

Dates to Remember Ladies Of The Lake Luncheon

June 29th

5747 Kennisis Lake Rd

11:30AM

Rock Bass Fishing Derby Sat. July 6th

Shoreline Restoration Workshop

July 7th

Art on the Dock

July 13th & 14th

Summer Swimming Lessons

July 8th to Aug. 16th

FOCA Cottage Succession

Planning July 27th

Shoreline Restoration

Workshop

July 7th

Regatta & Car/Motorcycle Show

> Sat. Aug. 3rd Sailing Regatta

Kennisis Lake Cottage Owners Association

Kennísís Breeze

Letter from the President

A few short weeks ago the ice left and the bugs arrived just in time for our Spring General Meeting at the Haliburton Forest Logging Museum. Thank you to all who endured the cold temperatures to participate in and attend the meeting. The slides from the meeting are available on our website.

The summer is off to a great start with the Ladies of the Lake Luncheon, Art on the Dock, swimming lessons and the Annual Fishing Derby. Planning for the Regatta in August is well under way, as well as the Sailing Regatta and a Weekend Sailing Series. For details on all of these events and more please check out our website



www.klcoa.org .Thank you to everyone for their dedication, organization, time and participation in all of these events.

This year is a KLCOA election year. At the Annual General Meeting on August 31st, members will vote for a board of directors. If you are interested in running for a position please contact me in advance so that your name can be put on the slate of nominees

The KLCOA has 600 paid members but recognize that there are a further 300 landowners on our lake who have not yet joined or renewed. Please remind your cottage neighbours that we need and want their support to continue the good work we do at the KLCOA.

Drive safe this summer! Check out our website for Rules of the Road on both land and water. I look forward to seeing you around the Lake!

Sun. Aug 4th **KLCOA** General Meeting

Sat Aug. 31st

Hike Haliburton

Sept. 18th-22nd

Deb Wratschko

KLCOA President

Educate Yourself before Spraying for Mosquitos



A number of members have expressed concern about the possible environmental impacts of mosquito spraying. KLCOA has done an initial (non-expert, non-exhaustive) review of the available literature. Dr. Chris Brew provided an advocate's point of view at our Spring Meeting.

Health Canada's Pest Management Regulatory Agency, which has regulatory responsibility for the issue in Canada is currently conducting a review of permethrin (the leading component in most mosquito spraying) and is likely to announce further constraints on the use of this substance for this purpose, including the creation of a 10 metre vegetative buffer zone between the property (some permethrin products already require a 15 metre buffer) and the lake to protect lake water and aquatic life, and prohibition on the use of permethrin during the crop blooming period. This is expected to be released sometime this year.

Permethrin (the primary substance in most mosquito-spraying) is on the World Health Organization's List of Essential Medicines for many medical and agricultural applications (including malaria, dengue fever, flea, tick and bedbug control), but scientific evidence has established that it can be lethal to bees and other pollinators and in the aquatic environment. (Health Canada has concluded that the risk to human health from casual interaction with occasional spray is generally not harmful.) KLCOA encourages interested members to read the full text of PMRA's proposed Re-Evaluation Decision.

As this is primarily a federal matter, is currently in regulatory review, requires significant scientific and legal expertise and resources, and is common to all cottage lakes in Canada, KLCOA will write to the Federation of Ontario Cottage Associations to ask if it would consider taking on this issue, on behalf of its members.

From our review of the available literature and based on PMRA's proposed new regulatory constraints (which are not yet final), KLCOA provides the following counsel on the issue to our members:

1. **Minimize the conditions for mosquitoes on your property** by clearing up leaf litter, and eliminating any standing pools of water.

2. If you are considering having your property sprayed, read PMRA's document in full to **fully understand the risks. Ask the exterminator company what chemicals they use and what steps they take to protect the lake and bees and other pollinators.** Ask to see the product label for the product(s) to be used. Ensure that the technicians who will be applying the product know and respect the vegetative buffer zone to the lake and the need to protect pollinators.

- 3. Follow PMRA's advice to **advise your neighbours** if you are planning to have your property sprayed so that they can take steps to ensure their safety during/after the spraying period.
- 4. As per the Ontario Exterminators' Mosquito & Biting Fly Manual, remove any laundry, outdoor furniture, children's toys, pet toys/food, etc. from the area to be sprayed, close windows/doors/ vents and turn off air conditioning.

5. Ensure that the notice signs are properly posted (where required) - as specified under Ontario's Pesticides Act.

6. Ensure that you **do not spray within 10 metres of the lake** (at a minimum although a greater buffer is highly desirable to ensure lake water and aquatic species are not harmed and the label for your particular chemical may require a greater buffer zone.)



7. **Do not spray during the blooming period** for flowers/plants/bushes/trees which are frequented by bees, butterflies and other pollinating insects and birds. (Scientific evidence shows that permethrin is lethal to bees and at least highly toxic to other pollinators.

8. **Do not spray where you have flowers/plants/bushes/trees which are frequented by bees, butterflies and birds which are pollinators**. Protect these areas so that they are not affected by overspray or wind drift.

9. Do not spray on windy days (over 10 km/h) when the risk of the spray being pushed to the lake or areas where pollinators frequent is great, when it is raining, or in the heat of the day (as per the Ontario Exterminators' Manual).

If you have a cat, inform yourself of the risks. Research indicates that permethrin can be lethal to cats. Accordingly, we suggest that you do not allow them to be exposed to the spray, its residue or other domestic animals or people that have come into contact with the spray or its residue.

Come to the 5th Annual Ladies of the Lake Luncheon. Saturday, June 29th, 2019

Please join us for the 5th Annual Ladies of the Lake Luncheon on June 29th, from 11:30 -1:30 pm. The Luncheon is again organized by Liz Austin and Sheelagh Lawrance, and hosted by KLCOA's female Board Members - Arlene Burch, Tina Fagg, Sheelagh Lawrance, Joan Middleton, Janis Parker and Deb Wratschko. Our venue this year is at the cottage of Joyce Sumara, at 5747 Kennisis Lake Road

- Meet new people or connect with friends
- Sign up for some extracurricular activities
- open to KLCOA members and moms, sisters, and daughters
- renew your membership on-line at www.klcoa.org, or at the Luncheon.
- partake in the silent auction for artwork donated from Art on the Dock artists
- bring cash or a cheque in case your bid wins!
- funds raised will go to the Arts Council Haliburton Highland's Artists in the Schools program.

Hope to see you there!

Liz and Sheelagh!







REALTORS® Delivering RESULTS on Kennisis Lake



Results do the Talking

The Chestnut Park Cottage Country Team is the #1 team in Haliburton Waterfront Sales for the 7th consecutive year!* We are held to a very high level of customer service. Our testimonials prove we deliver on our promisel



Greg McInnis Shirley Ru

Around the GLOBE marketing

lessteph Burden Rob Sered

With our team, connections and resources you will receive the best of today's technology. Plus, the bonus of our television presence via the Cottage Life Network

BIG or SMALL

Buying or Selling ... Cottage, land, waterfront or woods... we have you



covered. Our team services ALL price ranges

Brain Power with a Team

Our entire team will bring your dreams to reality, choosing a team is just SMART.



It is one of your biggest investments. Choose your REALTOR® wisely.

705.754.0880 CottageCountryTeam.com cottagecountry@chestnutpark.com

Total Lakelands Association of Realtons, Muskoka, Halburton and Orilla waterfront sales volume run against Halburton - search dates Jan 1 Dec 31, 2012 - 2013 - 2014 and 2015, 2016 - 2017 and 2018. 50% being allocated to each end of the sale. This marketing piece is not intended to solicit Solkers or Buyers currently under contract with a Brokerage



Have A Dream But Need Help? Our certified designers can make it a reality!

