.

Board of Directors

President
Keith Kennedy

Vice-President
Richard Newman

Treasurer
Nick Evans

Membership
Judy Ingram

Secretary
Jessica Allison

Lake Steward
Don Drouillard

Special Events
Brian Pinnock

Communications/Website
Carolyn Treadgold

Regatta Commodore
Will Rea

Newsletter Editor
Sue Montgomery

Membership Assistant
Jane Robinson

Website
James Allison
Adam Rumanek

Past President
Kim Sharpe

www.glca.ca

President's Message,

Greetings and Best Wishes for another memorable year, on and around Gull Lake!

Your GLCA Board of Directors is gearing up for another excellent year for the lake community! We are privileged to be served by talented individuals from very diverse backgrounds who are all engaged in important initiatives to preserve and improve our environment, and in building an ever stronger sense of community through recreational and social activities. This is not a formal advisory board, but an active group of dedicated people who are all working hard to make Gull Lake an even better place today and for future generations.

They are joined by many volunteers who devote their time, energy and resources to supporting the board with things like organizing the regatta, fishing derby, sailing race, testing our water quality, sourcing new products, membership and our well done newsletter. I'm sure that all our members join me in thanking our directors and our volunteers for all of their efforts on our behalf.

We are thrilled that the Love Your Lake Shoreline Assessment access codes are now available to our members. Your individual property reports are confidential, and the board has received preliminary numbers, but not the overall report for Gull Lake (scheduled for delivery in May), which we hope to share with you at the AGM and in future emails. Natural shorelines protect and filter our lakes from the effects of human activities on shore and we hope that understanding where we have room for improvement will encourage individual property owners to take steps to "re-naturalize" where possible.

Please take the time to visit the Coalition of Haliburton Property Owners Association's website @ <http://www.cohpoa.org>, it is exceptionally informative.

I would also encourage anyone that has not read the official Gull Lake Plan to do so on our website.

I look forward to seeing you at the AGM in May, have a great summer and see you on the lake.

Keith Kennedy
President

Treasurer's Report

by Nick Evans, GLCA Treasurer

We are happy to report that the Gull Lake Cottagers Association remains in good financial health. In 2016 we were able to run all our regular programs, and make two significant investments relative to the health of the lake. The primary investment was the Love Your Lake program, which we committed to back in 2014, and was the first major project coming out of the Lake Plan. Over the last two years we accrued \$4,000 in advance to cover all the costs. The total program will end up only costing \$3,350, as the team found efficiencies and a number of members donated not only their time but all the gas for the boats. The total costs included a \$500 donation to the Coalition of Haliburton Property Association (C.H.A.), as their team provided hundreds of volunteer hours in order to make the project possible.

The second investment was in legal fees to challenge the proposed scrap yard on the Hunter Creek watershed. In the beginning of 2016 we tapped into our contingency fund to obtain legal counsel regarding the GLCA's concern about the re-zoning application. The Board approved an initial \$2,000 retainer to be paid to Frank Zechner, an environmental lawyer, who supported the GLCA submissions to Minden Hills Council. The total legal bill was \$5854 however Frank had agreed in advance to discount his rate by 50% so it ended up just under \$3,000. This provides us with some perspective as to how expensive even minor legal challenges can be given that this was particular case did not progress beyond the initial submission stage.

Initially we did use contingency funds to pay for the legal work but by the end of the year we were able to pay for all the legal work out of the 2016 annual operating budget. This is partly due to the significant growth in the number of GLCA members, which has increased membership revenue by 15%. As a result our contingency fund remains intact at \$20K. As stated previously, our long term goal is to have a contingency fund of \$35K to be able to provide an initial response to any significant environmental or development threats to the lake.

The 2016 Financial Numbers

For those interested, here are the numbers: In 2016, our membership revenue was up by \$1600, as both membership and donations to the GLCA were up. Insurance continues to be one of our bigger expenses at over \$2,000, but it has been stable for the last 5 years. The Regatta was well run by our team of volunteers and cost less than \$450 for the day. GLCA donations to the Minden Community were focused on the Minden Hospital, the

Food Bank, and the Canada Day Celebrations. The AGM, Water Testing, Photo contest, and the Newsletter costs all came in line with previous years. Association fees cover the GLCA's membership in the Coalition of Haliburton Property Owners Association (C.H.A.), the Coalition for Equitable Water Flow (CEWF), and the Federation of Cottage Associations (FOCA). In the end, we ended up with a slight surplus of \$1,075. In 2017, we have allocated funds to address members feedback regarding website enhancements and having more merchandise available at each event.

Gull Lake Cottagers Association Statement of Profit and Loss January 1, 2016 to December 31, 2016

REVENUE	
Membership	\$ 11,175
Donations to GLCA	\$ 1,215
Newsletter	\$ 230
Merchandise	\$ 1,065
Regatta	\$ 1,455
Advertising	\$ 350
Total	\$ 15,490

EXPENSES	
Newsletter and Website	\$ 680
Donations to Community	\$ 750
AGM	\$ 1,660
Regatta	\$ 1,900
Lake Plan	\$ 3,050
Water Testing	\$ 320
Photo Contest	\$ 125
Association Fees	\$ 900
Insurance	\$ 2,035
Office expenses	\$ 70
Legal	\$ 2,925
Total	\$14,415

2016 Revenue less Expenses	\$ 1,075
-----------------------------------	-----------------

Upcoming Events!

Annual General Meeting/Cottage Opening - Social/Lunch

Sunday, May 21st - Kilcoo Camp

Registration begins at 11:15 am
Lunch served at 12 noon, meeting shortly thereafter

Saturday, July 29

Sailing race - Meet at Gull Rock
Rain date is Sunday, July 30

Saturday, August 5

Regatta - Meet at University of Toronto Survey Camp

Saturday, August 12

Rock Bass Derby - weigh in 12:30 - 1:30 pm at Miners Bay

Monday, September 4

Last day for Photo Day Contest Submissions

Membership Update

by Judy Ingram, Membership Director

I would like to thank those of you who have already renewed your 2017 membership, whether you took the two year option last year, or are a conscientious earlybird, your continued support is appreciated. Not sure if you prepaid 2017? You will already have received an email letting you know that your membership has been paid! Thank you for your continued support of the GLCA.

