



Upcoming Events on the Lake — Check out the events schedule in *Reflections* and at www.klca.org for more events.

Aug 22 — A Starry Summer Night Bash from 7:00- 11:00pm at Moorelands Camp. Tickets are \$150.00 each and are available by contacting rachel@oldmillmarina.ca. Proceeds go to support Moorelands Camp.

For information about Dorset events, go to www.dorsetcanada.com and click on Events.

Thank You — The KLCA would like to thank all the volunteers who helped make the annual KLCA Regatta run so smoothly! With 550 people in attendance, it takes a great team to make this event happen and we couldn't have done it without you! It was great to see so many "kids" of all ages participating and having fun.

Shoreline Project Update – Phase 1 Successfully Completed !! — The two shoreline specialists, Emily Amon and Daniela Klicper, completed the study of Bear Lake, Bear River and Kawagama Lake. They were assisted by 12 boat drivers, five cottage billets and a boat that was provided by Mountain Trout House Marina. The project would not have been possible without their assistance. The shoreline studies were finished July 31st, and the data entry was completed on August 14th. A total of 1,086 properties, with a combined total shoreline length of 109.5 KMs, were studied.

Letters are being prepared by Watersheds Canada that will be sent to each property owner describing the secure process on how to receive their individual property reports (also prepared by Watersheds Canada). Just a reminder – these reports are accessible only by the property owner and are not shared with any government or regulatory body. The KLCA only receives a report at the lake level which is an aggregate of all individual reports. This report will be available to anyone who is interested.

SPIN Survey just Completed! — The Ministry of Natural Resources and Forestry conducted a Summer Profundal Index Netting survey which began August 11 for approximately one week. Kawagama Lake has a very robust fishery, and no other species is more important to our ecosystem than the lake trout. As the apex predator, lake trout are regarded as an accurate indicator of the health of our entire lake aquatic ecosystem. The purpose of this study is to assess the status and health of the Lake Trout population. In theory, if our lake trout population is healthy, stocks of other fish species, populations of other aquatic organisms, and the ecosystem overall are likely healthy.

During the study periods, nets were set in deep water specifically targeting lake trout populations, and checked regularly, and captured fish sizes, weights and general health observations of the fish were recorded. Nets were clearly noticeable with MNRF markers and were removed from the lake at the end of each day. SPIN objectives are to estimate the density of lake trout within a given area, thus allowing for estimates on the general health of our fish population.

Once the studies have been completed, we will share the details on the KLCA website.

NEW Website — The new KLCA website is packed with great information. We hope you've had an opportunity to review all the recent updates that have been posted on the site! Here's a sampling: the Regatta Beach results for both 2014 and 2015, photos from this year's beach games, information regarding the SPIN survey and the Broad-scale Fisheries Monitoring Program taking place on the lake this month, updates on the Shoreline Project and more! Log in at www.klca.org to see for yourself.

Contribute to Reflections 2016!

PHOTOS: Summer is coming to a close all too soon, but what better time to send in your favourite shots from the season? We love to receive your photos of life on the lake. Great action shots, wildlife close-ups, gorgeous sunsets, mouth-watering culinary creations—send them all!

YOUR COTTAGE SIGN: We're planning a feature on cottage signs this year. If you have a sign that is beautiful, classic, funny, interesting, or all of the above, please take a picture and send it in! If there's a great story to go along with it, please share that, too.

YOUR WRITING: As always, the success of Reflections depends on your fantastic submissions. Please send in your stories, recipes, poems, how-to articles, and anything else you'd like to share with your fellow KLCA members.

KLCA KIDS: We love to receive your children's stories and pictures. Please encourage them to submit their writing and art!

Send your submissions to Sara Goodchild Condie at reflections@klca.org. Please send writing as unformatted Word documents or in the body of your email. Send photos by email, Dropbox, or other file-sharing method and provide the highest-resolution version available. Or send hard copies of your submissions to 211 Glenlake Avenue, Toronto ON M6P 1E9.