CASLIC building centres Your Complete Building Center

EMMERSON LUMBER

www.emmersonlumber.com 1-888-339-3325 | (705) 457-1550 63 Maple Avenue, Haliburton

COTTAGE COUNTRY BUILDING SUPPLIES

cottagecountrybuildingsupplies.com 1-844-308-4212 | (705) 489-2212 15492 Hwy. #35, Carnarvon



Kennisis Breeze

Page 6



FOR YOUR COTTAGE AND HOME NEEDS

outmeisternc.

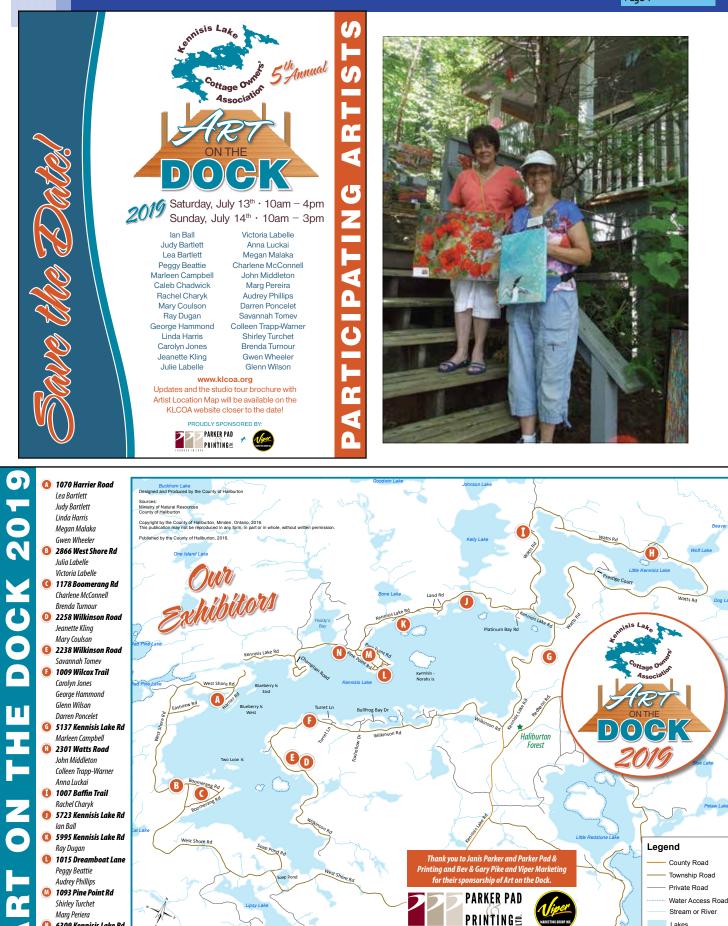
LANDSCAPING & HOME RENOVATIONS



Award Winning Design/Build

CALL 800-862-7523 3282 Cty Rd. #21, Haliburton, ON garyb@bouwmeister.com www.bouwmeister.com

DESIGN | NATURAL STONE WORK | CUSTOM WOODWORKING | LIGHTING | RETAINING WALLS PLANTINGS | STEP SYSTEMS | DRIVEWAYS | WATER FEATURES



FOUNDED IN 1946

6309 Kennisis Lake Rd

Caleb Chadwick

Lakes

Kennisis Breeze

Shoreline Restoration Workshops

Healthy natural shorelines are vital to maintaining the overall health of the Kennisis Lakes. Natural shorelines help filter pollutants, protect against erosion, and provide habitat for fish and wildlife.

The KLCOA is continuing to focus on Healthy Shorelines in 2019 with **two** Shoreline Restoration Workshops.

The workshops will be conducted by Julia Sutton of Sweet Fern Consulting who supported the 2018 restorations. The workshops will provide participants with an opportunity to:

Learn about Natural Shorelines and their importance to the health of our lakes

Understand shoreline property owner's restoration objectives

Property Walk About & Description of Restoration Details- Plant Species, Locations etc.

Native Planting Demonstration + Q&A

Take Home Surprise!

WHEN: Sunday July 7, 2019 10:00AM - 12:00Noon

And

Sunday July 28, 2019 10:00am – 12:00Noon

WHERE: 5663 Kennisis Lake Rd. (Dean & Barb's Property)

REGISTER: online at www.klcoa.org

Still a few spots for the July 7th workshop!

For additional information contact: Jim Prince jimprince@sympatico.ca

A.A.A

For many resources and downloadable tools that assist with shoreline plants, visit www.cohpoa. org

Redstone Rentals



LET YOUR COTTAGE

EARN MONEY FOR YOU!

RENT OUT YOUR COTTAGE TO

COVER COSTS!

We understand that owning a property in the Haliburton

property owners to get the most out of their cottages, but

Call Ted or Carolyn, or email info@redstonerentals.com and

Highlands can be costly. Renting can be a great way for

where should you start?

TICO.(

(Reg. #50020943)

we'll be happy to help you get started!

Owned and operated by long-time residents of Redstone Lake

TICO certified (Reg. #50020943)

In operation since 1994

Specializing in the Redstone and Kennisis Lake area

Detailed renter screening

Renters only confirmed upon your approval!

REDSTONE RENTALS INC www.redstonerentals.com

Ted: (705) 754-1511

Carolyn: (905) 294-4359

info@redstonerentals.com



BEST DEAL EVER!

Our treasurer, Grant DeMarsh, is happy to collect money from the Kennisis Lakes community for membership fees for 2019.

We have approximately 600 members signed up for this year and would like to aim for the entire 950 eligible members. By visiting our website at www.klcoa.org and clicking on the membership article, you will be guided to the membership fee and enrolment page. It is not an outrageous amount of money for the voluntary work done by the KLCOA board and volunteers. It actually is the **best deal ever!!!!**

If you have any questions about membership stickers or

signs you can contact Joan Middleton, Membership Director at jmiddletonlake@gmail.com

Benefits of a KLCOA member:

- three newsletters per year and regularly updated website (www.klcoa.org) plus regular e-blast updates

- two general meetings per year (May & September long weekends)
- Marker buoy program for safer boating
- Rock Bass Derby
- Ladies of the Lake Luncheon
- Art on the Dock
- Fireworks
- Annual Regatta (August long weekend)
- Red Cross & Life Saving endorsed swimming lessons
- tree and shrub planting program
- road side clean up in the Spring
- Snowmobile Club
- BOOM Sailing program
- membership in FOCA (Federation of Ontario Cottagers' Association)
- lobbying at the provincial and municipal levels for better roads, fire and police protection,
- 911 service, lower taxes and controlled waterfront development
- Lake Plan management
- monitoring of lake trout spawning beds
- management of the KLCOA Community Lands issues (Norah's Island, Island C)
- monitoring and lobbying for Trent-Severn water issues affecting our lake levels
- annual/ongoing testing of our lake's water through Ministry programs
- partnerships/communication with organizations pertinent to our lake's future (municipal,
- provincial and federal) e.g. WRAFT, CEWF
- an active executive and committees working on your behalf

Your neighbour may ask, "why should I become a member?". The benefits listed above can be used as a conversation starter while enjoying a refreshment together! The KLCOA appreciates any support to encourage new growth in our membership.





Federation of Ontario Cottagers' Associations

2019 Cottage Succession seminar series:

Cottage Succession Overview

Learn how to "Keep the 'Family' in the Family Cottage"

Saturday, July 27th, 2019 10:00 a.m. – 12:00 p.m.

@ Haliburton Forest & Wildlife Reserve – Logging Museum, 1095 Redken Rd, Haliburton

Feature Speaker:

Peter Lillico Estate Planning Lawyer



Event Co-Hosts:

FOCA & the Kennisis Lake Cottage Owners Association

This event is FREE to FOCA members, including all members of the Kennisis Lake Cottage Owners Association, or \$10 at the door for non-members.

Pre-register early as space is limited @: www.KLCOA.ORG

If your goal is to keep your family in the cottage for **future generations**, my goal is to help you develop an agreement to secure a lasting and successful succession, avoid family friction and prevent



'For Sale' signs sprouting.