If you haven't renewed your membership, please do so as soon as possible. You can print the attached 2017 Membership Renewal Form, fill it out and mail it in with your cheque, or bring the completed form along with payment to the AGM if you prefer. You can also renew online through the website WWW.GLCA.CA. Select the "ABOUT MEMBERSHIPS" Tab, and select "MEMBERSHIP-PAYPAL". If you dislike PayPal, complete the online Membership Form, but don't complete the payment page and send us an eTransfer instead. The eTransfer must be sent to info@gulllakecottagers.com. This email address is strictly for monetary transactions, do not send emails to that address. Any inquiries should be sent to info@glca.ca.

Please let us know when there is a new owner on your road. We will welcome them with a GLCA Gift Bag, some excellent information and provide them with a Membership Form. You and your new neighbour will be featured in the next newsletter.

Here are four more of our new owners from 2016, that I have been able to make contact with. I already have been notified of two more new cottage owners, and they will be featured in the 2017 Fall Newsletter.



Dave Harris and Melissa Gracey are the proud new owners of South Morris Island. Yes, an entire island all to themselves! You can see how happy they are, welcome to Gull Lake and the GLCA.



Lee and Julie Colby are the next generation of Colby cottagers, Lee being Donna and Bruce's eldest son. I first met them in 1984, my first time on Gull Lake. It's nice to see them coming back into the fold. Welcome back Lee and Julie!



Michele and Stuart Arbour are embracing cottage life with their family. Danny and Carlie are already signed up as Associate Members and their grandchild is already in training for the Regatta. A warm welcome to the Arbour family.



Donnie Drouillard is welcomed to the lake by his parents Mila & Don (our Lake Steward). It's wonderful to see the next generation settling in and creating a family tradition. Don Senior can't wait for the Hot Tub to be up and running!

Volunteering on Gull Lake

There are a number of opportunities for people to get involved in a small way or a more substantial way with activities on the Lake. If you are interested in any of these opportunities below please email us at info@glca.ca or contact Nick Evans directly at nick@nickevans.com.

Photo Contest Judges Needed

The third annual Gull Lake photo contest is looking for a judge. Responsibilities are to review the entries of the photo contest at the end of the summer and select the winners in each category. Estimated time required 2-3 hours.

High School Students Looking for Volunteer Hours

There are a number of opportunities for high school students to gain their volunteer hours.

1. Help with set up and clean up at the May AGM
2. Work at the membership table during the AGM and/or Regatta
3. Help out at the Regatta eg kids races, food, clean up

Help out at the Rock Bass Derby

The Rock Bass Derby will be held on Saturday August 12th. Volunteers will need to help communicate the event, collect some prizes for the kids, and run the weigh-in on August 12th from 12:30 to 1:30.

Preparing GLCA Tax Submission

Looking for someone who is willing to prepare the Gull Lake Association tax return. All the accounting has already been completed. Essentially you are replicating last year's submission. Estimated time 6 hours.

Assisting Mike Thorne, our next Lake Steward, with Water Testing

Mike can always use some help with the water sampling that happens a couple of times during the summer. Estimated time 2-3 hours for each sampling period.

Treasurer, GLCA Board (to transition over time with the current Treasurer)

The Treasurer tracks and manages the spending of the GLCA. You do not need to be an accountant, but proficient with numbers and excel is helpful.

Director GLCA Board, Director at Large

The Director at Large role enables someone to get involved on the board without having to take on any specific responsibilities right away. They are a full member of the board and can get involved in a variety of different areas. Often this role leads to someone deciding to take on one of the other Board roles once they feel comfortable.

Thank you to Current Volunteers,

- Will Rea and Family and Friends who have taken on responsibility for organizing the 2017 Regatta
- Jane Robinson who continues to manage the membership database
- Sue Montgomery for the creation of the spring and fall newsletters
- Richard Newman, who has been on the Board, is continuing to help grow the Rock Bass Derby
- Lee Fleming who often volunteers to assist at a number of events each year.
- Bruce McClennan who is Vice Chair of the Executive Committee of the Coalition for Equitable Water Flow (CEWF)
- Rob Cummins who is on the board of the Federation of Ontario Cottager's Association (FOCA)
- Larry and Irene Murphy for their support on local issues concerning the GLCA

GLCA - Bridge Club

As you know, we are looking for ways to connect GLCA members for social events, and we have a number of members who are interested in a bridge club on the lake. Are you interested in playing contract bridge? Do you have a partner or need a partner? Would you prefer twice a month or weekly/depending on numbers? Would you be prepared to host bridge one time/afternoon bridge 1:00 to 4:00 p.m.

If interested, email Barb Gallagher. barbdave@sympatico.ca or Marie Kennedy. marieken33@gmail.com

New Board Member Jessica Allison, volunteers as GLCA Secretary



What do you enjoy most about life at the cottage?

For as long as I can remember my family has spent our summers on Gull Lake. Gull Lake is where I had my first job (MBL), learned how to drive a boat, and learned how to waterski and where my family has created memories that will forever hold a special place in my heart. I consider Gull Lake my second home. It is the instant feeling of relaxation and peace that I love most when we pull up to the cottage.

What prompted your decision to volunteer for the Board?

In 2015 I started to look for opportunities to volunteer my time. At the same time the GLCA was also looking for a new member for the board, so I put my name forward. I felt that giving my time to an association that represents one of my favorite places (Gull Lake) was fitting. It has been a great experience thus far and I look forward to the years ahead.

Is there one thing you hope to accomplish this summer in your role?

As secretary, I have the pleasure of recording the topics discussed in all the GLCA board meetings. This year I plan to organize and save all the minutes from the GLCA board meetings in a universal location so that future board members can access them.

New Board Member Michael Thorne, volunteers as GLCA Lake Steward



What do you enjoy most about life at the cottage?

After 40 years of coming to Gull Lake I still get a feeling of both peace and exhilaration as I drive down Bob Beeney Trail towards the cottage. The cottage for me is a place to relax, enjoy nature, putter around and enjoy the company of friends, family and neighbours over a drink or two....or three.

What prompted your decision to volunteer for the Board?