Dear KLCA — Over the past 2 months we have received several comments and questions in the KLCA general mailbox regarding cottage and boating etiquette. Below, please find answers to some common questions.

- The speed limit for boaters within 30 meters of shore is 10 km/hr.
- The appropriate place to dump all garbage, old building materials and recycling is at the Dump in Dorset, not on other people's properties, crown land, the side of the road or the water.
- 4 stroke engines use less gas and create less pollution than 2 stroke engines.
- Septic systems should be pumped every 3 years.
- Phosphate free soaps and detergents can be purchased in Dorset and at the Marinas.

- Jet Skis are only legally allowed to be driven by people over the ages of 16 and in possession of a Boaters Licence.

Broad-scale Fisheries Monitoring — Fisheries Update as of August 14, 2015

The Ministry of Natural Resources and Forestry is responsible for monitoring the health of fish populations in the lakes across Ontario. In 2008, the MNRF instituted the Broad-scale Fisheries Monitoring Program, which will allow the Ministry to better understand the current state of fish and other aquatic resources to identify stresses on these resources, and report on changes over time. The surveys are intended to verify the abundance and health of fish in our lakes, and are designed to monitor all species in the lake. Last year Kawagama Lake was chosen to participate in this program, and due to unforeseen circumstances it was delayed until 2015. We are happy to report that the Broad-scale assessment will commence August 19th and will take two weeks to complete.

Gill nets will be set overnight and lifted in the morning. The fisheries assessment includes two different forms of netting: one uses small mesh gill nets while the other uses large mesh gill nets. The reason for two different gear types is that small mesh results are used as measures of biodiversity (how many species exist) while the large mesh results are used to measure certain indices of sport fish (i.e., average sizes, relative abundance, etc.) A variety of information will be recorded from the fish caught: sex, age, length, weight, and general health. Nets will be marked with floats with a label affixed with contact information for the local MNRF office. Technicians will take samples of the water, lake temperatures, check for invasive species, test for clarity, oxygen levels, and collect samples of fish for contaminant analyses. In addition, there will be aerial surveys throughout the summer and into the winter to estimate the number of anglers using these lakes.

The Broad-scale Monitoring Program is necessary to guide our fisheries management in the future. It will provide MNRF biologists with better information on a larger scale than has been used in the past. The data is intended to be analyzed on a Fisheries Management Zone scale (i.e., not lake specific analysis). Finding reports on Kawagama will be available to the public on the status of the fisheries once the data has been analyzed. Once available, we will advise everyone on where to find the detailed information via our KLCA website, and also what the findings mean to our lake community.

How can you help? It is critically important for your safety and the integrity of the MNRF data that the nets are not disturbed. If you are out on our lake during the program and see the MNRF buoys, please do not touch the buoys or the nets. Do not anchor close to the area and avoid any recreational activities in and around the area. The buoys and nets will be easy to identify as they are orange with the Ontario logo. Also be aware that the nets are checked and moved to a new location on a daily basis.

If you have any questions or concerns please contact us via the KLCA website at info@klca.org.

Membership Update — It was great to meet and greet so many people at the regatta this year. Thanks to all who renewed their membership. If your neighbours haven't joined or renewed, have them drop by our website www.klca.org and they can download a form or follow through and pay via PayPal.

I would also remind everyone that multiple generations of a family that enjoy a cottage are also welcomed and encouraged to be members.

We are doing a dock to dock membership drive August and September, so if you see our Membership Ambassador, do say hello, and point him in the direction of known non- members! If you renew directly, our 4th mailing of Reflections is going out this week, so watch your mailboxes for this wonderful book!



Just a reminder that you are receiving this email because you have given permission on the annual KLCA renewal form. If you no longer wish to receive our emails, please send a message to: membership@klca.org with the subject line "unsubscribe."