It's not lack of interest, capital gains tax or other financial pressures that result in most family cottages going up for sale, it's a consequence of friction within the family that arises from sharing ownership and usage.

~ Peter Lillico, Estate Planning Lawyer

Cottage Succession Planning Seminar

Learn how to "Keep the 'Family' in the Family Cottage"

On Saturday, July 27th FOCA (Federation of Ontario Cottagers Associations), in conjunction with KLCOA, is hosting a seminar on Cottage Succession Planning.

The presentation will be from 10am – Noon in the Logging Museum in the Haliburton Forest. The Forest is graciously providing this space for us for free in order to hold this important presentation.

Peter Lillico, an estate planning lawyer, is a frequent speaker on cottage succession planning and has been working with FOCA to deliver a series of seminars to cottagers' associations around Ontario. According to Peter, "It's not lack of interest, capital gains tax or other financial pressures that result in most family cottages going up for sale. It's a consequence of friction within the family that arises from sharing ownership and usage. If your goal is to keep your family in the cottage for future generations, my goal is to help you develop an agreement to secure a lasting and successful succession, avoid family friction and prevent 'For Sale' signs sprouting."

Space is limited so that Peter has an opportunity to answer your questions. Be sure to register early. **How to register:** Go to www.klcoa.org and click on the link to the event.



LIST NOW!

Interested in selling?

- Call and I will give you a FREE verbal evaluation.
- Let my 26 years experience work for you.
- Prices are good.
- · Listings are low.
- Buyers waiting.
- · Open 7 days a week.

www.kennisisredstone.com

FOCA – Keeping the Family in the Family Cottage by Tony Lepine

The KLCOA will be hosting a FOCA sponsored seminar dealing with Cottage succession.

If you have been reading the KLCOA eBlasts or have visited the KLCOA website you will be aware of this event.

Registration is required and can be completed by visiting the KLCOA website. KLCOA members may attend for free. Non-members may attend at a cost of \$10.00. Other lake associations who are members of FOCA may also attend for free.

The presenter will be Peter Lillico. Peter is an estate lawyer with the Peterborough based firm of LILLICO BAZUK GALLOWAY HALKA. The seminar lasts 2 hrs and there will be a question and answer period at the end. The seminar will cover topics outlined below.

How to plan for cottage succession for future generations despite the multiple financial hurdles and inevitable family issues.

Succession Stumbling Blocks

The current ownership generation is approaching or past retirement age. Discretionary income available for cottage expenses are decreasing, at the same time that cottage ownership costs (taxes, utilities, compliance with environmental regulations, septic system upgrades, maintenance, repairs) are increasing. Financial planning and prioritization of resources is critical to enable this generation of owners to afford to retain the cottage for the next generation. The successor generation is challenged by the economic downturn and are less able to afford to buy a new cottage or afford sole ownership of any cottage property. For many, the only viable cottage opportunity for themselves and their children is to preserve the existing cottage in the family,

sharing the usage and costs with siblings and other family members. Family cottages shared by multiple sibling families can cause inevitable friction, differences and disputes, for any family, putting the continued survival of the family cottage at risk following the succession.

Paying the Capital Gains Tax

The first challenge in changing the ownership of a cottage is the capital gains tax. This must be paid when the cottage is sold or transferred, during the parents' lifetime or after their death. Although the federal government recently reduced the impact of this tax, it can still cost tens of thousands of dollars, and many families are forced to sell the cottage as a result.



Keeping the Cottage Going

The second challenge is working out how the children will agree to use and operate the cottage. Among the questions to be answered are: Can any child use the cottage any time, or will there be periods of exclusive use? Who will open and close the cottage? Who makes sure the bills are paid? Who decides if improvements or additions are to be made? When a son dies, does his share of the cottage pass to his wife or his children, or does ownership continue with the surviving siblings only. Without good answers to these questions, many cottages become a source of family strife, not pleasure.

Managing Expenses

The third challenge involves the children's financial status. Usually siblings have different financial resources and abilities. Expenses are inevitable, whether it's replacing the septic system, paying the municipal taxes or repairing the roof. If some of the kids can't afford to contribute their fair share, then friction and stress are also inevitable.

The Solution

Professional Cottage Succession Planning, including aspects of: Wealth management, tax and legal planning to address the financial hurdles; and

Estate and legal planning to cope with family challenges.

See you there!

Graeme Woods

Sales Representative and Neighbour on the lake

- Year-round resident living on Kennisis Lake, providing a focused, committed and personalized service
- Thinking of selling? The time has never been better
- Call for a Free Property Evaluation, I am just around the corner from you

Indpendently Owned & Operated



(705)-457-7025 graeme@graemewoods.com

REALTY INC., BROKERAGE

Nobody Sells More Real Estate Than RE/MAX

4536 Kennisis Lake Road

Kennisis Breeze



EXPERIENCE MATTERS!

Septic inspections are a necessary part of the

operation and maintenance of a septic tank. An optimal running septic system is undoubtedly the objective of every rural property owner. However given the fact that the system is completely subsurface, the ability to adequately access a septic system is virtually impossible for the home and cottage owner. Latent defects often can go unnoticed for months or even years, slowly contaminating the earth and water bodies' alike.

The Septic Re-Inspection Program can be your best defence to obtain a clear, concise and complete understanding of the health of your septic system. HomePro Inspections is pleased to announce that our septic tank inspections are compliant with the Dysart Septic Re-Inspection Program.

Group pricing available! - To book your septic inspection contact us at 1-800-832-0519 or 705-455-9055, alternatively email us at homeproco@gmail.com Have a safe and a great summer!





Send your report to septic@dysartetal.ca by the end of 2019 Visit www.dysartetal.ca for more information





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 more than 50 new classes to explore: Indigenous History, Symbolism & Art, Creativity – Expanding the Right Brain, Composition & Colour for Painting, Stagecraft – Creating a Scene, Macramé, and Painting & Yoga, 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 and abilities.

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.

Mohair throw detail – Darlene Bolahood and Charles Sylge for WHEW inc.



KLCOA Lands and Traditional Rights of Way

By Gino Ariano Director KLCOA

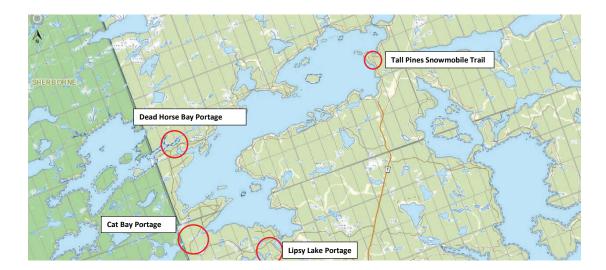
Background

There are a number of portage routes that connect Kennisis Lakes to other lakes or rivers in the area. The key portage routes are:

- Lipsy Lake portage linking Lipsy Lake to Soap Pond on Kennisis Lake
- Cat Bay portage connecting Cat Lake with Cat Bay on Kennisis
- Klaxton Lake to Lipsy Lake
- Dead Horse Bay portage linking Red Pine Lake to Dead Horse Bay on Kennisis
- Tall Pines snowmobile trail



KLCOA Lands and Traditional Rights of Way





Progress to date:

We have retained Ian Attridge who is providing Portage and Securement Iaw advice. The research of Kennisis Lake portages and traditional rights of way is progressing well.

The Parcel Registers and surveys/plans for the three noted portages around Kennisis Lake have been reviewed in detail:

Lipsy Lake to Kennisis Lake (Soap Pond)

Klaxton Lake to Lipsy Lake

Cat Lake to Kennisis Lake (Cat Bay)

Further title documents to check certain details, particularly in transfers (deeds) and plans are being sourced now.