Over the last 4 years I was involved in volunteering for the Lake Plan and enjoyed working with other like minded volunteers who share the love of Gull Lake and want to protect it for generations to come. I have also been helping the current Lake Steward, Don Drouillard, with water sampling over the last few years, so it was a natural fit to continue on and help implement the Lake Plan recommendations.

Is there one thing you hope to accomplish this summer in your role?

I hope to prioritize the Lake Plan recommendations and establish an action plan for the Board to consider and fund as we go forward.

Update on Rezoning Application to allow Scrap Yard on Hunter Creek Watershed

By Judy Ingram

I contacted Mr. Ian Clendening, the Planner for the Minden Township, for an update with respect to this application. His response was as follows: "The application is still open. No further information has been supplied to the Township. The Township is not in a position to know the status of work which may be in progress."

This confirms that no assessments or reports of any kind have been submitted to the Planning Department or Council. We are on a list of people that should be notified if anything should be submitted. It is good to know that the system is working, as we remain vigilant with respect to this matter.

Lake Stewards Report - Spring 2017

Water Quality Report: Dissolved Oxygen Survey

Mike Thorne and I completed a dissolved oxygen (DO) survey of two of the deepest basins in the lake on Aug 30 2016. The information has now been charted and shared with the MOE in Dorset. This is the first of an ongoing sampling of the waters for DO. The DO content in the water is a very important factor in survival of fish in the lake. It is especially important to the continued existence of naturally spawning lake trout as they are a particularly sensitive cold water species. Gull Lake is fortunate to not need to rely on restocking and is one of the 2% of Ontario lakes that have naturally spawning lake trout.

Let me explain the importance of Dissolved Oxygen using reference to sections from the following paper.

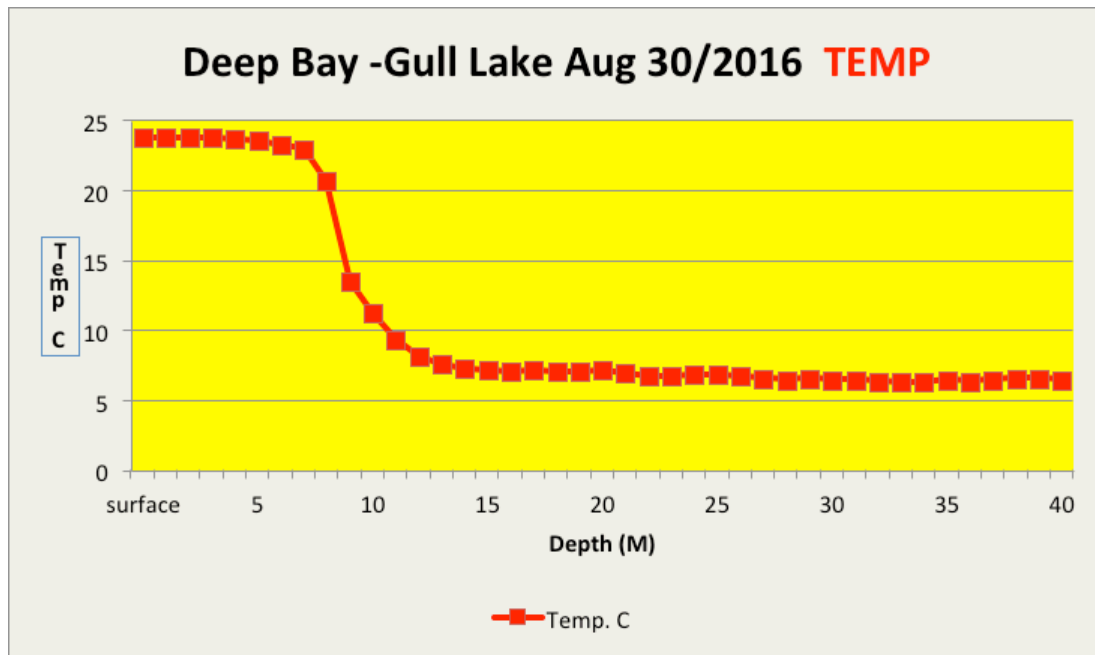
"Effects of hypoxia on scope-for-activity of lake trout: defining a new dissolved oxygen criterion for protection of lake trout habitat By David O. Evans Aquatic Research and Development Section Applied Research and Development Branch, Ministry of Natural Resources Trent University"

After ice-out and until surface waters reach 9°C to 12°C in small inland lakes, lake trout are found in shallow water, often close to shore. By mid to late June, lake trout seek deeper water and are found concentrated below the base of the thermocline, the zone of rapid temperature transition between the well mixed surface waters and the cold, isothermal hypolimnion. Lake trout continue to occupy this habitat until early fall. Gill net captures in South Wildcat Lake, Haliburton County, ON, also confirmed that juvenile lake trout inhabit greater depths and much colder temperatures than adults. During midsummer juvenile lake trout less than 24 cm in total length were captured at 30 to 50 m, while fish 24 to 62 cm in total length were found at 10 to 25 m. In these lakes, juvenile lake trout, were determined by body length to be one to three years old. The cannibalistic tendency of lake trout is the most probable explanation for spatial segregation of the adults and juveniles in thermally stratified lakes during summer (Evans et al. 1991). Habitation of the deep water zone and close proximity to the profundal substrates would tend to minimize predation mortality because of the physical separation from the adults and the camouflage effect of the cryptic colour of the juveniles. Unfortunately, this behaviour renders juvenile lake trout especially vulnerable to the depletion of oxygen in the hypolimnion. These observations argue strongly for an environmental protection criterion that takes into account the distribution of nursery habitat and the metabolic requirements of both juvenile lake trout. Indeed, the dissolved oxygen requirement of juvenile lake trout is a robust and fundamentally important measure for establishment of a dissolved oxygen criterion for the protection of self-sustaining lake trout populations.