Next Steps

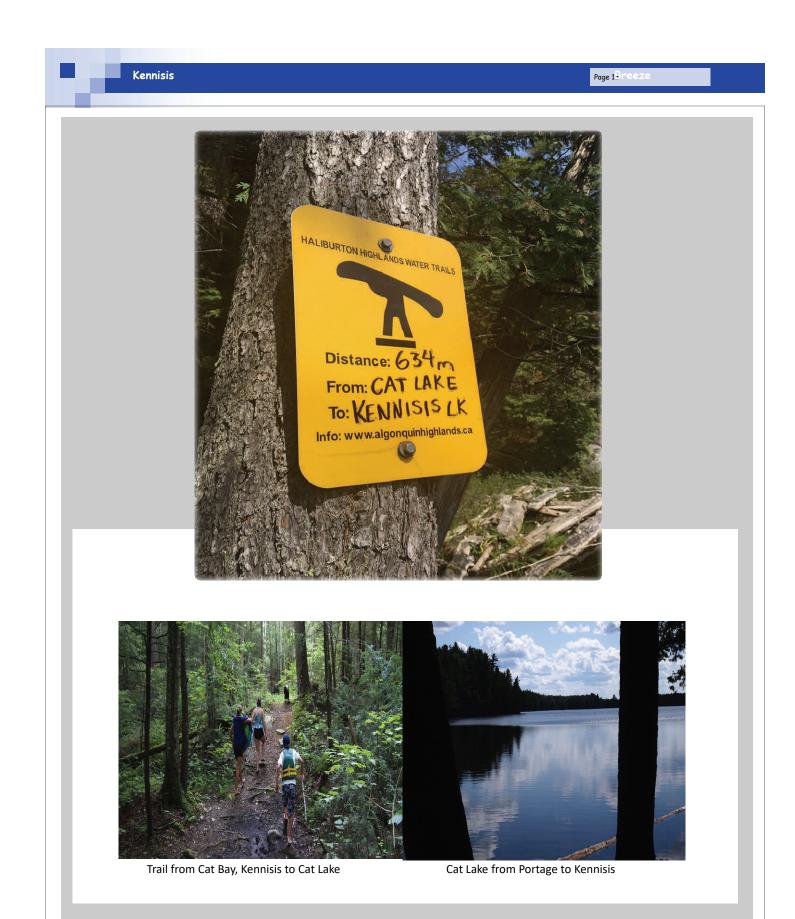
We will develop advocacy/educational outreach programs to ensure all interested parties are aware of their rights and responsibilities related to use of portage routes.

Additional Discovery/Outreach

- Jeff lies of Dysart et al confirmed that the Portage Route from Growler Lake to Klaxon Lake exists (shown on Plan 19R-6325) and that public access exists over this portage.
- Chris Card, the Director of HHWT Algonquin Highlands is willing to enter into an insurance agreement to provide future landowners protection from any claims related to the use of the portages.







Volume 1, Issue 1





KLCOA Spring GM 2019

Haliburton Forest and Wildlife Reserve kindly offered to host our Spring meeting in the Logging Museum again this year. Although the venue offered interesting artifacts, the cold temperatures that greeted us tested our perseverance and patience. Thank you to Deb Wratschko, our president and Sheelagh Lawrance, our secretary, for keeping the meeting on schedule. Almost everyone was freezin' on that bitter May 18th morning!



Mayor Andrea Roberts spoke about Dysart's plan for roads, and the decline of our Health units. Dysart will be linked to the Durham unit.



Councillor, John Smith, spoke to us about fireworks, the recycling program, the infrastructure committee, and short term rentals.

Malcolm Cockwell and Tegan Legge spoke about the upcoming events at The Forest. See page 25 and 26 for details.



Dr. Chris Brew spoke to the membership about the chemical "permethrin" used in mosquito spaying. She shared various pieces of data that indicate "permethrin":

- is toxic to bees and aquatic vertebrates
 - It has been found in the blood cells of birds
- It is found in the sediment in water
- Health Canada, our gatekeeper, has indicated that new guidelines will be produced in June 2019
 - Recommendations for spraying are listed on page 2 and 3 of this newsletter



If, where and how pesticides (including permethrin) can be used in Canada is the responsibility of Health Canada's Pest Management Regulatory Agency (PMRA). Ontario regulates the exterminators that apply it. So this is a multi-jurisdictional and highly technical issue.



Sarah Ariano spoke to the membership about water quality testing done on the Kennisis Lakes. Results indicate that our lakes are as follows:

- Total Phosphorous is not a concern for both lakes as concentrations were well below the threshold of 10 ug/L (oligotrophic lakes) for July sampling
- Nitrates: All sites had concentrations ranging from 0.02-0.03mg/L. The results of this testing indicate that Nitrate is presently not a concern.

Kennisis Breeze

2018 Water Quality Sampling Report (updated by Sarah Ariano April 30, 2019):

Total Phosphorus:

Phosphorus can be present in three different forms (1) inorganic phosphorus, (2) particulate organic phosphorus, and (3) dissolved (soluble) organic phosphorus. Phosphorus is a limiting nutrient because aquatic plants take-up excess inorganic phosphate. As phosphorus is limiting, additions of this nutrient can dramatically alter aquatic ecosystems (i.e. algae blooms). KLCOA has determined the concentration of Total Phosphorus (the sum of all three forms of Phosphorus) in Kennisis and Little Kennisis Lake. It is important to note that Phosphate concentrations tend to increase with increases in total phosphorus (TP) and therefore can be used as a proxy for phosphate in aquatic systems.

JULY RESULTS: All samples collected resulted in an ND which indicated that TP was not detected in the water for the July sampling period. This is a little strange compared to (formerly) MOECC results but nothing to concern ourselves with at the moment. We should wait for the September results and revaluate. We know that TP is below the detection limit of 0.004 mg/L which indicates that during July sampling all locations were below the CCME guideline of 4ug/L for ultra-oligotrophic lakes. This is good for preventing the growth of algae in the water column. It is expected that TP concentrations will increase above the detection limit of 0.004 mg/L when sampling is conducted in September. Regardless TP is an important parameter to monitor as it is a good indicator of overall water quality. Currently, TP is not a concern for both lakes as concentrations were well below the threshold of 10 ug/L (oligotrophic lakes) for July sampling.

<u>SEPTEMBER RESULTS:</u> TP concentrations of 4ug/ L were noted at two sampling locations (1) Paddy's Bay and (2) Little Kennisis Basin 2 for the September sampling. The remaining sites displayed a ND (non-detect), which indicates that concentrations were below the 4ug/L threshold. Higher TP concentrations were expected for September. Currently TP is not a concern and is well below the threshold of 10 ug/L.



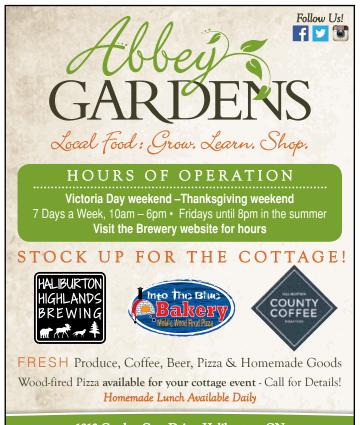
RECOMMENDATIONS:

1. Continuous monitoring should be done for N and TP to (1) quantify the impact of the Septic Inspection Program on lake water quality and (2) to investigate trends/ changes in water quality over time. Although the 2018 water quality results do not show cause for concern, previous years MOECP results have indicated underlying issues. Continuous annual monitoring is required to verify long-term changes in water quality.

2. Spot testing of Faecal Coliform Counts should also be considered in conjunction with testing that has previously been undertaken by KLCOA in 2017 and 2018. A one-year pilot of Faecal Coliform Counts could provide insight on current lake baseline conditions prior to the completion of the Septic Inspection Program. The addition of Faecal Coliform Counts could provide important information to the Association and our members and help to support Septic Inspection Program objectives.

3. The use of Maxxam Analytics was successful. However, the discrepancy between the MOECP and the Maxxam results needs to be investigated. Note: Maxxam Analytics is undergoing a rebrand to Bureau Veritas.