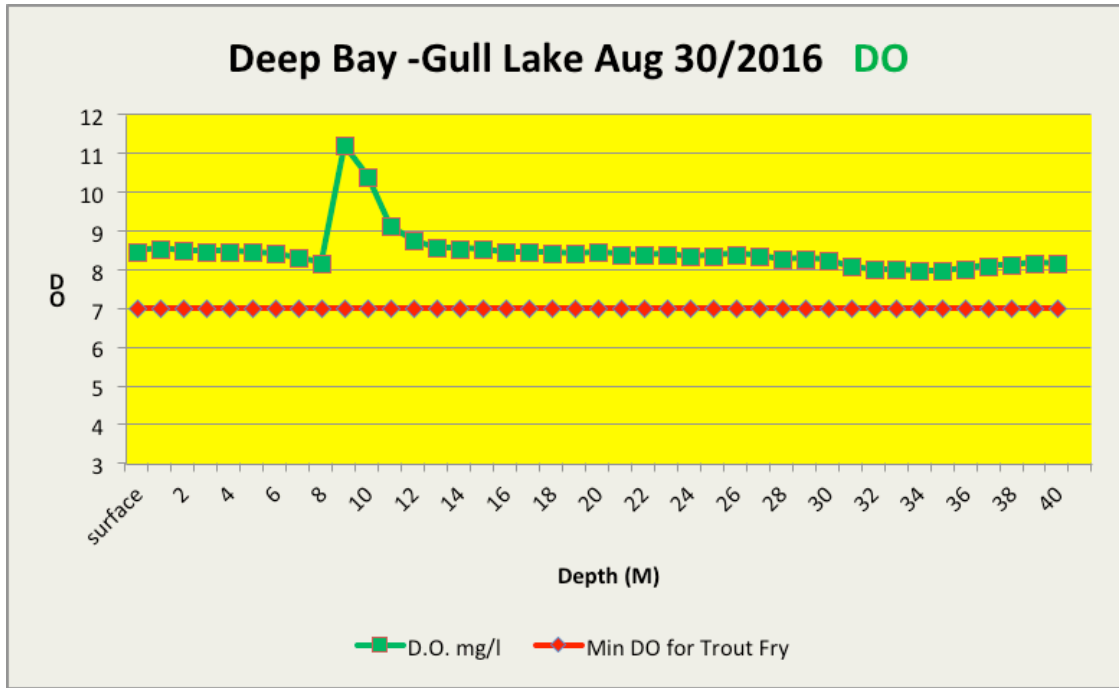
Reductions in dissolved oxygen content as mentioned many times are impacted by high total phosphorus results. Total phosphorus levels appear to be quite good on our lake (using the present method of reading the concentrations in the water), however there is some suggestion that our current method may not give the true picture as phosphorus can be locked up in the mud on the bottom of the lake and under certain conditions can be released from the mud into the water. Controlling the amount of phosphorus entering the water is our main area of control. Maintaining properly operating septic systems (the main source of phosphorus effluent into the lake) and providing a natural shoreline to act as a filter to absorb any phosphorus that escapes our septic field is our main course of action.

Phosphorus encourages plant and algae growth. This plant life dies and while decaying, robs the water of oxygen. Many lakes are developing algae blooms even with what was thought to be a safe level of phosphorus. This may be in part due to Global Warming. Warmer water temperatures also have a reduced ability to retain oxygen. (Extreme example is that boiling water will remove all oxygen from it).

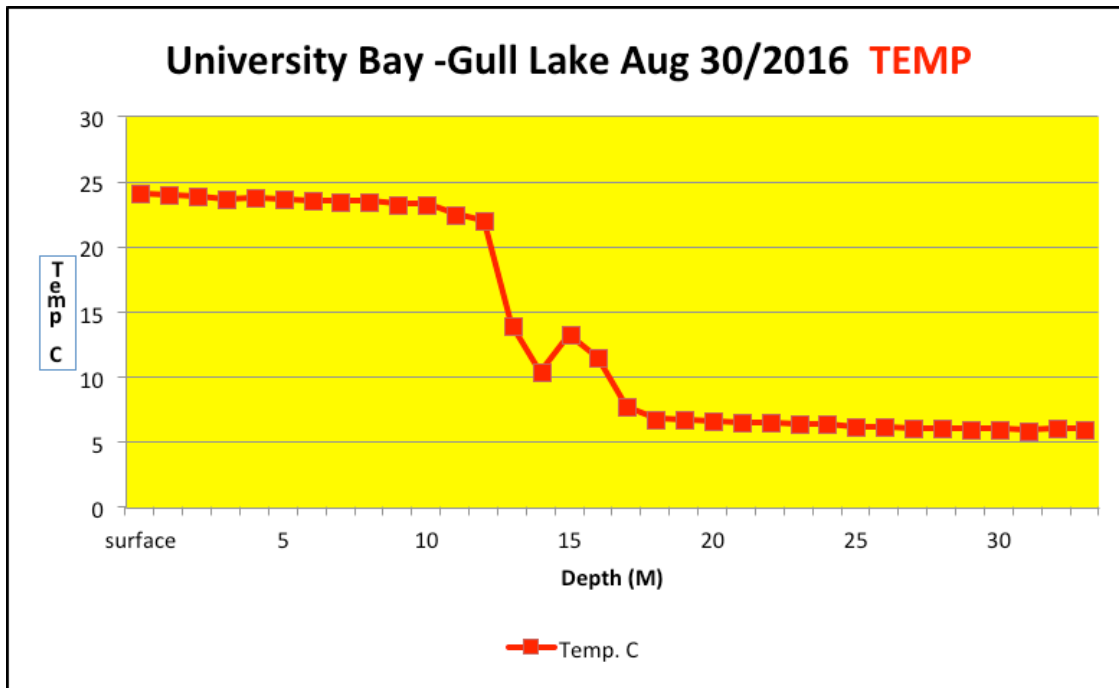
Below are the graphs of the two areas we sampled through the depths for dissolved oxygen with comments.



Note that at this time of year the 'Thermocline' was starting at about 7 m depth after which the temperature drops very quickly from surface temperatures around the 24C to temperatures to around the 6 ½ C.