1012 Garden Gate Drive, Haliburton, ON (705) 754-4769 • www.abbeygardens.ca BREWERY: 705-754-2739 • www.haliburtonhighlandsbrewing.ca



T. J. Welding & Enterprises Since 1986-Experience Matters!

Proprietor Tim Mayhew

705-457-9638 Cell-457-6554 or email tjwelding@live.ca

HALIBURTON'S ONE STOP WELDING SHOP

- Custom built gates, docks, railings and trailers
- Welding repairs on your aluminum dock, boat, lawn mower and much more! If it's metal, we can probably create it or fix it!
- We supply steel, welding and trailer supplies, Praxair Depot & are MTO licenced to certify trailers See our website:

TJWelding.ca Or Like us on Facebook We are fully insured, HST Registered and WSIB compliant Kennisis Breeze

Poisonous Plant

It is the time of the year that we enjoy walking and exploring, often in wooded areas. It is also the time of year that poison ivy appears as a three leaf plant growing low to the ground. It can be found in the woods or in the

open, in sandy areas, crevices of rocks or in fencerows.

It is a woody perennial and it spreads by the seed or by the underground root system so digging it out can be difficult.

The plant produces an oil which is present in the roots, the stem, the leaves, the flower and the seeds. Touching the plant oil by exposed skin or by indirect exposure such as laces on shoes or boots can lead to serious skin irritations such as itching, a rash and blisters. Over the counter topical ointments are available for use but sometimes, a doctor's prescription is necessary to relieve symptoms.

The plant can be eradicated by using the following recipes:

- combine one cup salt, mixed with 1 gallon water and 1 tablespoon dish detergent...spray application might need to be repeated <u>or</u>

- spray distilled white vinegar on the plant but keep away from plants that you want to keep
 - Water Treatment Systems
 - Winter Water
 Systems
 - Well Systems
 - Waste Water Systems
 - Viqua UV Systems
 - Heat Cables
 - Hot Water Tanks
 - Cottage Winterizing & Spring Opening
 - Free Water Analysis
 - Free Estimates
 - Hot Tub Water Care Service
 - Beachcomber Hot Tubs
 - Marquis Spas



5161 County Road 21, Box 1054, Haliburton, ON ThePumpShop.ca | info@thepumpshop.ca 705.457.2638 | 888.312.PUMP

SERVING COTTAGE COUNTRY SINCE 1987



Mention this

ad & get

15% Off

freatment



News from Haliburton Forest

Canopy Tour

After eleven years of the current Canopy Tour standing where it presently is, the time has come for some major maintenance and slight re-routing. Our first push happened this spring when we added three new spans to maneuver around a dying pine tree. Over the summer months we will be giving the rest of the tour a face lift by changing out walking boards, ropes, slings, etc... In the fall we also anticipate re-routing the start of the tour to take the pressure off some of the starting trees.

Tours are running as per their usual schedule straight through to Thanksgiving, two times a day 9:00 am and 1:30 pm. Tours can be booked online at https://www.haliburtonforest.com/things-to-do/canopy-tours/



Cookhouse Restaurant

After over thirty years of hard work, good food, and friendly service Diane, the Cookhouse Manager has retired. She put in many hours making sure events went off without a hitch, hosting weddings and providing an essential service that we would otherwise have to drive quite a distance to have access to. For many she was their first boss, first summer job and cheerleader. She will be greatly missed.

New at the Cookhouse is Jonathan Harris as Cookhouse Manager and Chef, with a few new menu items. Jonathan adds a new flare to the restaurant and menu (avocado toast, forest granola, chicken & waffles, steak frites, vegetarian options, etc...) but has also kept

many of the Cookhouse favourites such as the Cookhouse Benny, fish and chips as well as their "Adult in Training" \$7.00 children's menu (macaroni and cheese, grilled cheese, cheeseburger, etc).

Jonathan is all about farm to table style dinning. He is passionate about foraged foods, would love to host mushroom dinners, and is excited to collaborate with other local restaurants to host special dinning events at the Cookhouse. Keep an eye out for exciting events and specials.

Their menu can be found at https://www.haliburtonforest.com/amenities/the-cookhouse-restaurant/

Hershe the Moose

On a sadder note, Hershe our beloved gentle giant of a moose passed away this June. He lived a good eight years at Haliburton Forest when his odds of survival were originally very slim. Thank you to everyone for their beautiful memories and photos. It truly meant the world to our staff to see how much he meant to the community.



Wolf Centre



This spring Luna had two pups. One male and one female. You may have seen our posts on Social Media of the two cuties. The brown female went to a great facility here in Ontario and the black male stayed with its pack. As of June 18 the pup has been making regular appearances at the observation area. Our pack is currently made up of 8 adults and 1 pup.

Did you know we sell memberships? Check out <u>https://www.haliburtonforest.com/book-online/book-wolf-centre/</u> for more details.



Big Projects - Trails

This year our big project is to get our summer trail system back up to tip top shape and bring it back to something our visitors are proud to hike, bike and run on. The crew has already hit many of our trails this spring and will continue to do so throughout the summer. As always, please make sure to let us know of any trees down, signs missing, etc...

Daily and seasonal passes are available for your convenience either for purchase at the office or online at <u>https://www.haliburtonforest.com/book-online/book-property-day-pass/</u>

We invite you to enjoy our property!

Upcoming Events & Programs

This summer will see our annual favourite events and programs: Thursday night Wolf Howls,

Tuesday evening Natural History Presentations, kennel tours, astronomy tours, sawmill tours.

As well as new programs that will include an afternoon of rock climbing and the high ropes course, great fun for families, Fishing with Pete and a couple guided casual canoeing days.

The Forest Festival, as always, has an incredible line up <u>https://www.theforestfestival.com/</u> and Speaking of Wild Life will be joining us again on August 7.

For more information and a full calendar of our events check out <u>https://www.haliburtonforest.com/</u> events/

We know it can be hard to get off the dock or out of the boat when the weather is spectacular so what we suggest is trying something new or maybe again on the rainy days. A canopy tour in a light rain is spectacular with all the green leaves and fresh smells and the Wolf Centre as well as the Logging Museum are great indoor activities.

We hope to see you this summer!

Tegan Legge – General Manager, Tourism and Recreation and the Haliburton Forest Team

The following article was written and shared by the Pike Lake Community Association in 2013..an issue that was a concern for them 6 years ago.



WATCHING YOUR WAKE

Cottagers derive a great deal of enjoyment from a host of boating activities ...

Those of us with our pleasure craft licence studied specific rules of the water geared to safe & responsible boating; most of us are familiar with general boat safety & etiquette. We may not be as familiar with the impact of boat wake.

Impact of Boat Wake

The larger the wake, the greater the potential for undesirable side effects

- Loons, & other birds that nest along the shore, choose locations that are protected from waves generated by the prevailing winds. However, boat wake, which can come from any direction, can & does drown the nests & the young, particularly in May & June.
- Inexperienced swimmers & young children are not usually in the water when winddriven waves are high. However, they can be toppled by the size & energy of boat wake.
- Boat wake & prop wash can churn up sediments in shallow water which releases dormant nutrients that promote weed growth & algal blooms.
- Boat wake can cause erosion.
- Boat wake can cause docks & moored boats to rock severely & pull mooring hardware.

Waves

Three factors make up wind-driven waves: the speed of the wind, the length of time the wind has blown, & the distance of open water that the wind blows over called the *fetch*. Waves are measured by

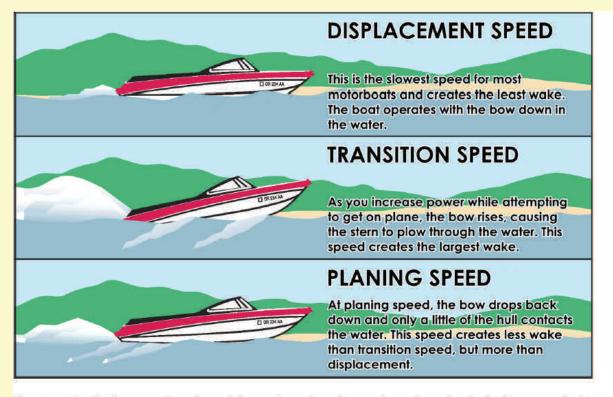
- Height (from trough to crest)
- Length (from crest to crest)
- Steepness (angle between crest & trough)
- Period (length of time between crests)



Source: Understanding & Utilizing the Secrets of Waves

Boats moving through the water create waves, commonly known as wake.