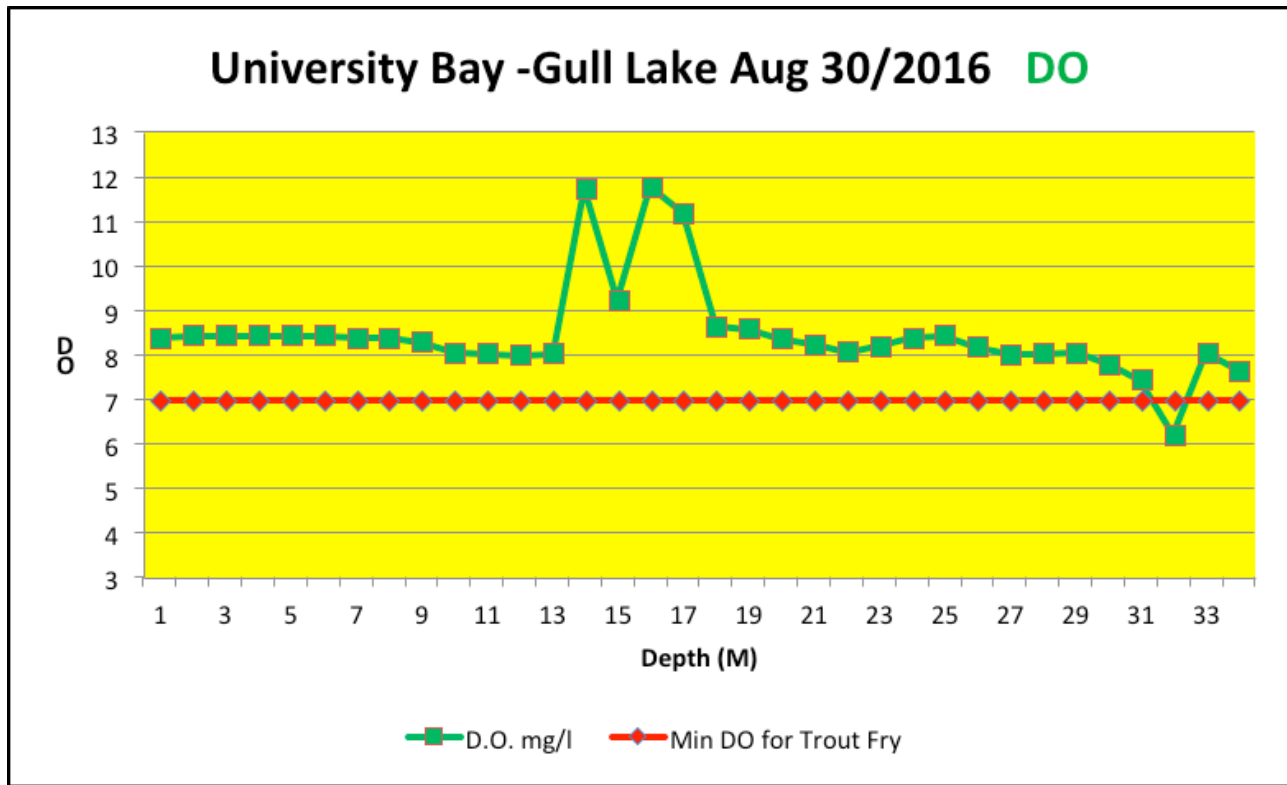


DO content spikes around the level of the 'Thermocline' . In all readings, we were safely above the 7 mg/l requirement to support active lake trout. We did not have enough cable on the DO meter borrowed from the MNR to measure concentrations on the bottom. This will need to be addressed on future surveys as some fry are known to hide on the bottom for better protection.



The other area we sampled was the deep hole in University Bay. These results are less conclusive as we were experiencing a considerable amount of drifting and mixing of waters possibly due to the influence of Gull River entering the lake nearby. This was our first attempt and hopefully with practice we will be more proficient at doing this survey. I have attached the results regardless of its imperfections.

Note: The thermocline was much deeper here than in Deep Bay and spread over a longer range. (Possibly due to mixing of water in the currents.)

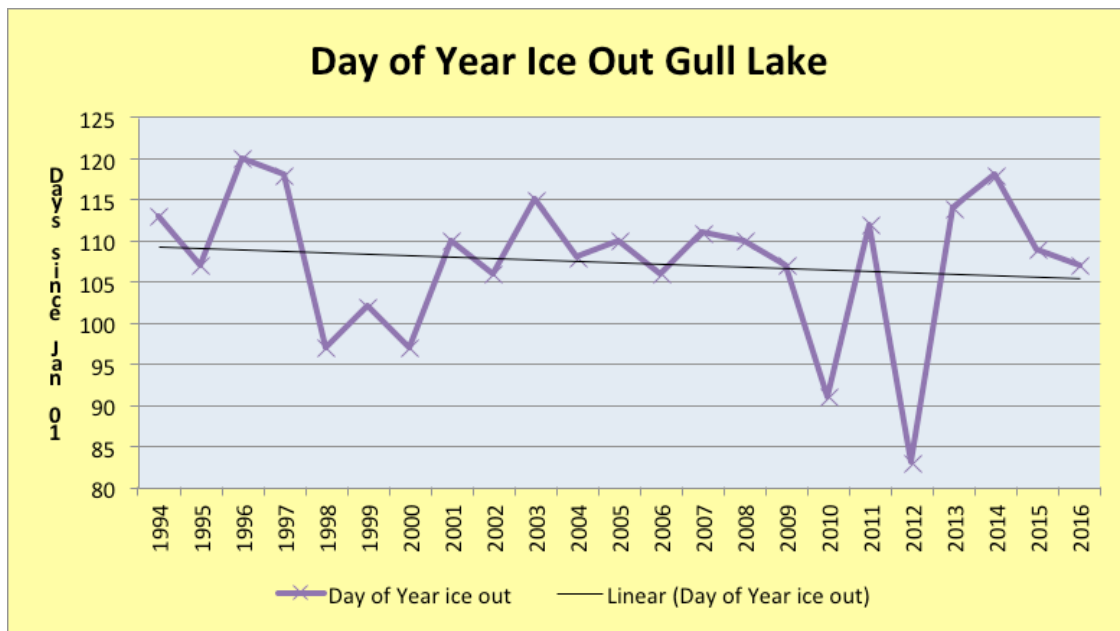


DO results were still well above the minimum of 7 mg/l for active lake trout.