Observations made by the Oregon State Marine Board have shown the effects of three speed zones: displacement, transition & planing.



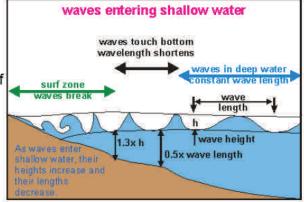
Factors that influence the size of the wake when it reaches shore include the speed of the boat & the distance the wake travels before it reaches shore.

Interestingly, the water particles themselves don't move. Rather, their energy does. A wave's energy is proportional to the square of its height (potential). Thus, a 3m high wave has 3 x 3 = 9 times more energy than a 1m high wave. (Source: Oceanography: waves, theory & principles)

As waves enter shallow water, they slow down, grow taller & change shape. (Source: Oceanography: waves, theory & principles)

The movement of the particles along the bottom of the body of water can disturb the sediment on the bottom &, thereby, release nutrients.

Waves & Erosion



Natural causes of shoreline erosion include winddriven waves, water levels, ice, slope of the bank, & the absence of vegetation.

Human causes include the removal of rocks, trees, shrubs, & other vegetation along the shoreline, retaining walls, & wave action from passing boats.

The size of the watercourse affects the potential for erosion to occur. The greater the distance the waves are generated from shore, the more opportunity they have to dissipate before reaching shore.

Wave height is one of the most important factors in shoreline erosion. Observations made by the Minnesota Department of Natural Resources have shown that

- a wave that is 12.5 cm high (the height of a compact disk case) when it reaches the shore does not cause significant shoreline damage. Waves this high are created by boats operating at speeds under 10 km/h – a speed that is generally considered reasonable when operating close to shore
- a wave that is 25 cm high is four times more destructive than a 12.5 cm wave
- 62.5 cm high waves are 25 times more destructive
 (Source: Shoreline Erosion caused by Boat Wake)

Runabouts & waterski boats produce a 25 cm high wave at the stern of the boat when at planing speed.

Wakeboard boats create a wake of half a metre or more.

The large waves produced by wakeboard boats don't always have the distance needed to dissipate before reaching shore on many of our lakes in eastern Ontario. Hence, they can create a greater negative impact than other boats.

However, all boaters need to be aware of the size of wake they create.

Legislation & Recommendations

The *Small Vessel Regulations* stipulate that the legal speed limit for all motor boats is 10 km/h within 30 metres of any shore.

Waterski & Wakeboard Canada strongly recommends that wakeboard boats stay a minimum of 50 metres from any shore & in a minimum of 2 metres depth of water to reduce the effect of shoreline degradation & turbidity.

A number of governments & government agencies, as well as local organizations in Canada & the US are struggling with how to deal with the erosion & safety issues associated with wakeboarding. For example,

- The Safe Quiet Boating Association in the Muskoka Lakes area is working to change the legislation so that wakeboard boats operate 100 metres from shore.
- The District of Lake of the Woods Cottagers Association has recommended that wakeboard boats operate 300 metres from shore to allow waves to lose their energy before reaching shore.

Note: Recommendations for wake boarding are listed on page 37 of this newsletter. The article in its entirety is also posted on our website www.klcoa.org



Kennisis Lakers: the Science of our Lake Trout Fish Population

By Brian Evans

Now that the ice has finally cleared off the lake, it's time to reflect on this past season's ice fishing success. Certainly my review of the Kennisis Lake face book pages through the winter indicated that some larger than average Lake trout were caught this winter. There was also much discussion about these larger lake trout, their impacts on the overall lake trout population and whether these are spawning fish or not.







To address these comments and concerns I asked Minden based MNR biologist for Zone 15, **Adam Chalice** to provide us with some feedback;

Adam- "Kennisis Lake appears to have a small-bodied lake trout population with some large individual lake trout sprinkled throughout based on the historical assessment data. This is common for many lake trout lakes in central Ontario. Small-bodied lake trout can be sexually mature at 1.5- 2 lbs. To give you a sense on biological calendar for lake trout in Kennisis, the 1991 length at age data available on file suggested a fish at 250 mm would be between 4-6 years old and the lake trout would just be entering sexual maturity at this size and age. The 2010 length data suggests not much has changed. "

Adam- "There is a well known relationship between size/age and eggs produced for female lake trout. Once lake trout shift their energy from growth to gonad development, their overall growth rate declines and their egg production /unit weight of flesh increases. Egg production increases annually to a point until it plateaus. This rate of egg production and maximum egg potential varies by individual fish and is greatly influenced by diet – case in point in Kennisis where the majority of trout never exceed 500 mm in fork length, they are likely primarily feeding on plankton and littoral baitfish whereas the larger trout may at least partly be utilizing cannibalism to attain overall higher growth rates and maximum size. For those few individuals which take this path, their egg development is likely delayed as they continue to invest in growth rather than egg production at the same age as the majority of small-bodied trout who have shifted to egg development. Eventually even those large lake trout egg production plateaus and will eventually decline with old age."

Comment: There were some suggestions that larger sized lakers were no longer spawner's and feed heavily on smaller lake trout.

Adam- "I would offer that all lake trout should be given equal value, regardless of age or size. Lake trout are slow growing, late to sexual maturity and occupy cold deep and largely unproductive lakes. Additionally, they are also opportunistic feeders which often feed in groups and will demonstrate flexible diets if conditions exist so it's inaccurate to assume the very large fish are exclusively cannibals. Cumulatively, these characteristics make them vulnerable to overexploitation. Without the luxury of knowing the specific age or egg production of the fish one holds in their hand, understanding these dynamics as anglers will support the long-term sustainability of the fishery.

Comment: Five pound plus fish are getting harder to find and catch though lots of small fish are being caught.

Adam-This is not unexpected. The large (5+ pounders) are relatively rare compared to the abundance of small-bodied lake trout. Interestingly, based on available angler diary data from Kennisis from 2008 – 2010 anglers were appearing to catch larger fish on average than what the netting data showed which may have been for several reasons including size selectivity of the gear and anglers! We also know that lake trout populations are highly adaptable in their diets. New angler diary data is required to compare the 2008 – 2010 data to now and see if there has indeed been a shift overall to smaller fish. I am very interested to gather unsubmitted angler diaries and reinvigorate the program on Kennisis with your support. It's purely anecdotal, but the literature is very strong in helping to understand the negative impact of the introduction of rock bass. Their introduction may be contributing to the potential reduction in overall size as rock bass would consume a significant portion of littoral area baitfish biomass that would have been previously available to lake trout, particularly in the spring.......continued to page 32

Adam- "As a general statement the lake trout population in Kennisis lake appears to be healthy based on the best available information and the lake contains excellent cold-water habitat (i.e. high dissolved oxygen in the deepest parts of the lake). Anglers are strongly encouraged to record their effort and catch and harvest using the angler diary template and submit them annually to our office to support fisheries management.

The most important actions to maintain the fishery are already outlined in the Kennisis Lake Fishery: Past Present and Future (Kemp et al. 2010). I would add that raising awareness of invasive species and introductions is another critical action that needs to be implemented which I am sure the cottage association is already doing, but the introduction of rock bass and its potential impact on lake trout highlights that."

Brian –"If you would like to help out with updating our understanding of Lake Trout population trends in Kennisis by participating in Angler diary program you can email your completed daily diary sheets directly to Adam or you can contact me at brianevans416@rogers.com as I have a limited number of dairy booklets available."

The Kennisis Lake Fishery: Past, Present and Future can be read at

www.haliburtoncooperative.on.ca/literature/

<u>A Few Recommendations of the 2010 Fishery Report! -</u> <u>We are on the Right Track!</u>

- Continue to monitor water quality to ensure that it is not deteriorating, and if it is, discover why. For

example, some species may be vulnerable to relatively small changes in pH which can affect entire food webs.

- Continue to support and promote programs such as the Haliburton Lake Trout Project and the Dedicated

Angler Diary in order to monitor fish populations in concert with larger organizations like the MNR and OFAH. - Stabilize shorelines through naturalization efforts to maintain vegetation growth, encourage leaving natural debris, and create policies around wakes from boats to avoid fish habitat degradation due to wave action. Protecting easily eroded shorelines also serves to minimize sedimentation deeper in the lake.

- Educate the public (including lake residents) regarding invasive species as to avoid further introductions into Kennisis Lake. It may also be beneficial to continue to explain stocking rationale and procedures to help the public understand why stocking may or may not be beneficial for certain situations.

Haliburton Lake Trout

Angler's Diary

The Haliburton

Lake Trout Project

Public input is crucial to the development of sound District fisheries programs. Volunteer angler diary information and catch records are vital to our continued understanding of the present fishery. With good information from anglers, fisheries managers can then make better decisions on future stocking programs and the need for lake specific, field assessment projects.

Anglers are encouraged to fill out the information below and complete for each fishing trip. Angler diaries are available from your local MNRF office and an electronic version of this form is also available (upon request) for recording your trip information and submitting directly to the e-mail address listed below. At the end of the season anglers are encouraged to return this information to our local office. All personal information collected with these forms will be kept confidential.

Fishing		cord	<u>F</u> or	<mark>ish Sa</mark> All Merr	mpling Re obers of Yo	<u>cord</u> ur Pai	rtv
Waterbody:			(For length & we	. 200			NE NE
10			Species	Total Length in.	Weight gmlb. estimated measured	Fin clip*	Kept/ Released (K/R)
Number of anglers in part	у			cm			
Time started fishing:		a.m. p.m.					1
Time stopped fishing:		a.m. p.m.					
Species targeted:	0						<i>K</i>
For all memb	I Summa pers of vo lo. kept	ry our party No. released					
			 Fin clip abbreviatio RV = Right Ventr 		RP = Right Pect	oral	ž
Check here if no fi	sh caught.	he de	LV = Left Ventral Ad = Adipose		LP = Left Pector NC = No Clip	al	
Send information to: Adam Challice Management Biologist Ministry of Natural Res 2698 Highway 35, Bo	ources an	d Forestry	RP	1	No the second se	AD	20
Minden ON K0M 2K0 phone (705) 286-5215 e-mail <u>adam.challice(</u>			FIN CLIP	S: AD = adipose LP = left pect	LV = left ventral RV = n oral RP = right pectoral N	ghi ventral C = no clip	-

Despite the need to address child safety in our homes, there are often many more areas in our cottages that are potential hazards for children. With guests arriving at the cottage during the summer months, we should consider the hazards that could cause injury to children. This list shared by Hydro One is not complete, but it may trigger some ideas that relate to your location.

HOME FALL PROOF CHECKLIST

Parachute Safe Kids

Did you know? Most fall-related injuries to children under 5 happen in the home!

Follow this checklist and keep kids safe from harmful falls in the home as they develop, learn, and explore.

- Get on your child's level! See the world through your child's eyes to identify hazards around your home.
- Install stair gates at the top and bottom of stairs. Never use pressure mount gates at the top of stairs.
- Install windows stops or window guards.
- Lock balcony doors.
- Place furniture away from windows and balcony door handles.
- Place car seats and other carriers on the floor, never on top of furniture.
- Clear clutter from stairs to prevent tripping hazards.
- Always buckle your child in their high chair every time they sit in it.

Share this with your neighbours to complete!

parachutecanada.org



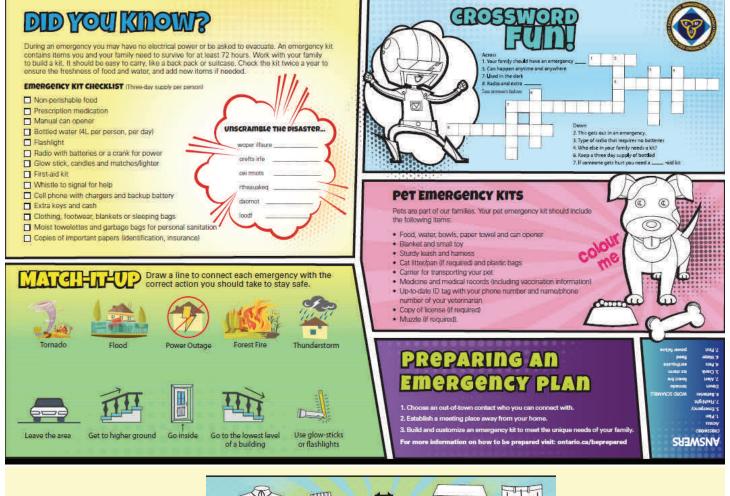


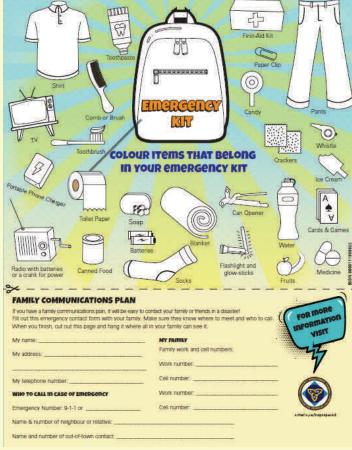
Bonus safety tips!

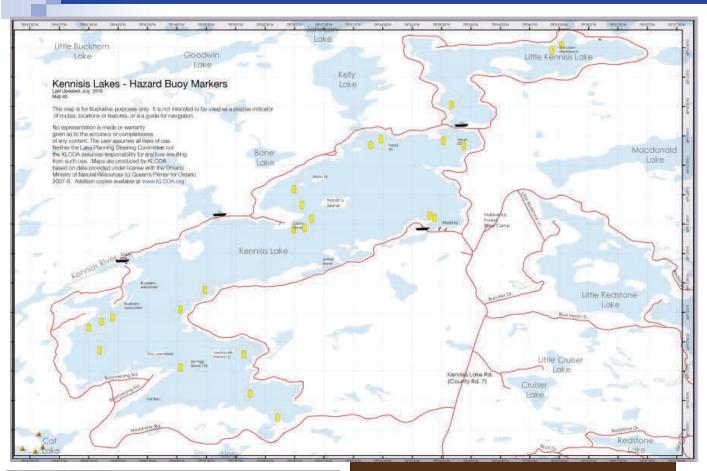
Install child-safety electrical plugs or covers or have child-safety electrical outlets installed. They help prevent little fingers or objects from going into the outlet.

Secure heavy furniture such as dressers and shelves to the wall to prevent toppling if children climb on them. As a follow-up to our Spring newsletter, the following pages may be helpful in helping children be mindful of key emergency essentials.



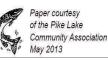






How You can be Wake Wise

- 1. Be aware of the size of your wake during displacement, transition & planing speeds.
- Position your passengers through-out the boat in order to reduce the time spent in transition speed.
- Look behind you to see & understand the impact of your wake on shorelines, docks or other structures. Adjust your speed & direction to minimize the impact.
- Respect the shoreline zone. Reduce your speed to less than 10 km/h within 30 metres of any shore including the narrow channels between islands.
- Water-ski, tube, & wake-board well away from all shorelines. Try to make use of the entire length of the lake.
- 6. Consider the size of the wake produced when purchasing a new boat.