Ice Out Dates

Many thanks are extended to Doug Thompson for answering the call to provide information on ice out dates. Doug has been recording the ice out dates on Deep Bay since 1994. I have plotted this information, converting the date to a numerical value of how many days have passed since Jan 01. (eg Jan 31 is day # 31, Feb 1 is day #32). Ice out dates over the period showed considerable variability. The latest the ice was out was May 01, 1996 and the earliest was Mar 25, 2012. We do not have information recorded as to when the ice first formed on the lake but I would expect that the trend would be later each year. I am not sure if this time period is significant to make any conclusions, but the trend line indicates an earlier thaw by about 3 days over the period since 1994.

Long term, if this trend continues the lakes will most definitely be getting warmer during the summer period. This of course will contribute to lower DO readings; greater risks of algae blooms and ultimately to a change of some species that currently inhabit our lake. A very complex chain of events over time is possible.



In closing, I would like to say that over my 6 year term on the executive of the GLCA, as your Lake Steward, I have learned a lot, but realize that there is so much more to learn, and to do. I am thankful that I have come to know many more of you through your involvement and participation and I will continue to help in an unofficial capacity to do the right things for our lake. Mike Thorne has volunteered to take over the role of Lake Steward. He has been a big help to me all along and a key player in the development of the Lake Plan.

Thank you to all of the GLCA membership.

Don Drouillard



After a rather balmy winter the mud season has arrived. It never got colder than minus 25c but we had lots of snow, ... I measured more than 76 inches had fallen over the course of the winter !

On April 11, the high winds blew the ice off the main lake and Deep Bay cleared on the 12th. Miners' Bay held out until the 14th. So, officially the ice went off on April 14, 2017... and I was already meeting people out there in their boats.

Happy boating !

Doug Thompson, Gull Lake Resident

Love Your Lake – Shoreline Assessment Project Update

By Judy Ingram, Love Your Lake Coordinator

Last spring, we successfully executed the Love Your Lake Project, brought to you by the GLCA. On April 10th, 2017 letters were mailed out to all the shoreline property owners on Gull Lake. Some will receive multiple letters, if you own more than one lot, as each report is lot specific. The letter provides you with an access code that will allow you to order your shoreline property report. You can order a FREE Electronic PDF or order a hardcopy for \$20. If you did not receive the letter with your access code, please send an email to LYL.Gull@Outlook.com. Please include the following information: Cottage Address, Your Name, Your Tax Roll Number, and your city address (where you have your Tax Bill sent). This will be the case for any new owners, as addresses on file were based on Fall 2015 information.

This project is designed to educate property owners and provide information on how to contribute to cleaner, healthier lakes for wildlife and future generations. Your report contains a summary of the features observed on your property, with voluntary recommended actions you can take to protect or restore your shoreline. There is also additional information and contacts on a variety of topics including erosion, docks, septic systems and more.

Although I mentioned this in the last newsletter, it is important to note that the shoreline assessments for Gull Lake occurred between May 24th and June 14th of 2016. This early timeframe provided challenges for our evaluators. If your dock was not yet in, educated guesses were made based on what was visible on the shore.

You can be proactive and reach out to the many Shoreline Renaturalization Designers on the CHA website, COHPOA.org, under the **SHORELINE HEALTH** tab. Our own Paul Carey, a long time supporter of the GLCA, from Carey's Garden Centre in Minden, is available to consult with you on your shoreline. I spoke to Paul again this spring and he indicated that each property is unique, it's best to have someone come out and consult with the property owner. He can provide a variety of solutions for every budget.

This project has provided the GLCA with an overall picture of the health of our lake. The GLCA will be provided with a summary that will become part of The Lake Plan. We hope to present the results at the AGM. This information will provide us with a benchmark with respect to the health of our lake, so that we can plan our next steps wisely.

I would like to take this opportunity to thank our volunteer boat drivers, again. They are Michael Flaherty, Laura Blew, Tom Ingram, Don Drouillard, Barb Reid, Brian Pinnock, Neil Cutler, Alan Scriven, Peter Colpitts, Larry Murphy, Andrew Briggs, Martha Larsen and Dave Robinson. Special mention to the Rea Family, who allowed us to use their Pontoon Boat. I hope that all of the volunteers will make an effort to come to the AGM so that they can be recognized and we can all thank them in person.

A little Gull Lake History

by Bob Hill (former GLCA Treasurer 1985 - 1993)

Are you new to Gull Lake?

Have you ever wondered what the signs are at intersections and/or on the entrance to your cottage road? Not the 911 signage, but older signage that seems to identify the road and a cottage or series of cottages on that road.

Due to the extremely large number of seasonal residents and simply because of the rural nature of Haliburton County, it was one of the very last counties in Ontario to receive emergency 911 service. In fact, 911 service was not introduced to Haliburton County until December 2004, much later than most if not all of Ontario.

Back in the 1980's, your Gull Lake Cottagers' Association board dealt with a situation whereby a cottager was unable to get assistance because the emergency services / fire department didn't know where the cottage was!

At that time one of the board members, Tommy Douglas, working with Don Fleet, took on the significant challenge of creating an Emergency Services Map (ESM) of Gull Lake, listing every road accessing the lake and every cottage on those roads. This map and cross indexed lists were then distributed to all cottages/residences on Gull Lake, as well as all emergency services departments, contractors, stores, etc. that service the lake. This was a huge undertaking and Tommy and Don enlisted and managed a large number of volunteers to effect the distribution, erect the signage, etc. This "system" worked extremely well and was in service from September 1984 until December 2004 when the Provincial 911 service went into effect, which effectively made the old ESM signage obsolete.

For your interest, we have included a snapshot of the original handwritten notes, from the right bottom portion of the ESM map.

Over the years that followed, some of the old ESM signage has been removed. In fact, I personally removed the signage from the intersection of Deep Bay Road and Rackety Trail Road (Road 19) some years ago. This obsolete signage is now displayed inside our garage!

The Association now encourages all cottagers/residents to complete this job to remove any remaining ESM signage and discard it, or display it in your own garage, cottage or home. This may eliminate any confusion on the part of Emergency Services personnel when servicing a 911 call.

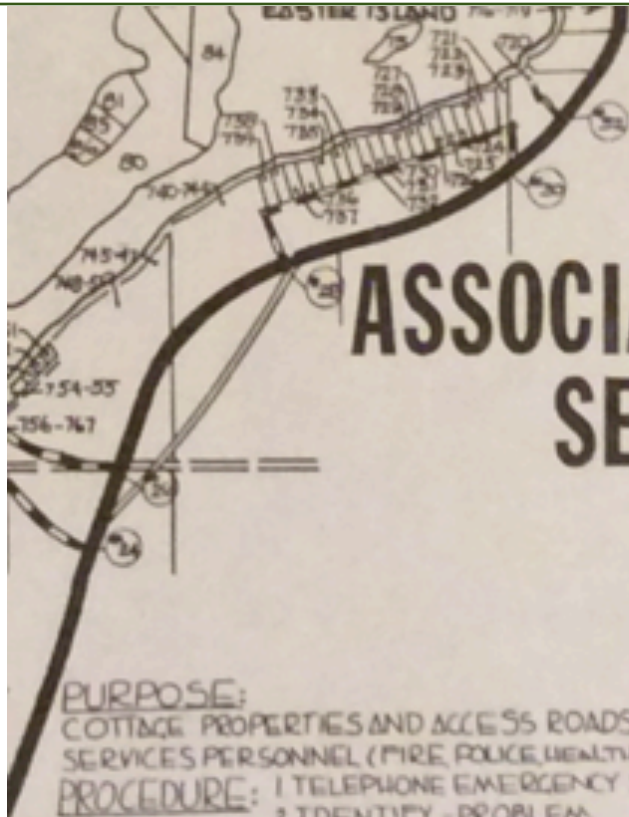
Please do not confuse the 'new' 911 signage with the old obsolete ESM signage. Removing 911 signage is a serious offence and extreme care MUST be taken to ensure you are removing the old ESM signage only. Please refer to the pictures, on the two distinct designs.



CURRENT BLUE & WHITE PROVINCIAL 911 SIGN (KEEP)



OBsolete BLACK, RED & WHITE ESM SERVICES SIGN (REMOVE)



GULL LAKE COTTAGERS ASSOCIATION EMERGENCY SERVICES MAP

PURPOSE:

COTTAGE PROPERTIES AND ACCESS ROADS HAVE BEEN NUMBERED TO ENABLE EMERGENCY SERVICES PERSONNEL (FIRE, POLICE, HEALTH) TO IDENTIFY THE LOCATION OF A CALL

PROCEDURE:

- 1 TELEPHONE EMERGENCY SERVICE
- 2 IDENTIFY - PROBLEM
 - PROPERTY OWNER'S NAME
 - COTTAGE PROPERTY NUMBER
 - ACCESS ROAD NUMBER

NOTES:

- 1 LOCATION OF PROPERTIES, ROADS ETC. IS NOT NECESSARILY TO SCALE
- 2 NUMBERS WERE ASSIGNED AS FOLLOWS:
 - A) LOTS WITH FRONTAGE ON THE LAKE OR NEAR THE MOUTH OF A RIVER ON THE LAKE
 - B) ALL LOTS WITH OR WITHOUT A COTTAGE
 - C) ONE NUMBER PER LOT EXCEPT LARGER LOTS WHERE SEVERAL NUMBERS WERE ASSIGNED TO ALLOW FOR POSSIBLE FUTURE SEVERANCE
 - D) ONLY MAIN ACCESS ROADS FROM HWY. #35 AND COUNTY RD #2 (DEEP BAY RD) HAVE BEEN NUMBERED AND WILL BE IDENTIFIED BY APPROPRIATELY NUMBERED SIGNS
- 3 IT IS THE RESPONSIBILITY OF EACH PROPERTY OWNER TO CLEARLY IDENTIFY:
 - A) THE BRANCH ACCESS ROAD AND/OR PRIVATE DRIVE WITH AN APPROPRIATELY NUMBERED SIGN INDICATING THE NUMBER OR NUMBERS OF PROPERTIES SERVED BY THAT ROAD
 - B) THE COTTAGE WITH A NUMBERED SIGN AT THE LAKEFRONT AND/OR DRIVEWAY

ACKNOWLEDGEMENTS

WE ACKNOWLEDGE WITH THANKS THE ASSISTANCE OF MR WAYNE HUGHES, CLERK TREASURER, MRS. JEAN BALLARD, TOWNSHIP OF LUTTERWORTH MUNICIPAL OFFICE, AND MR. DON BOOTH, DEPUTY FIRE CHIEF, MINDEN FIRE DEPARTMENT IN THE PREPARATION OF THIS MAP

DATE: SEPTEMBER 28, 1984 PREPARED BY: T DOUGLAS
REV. I D FLEET

LEGEND

- PROVINCIAL HWY
- COUNTY ROADS
- OTHER ROADS
- UNDRENCHED ROAD ALLOWANCE
- PLAN OF SUBDIVISION



COPYRIGHT - AUGUST 1985,
GULL LAKE COTTAGER'S
ASSOCIATION - E.O.E.

Your lake could be under threat!

If 75% of the shoreline of your lake is not natural your lake is headed for serious trouble.

Natural Shorelines with deep rooted native vegetation protect your lake water, the life in your lake and your investment!

PROPERTY VALUES AND LAKE USE PLUMMETS



PROPERTY VALUES AND LAKE USE FLOURISH



A Recent Study found that 92% of our lakes did not make the 75% minimum and are seriously threatened over the next several years. This is an urgent situation. Please do your part!

1. Protect all the natural shoreline you have
2. Start renaturalizing the rest until you get to 75% or more

For more useful information please visit www.cohpoa.org and view the short video – Ribbon Of Life

This important message is brought to you by:



Municipality of Dysart et al
In the Heart of the Haliburton Highlands

Renting Your Cottage?

It's in your best interest to protect your investment and your lake.

Here are 3 simple suggestions:

1. Ensure that you do not have an overcapacity crowd in your cottage

Capacity = # of bedrooms X 2

For example: A 3 bedroom cottage should not have more than 6 overnight occupants. If you have more people than that = Raw sewage enters your tile bed and the water table = you run a serious risk of having to replace your tile bed, costing thousands of \$, and polluting your lake.