BOATER'S CODE Respectful boating guidelines from Safe Quiet Lakes

- 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.
- I will operate my boat with caution and courtesy to others at all times.
- 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.
- I will set a speed and heading that is safe and comfortable for my passengers and others on the water.
- I will provide safety instructions and offer appropriate life jackets or PFDs to everyone who travels in my boat.
- I will carry all equipment necessary to operate my boat safely and within the law.
- I will not consume 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.



Posters provided by: www.safequiet.ca

CHA Shares a Wealth of Data on the Health of 118 Lakes in Haliburton in "The Lake Health Report"

Lake Health Report : Letter from the CHA (Coalition of Haliburton Property Owners')

The Lake Health Report is the largest project that the C.H.A. has undertaken since the Love Your Shoreline Assessment Project. Over 2,000 volunteer hours have gone into this project so far.

The success of it has been beyond our wildest dreams. We wanted to get copies into as many ho and cottages as we could as we strongly believe that the report with all its information on lake h will motivate property owners to act to protect our lakes. Our goal was to distribute <u>5,000 copies</u> dream was <u>7,000 copies</u>.

We obviously did not dream big enough as we have printed 8,000 copies.

Most of our members provided a copy either to all property owners on their lakes or all members of their association.

The response of people who have copies has been fantastic. Advertisers were provided with one copy each

- A local home builder saw his copy and then purchased enough to provide one for every new home or cottage they sell
- A local car dealer read his copy and then bought enough to give every employee

We have partnered with 4 retailers spread across this large county to get copies into the hands of those without lake associations.

We are supporting these retailers with a multimedia ad campaign

- On Canoe FM
- In many print publications
- Come see us at booth #91 at the Home & Cottage Show this coming weekend &
- A google campaign

Orders are closed and we will not be printing more but – <u>while quantities last</u> folks can pick up a copy at any of our 4 partner retailers

- Organic Times new location 124 Bobcaygeon Rd , Minden
- Northern Expressions 13588 hwy # 118 Haliburton
- Cardiff Country Store
- Robinson in Dorset

One retailer sold 40 copies on the 1st weekend alone so we expect them to sell out before summer ends – <u>so act quickly</u>



K.L.C.O.A. 60th ANNUAL REGATTA

Saturday August 3rd, 2019 Kennisis Lake Marina Shoreline & Docks

 9:00 am Start Time - Marathon Swim from Island to Marina Docks...Harper Family Trophy (ALL participants must be accompanied by a non-motorized boat)
 10:00 am Start Time - Horseshoe Tournament...McCann Family Trophy

<u>REGISTRATION</u>: Please sign up for events at the Registration Table. Open to KLCOA Members only. To renew or join, go to <u>www.klcoa.org/membership</u> OR you can sign up at the Registration tent (\$40.00 Cash/Cheque) J

Morning Events: "Swimming Races" – START TIME 10:00 am

Kids...don't miss having your faces painted ALL DAY by our Kennisis Lake artists!

GIRLS

BOYS

1.6 yrs & under	KLCOA Trophy	2.6 yrs & under	KLCOA Trophy
3.7 & 8 yrs old	Fletcher Family Trophy	4.7 & 8 yrs old	Jones Family Trophy
5.9 & 10 yrs old	Youell Family Trophy	6.9 & 10 yrs old	Ashfield Family Trophy
7.11 & 12 yrs old	McLean Family Trophy	8.11 & 12 yrs old	Butt Family Trophy
9.13 & 14 yrs old	McGowan Family Trophy	10.13 & 14 yrs old	Kuehnbaum Family Trophy
11.15 & 16 yrs old	Derek Fletcher Trophy	12.15 & 16 yrs old	Ketko Family Trophy

BOYS & GIRLS MIXED

13.Swimmig 4 yrs & under	Rodd Family Trophy	14.Swimming 12 yrs & under	Read Family Trophy
15.Flipper 12 yrs & under	Little Kicker Trophy	16.Flipper 13-16 yrs	
17.T-Shirt 12 yrs & under (4/TEA	M) Lenart Family Trophy	18. T-Shirt 13 - 16 yrs (4/TEAM)	Lenart Family Tro-
phy			
MEN		WOMEN	
19.17- 29 yrs old	Bill Philp Trophy	20.17 - 29 yrs old	D.Mackenzie Trophy
21.Over the Hill (30 yrs.+)	Westwind Trophy	22.Over the Hill (30 yrs.+)	Boomstick Trophy
23.ALL STAR (13 yrs.+ TOP 3)	Stone Family Trophy	24.ALL STAR (13 yrs.+ Top 3)	Robert Beattie Me-

morial

25.55 + yrs old

Remax Trophy

26.55 + yrs old

Remax Trophy

Swim Race Trophy Presentations following the completion of all Morning Races

Participation Ribbons to ALL Children swimming!

<u>Kids Lunch Time Activities 12:00 – 1:00 pm</u>				
BBQ & Refreshment Tent 11:30 – 2:00 pm				
"SHOW YOUR RIDE" if you're proud of your ride, bring it and show it off!				
Contact Joan Middleton at jmiddletonlake@gmail.com or 705 754-2243				
<u> Afternoon Events: "Paddling Races" – START TIME 1:00 pm</u>				
1.Pie Plate Race (Canoe or Boat, 4 people, propelled by pie plates)	Pat Kleinschmidt Memorial			
2.Paddle Boat Race	Court Family Trophy			
3.Open Canoe Race (1 per canoe)	Wilkinson Family Trophy			
4.Kayak Race (16 & under, 1 per kayak)	Good Family Trophy			
5.Kayak Race (17 & over, 1 per kayak)	Pinkney Family Trophy			
6.Stand Up Paddleboard (16 & under GIRLS)NEW EVENT	Martin Family Trophy			
7.Stand Up Paddleboard (16 & under BOYS)NEWE EVENT	Martin Family Trophy			
8. Stand Up Paddleboard (17 & over, WOMEN)NEW EVENT	Martin Family Trophy			
9. Stand Up Paddleboard (17 & over MEN)NEW EVENT	Martin Family Trophy			
10.Backwards Canoe Race (2 men + 2 women)	Arppe Family Trophy			
11.In and Out Canoe Race (2 per canoe)	Vermeersch Family Trophy			
12.150 YEARS & over Canoe Race (combined ages)	Generation Trophy			
13.Canoe Race (16 & under, 2 boys + 2 girls)	Saunders Family Trophy			
14.Canoe Race (17 & over, 2 men + 2 Women)	Kennisis Lake Marine Trophy			
15.Family Members Canoe Race (MUST be the same family)	Benson Family Trophy			
16.Log Rolling Contest (Hat + Shoes mandatory)	Perry Morrison Trophy			
17.Egg Toss (open to ALL ages, teams of 2)	Stewart Family Trophy			

Trophy Presentations following the completion of all Afternoon Races!

Special thanks to:

Our awesome **K.L.C.O.A. Executive** for their support, vision, and commitment! **Doug** for allowing us to share his Property for the day! **Chad** for providing us with this year's BBQ Lunch & Refreshments! Our local media...**CANOE FM**, and the **Haliburton Echo & The Highlander Newspapers!** ALL the **Families** who have kindly donated trophies over the years!



Don't let potential collect dust in your cottage.



KENNISIS DELIVERY SERVICE Groceries/Newspapers/Hardware Delivered right to your dock. Contact for Details:

kennisisdelivery@gmail.com Greenough 705-220-8612



We are all looking forward to a well deserved summer season, but all of the events planned for you can only happen because of the fine efforts of our volunteers. ..people who give of their time to make our communities a better place. Let's have a safe and enjoyable summer and appreciate the volunteers "that do not necessarily have the time, they just have the heart"

a SIRCH social enterprise



We have had a another very successful advertising campaign for the 2019 season. KLCOA greatly appreciates the positive response to Before you assume, learn this initiative as the revenue Ý the facts. Before you judge, Y understand why. Before you generated will support the numerous hurt someone, feel. Before events and activities planned for the ۲ you speak, think. Kennisis Lake Community. lessonslearnedinlife.con

Bennv