2. Post the C.H.A. Rental Posters in the kitchen , wash-room, laundry room and garbage areas

Help your guests who may not be used to lake life and septic systems with practical tips:



<http://www.cohpoa.org/resources/renting-your-cottage/>

3. Let your renters know that you are part of a lake community

Many people come to the lake for the peace and tranquility – ask them, kindly, that they respect this fact – particularly after dark.

Happy renters, Happy you and Happy lake!

New Property Owners on Your Lake

How much damage can they do?

One load of laundry using Tide with Bleach can shut down a septic system for up to 70 hours

= raw, untreated sewage leaving the tank headed for your lake

Every year 8-11% of lakefront properties change ownership

Many new owners have no knowledge re Septic Health & Natural Shorelines

In most cases the 1st point of contact for new owners is a realtor –
Thus the



Lake Protectors Realtors take 7 actions to get info to new property owners & Protect Your Lake

Make sure the realtors on your lake have taken the pledge.

To see the list of realtors and find the pledge form visit

www.cohpoa.org/lake-protector-partners/realtors/

This critical project needs your support

Please send an email expressing your support – or with any questions to Terry Moore
tmoore7031@gmail.com

50
YEARS**Haliburton School
of Art + Design**
Fleming College

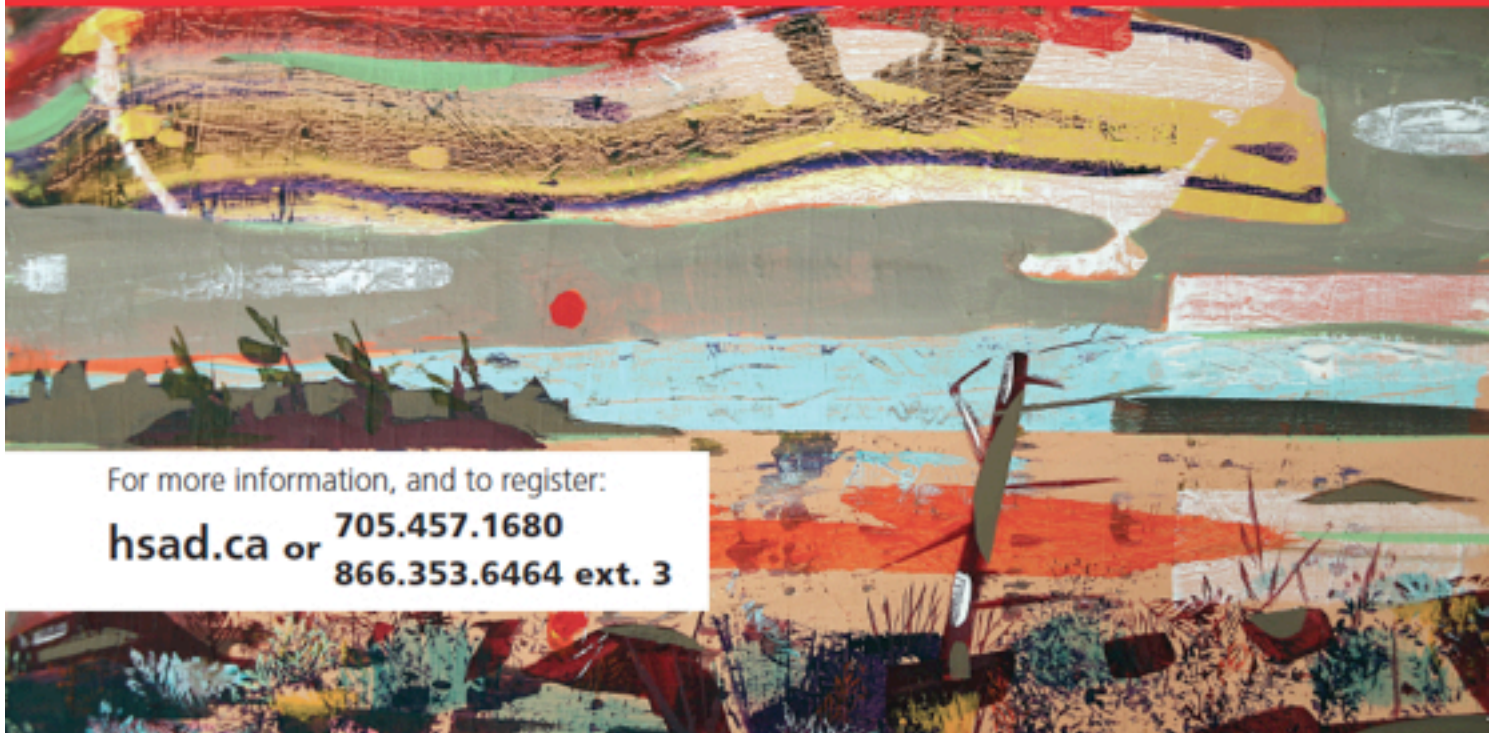
Summer living is easy. Choosing just one art course is hard.

This year's summer program features over 300 courses, including almost 70 new classes to explore: Book Arts, Copper Enamelling, Figurative Collage, Folk Music, Leather, Mosaic Murals, 3D Design, Creativity & Mindfulness, to name a few.

So whether you are enrolling for the first time, or you come back every year, we have courses for your interests, abilities and talent.

The Haliburton School of Art + Design is a wonderful place to learn, grow and create and we hope you can take some time for yourself this summer to explore fresh possibilities.

Sunset Honeymoon Bay by Rod Prouse



For more information, and to register:

hsad.ca or **705.457.1680**
866.353.6464 ext. 3



2017 GLCA Membership Renewal Form

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: _____

Home Phone: _____

Associate Member:

Name: _____

Spouse's Name: _____

Cottage Phone: _____

Cell Phone: _____

Email Address: _____

2nd Email (optional): _____

Home Address: _____

City, Province/State: _____

Postal Code: _____

Home Phone: _____

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

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

Hard copy of newsletter \$10 _____

Associate Membership (for each Associate membership) \$10 _____

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

Donation (any amount appreciated) \$ _____

Total dues for 1 year \$ _____

*Optional - renew for 2 years (double the 1 year total) \$ _____

Please make out cheque to "GLCA Treasurer"
Mail to 10 Shortland Crescent, Etobicoke, Ontario M9R 2T3