



ASSOCIATION DES PROPRIÉTAIRES DU LAC PAPINEAU

NEWSLETTER

Barb Brehn Langer, Editor

Fall 2023



President's Message

How good it is to have arrived in the fall! Autumn is a season of reflection. With cooler temperatures, we tend to spend more time indoors, which creates an atmosphere conducive to finding and refocusing. It's the perfect time to take stock of our summer projects and achievements. Maybe we've put time and energy into revitalizing our shoreline, building or renovating a project? Still, now we can take the time to rest, recharge our batteries and reflect on our aspirations and plans for the coming months. On the other hand, fall can make us want to do other kinds of outdoor physical activities; Walking, biking and hiking are great activities to enjoy the richness of the forests that surround us.

Have you taken the time to observe the mountains surrounding the lake? These are of great beauty with the vibrant colours of the leaves changing hue from golden yellow to flamboyant red. Our lake and its surroundings become real living paintings, offering a magnificent spectacle to all those who take the time to admire it. This explosion of colours awakens our senses and reminds us of the ephemeral beauty of nature and how lucky we are to live in such a beautiful environment, a place we want to preserve. I would like to take this opportunity to thank all the boat owners who took care to wash their boats before launching them. We are fortunate that our lake is free of unwanted algae and must continue to be vigilant. Finally, autumn is a gentle invitation to slow down. Just as nature follows its own rhythm, we can do the same by allowing ourselves moments of relaxation. Whether it's drinking a hot cup of tea in front of a roaring fire or taking a walk in the woods, fall offers us opportunities to connect with ourselves.

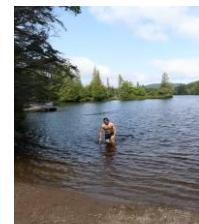
I wish you all a wonderful fall!

Robert Brès, President

Annual Residents Lake Swim was another success!!

Thanks go out to Betty & Barry Abugov who, once again, took the lead in organizing the swim again this year! Thanks also to the other volunteers who helped, whether by taking boats alongside the swimmers to protect them or by setting up and serving the refreshments at the end.

The weather was on the cooler side and there were only 19.5 swimmers – one swimmer was a woman in her 8th month of pregnancy, hence the .5!



Annual Member BBQ (Canada Day)

Another terrific BBQ for our members this year! We had a great turn-out and the weather could not have been better. Many thanks to Betty & Barry Abugov for their tremendous support again this year and assisted by Christyane Gauvreau, Jean-Claude Lecompte, Gail & Andrea Prupas and Christian Lanthier. If I have missed anyone, my apologies. Sabrina from CRE Laurentides joined us and La Jardinière Garden Centre donated 3 plants to assist with our shoreline improvements.



Definitions of Lake Health Stages

Oligotrophic: An oligotrophic lake or water body is one which has a relatively low productivity due to the low nutrient content in the lake. The waters of these lakes are usually quite clear due to the limited growth of algae in the lake. The waters of such lakes are of high-drinking quality. Such lakes support aquatic species that require well-oxygenated, cold waters such as lake trout. Oligotrophic lakes are usually found in the cold regions of the world where mixing of nutrients is rare and slow due to the low temperatures of the lake waters.

Mesotrophic: Lakes with an intermediate level of productivity are called mesotrophic lakes. These lakes have medium-level nutrients and are usually clear water with submerged aquatic plants. **Lac Papineau currently falls into this category, according to Le Journal de Montréal August 2023.**

Eutrophic: Lakes that are eutrophic in nature have high levels of biological productivity. An abundance of plants is supported by such lakes due to the rich nutrient constitution, especially nitrogen and phosphorus. Initially, eutrophic lakes accelerate multiplication and growth of lake fauna due to the high levels of oxygen provided by a large number of plants growing in the lake. However, when things cross limits and plants or algal blooms overcrowd the lake, the lake fauna suffers due to the high levels of respiration by the living vegetative matter. Eutrophication might occur naturally or due to human impact on the environment.

Hypereutrophic: These lakes suffer from problems arising due to excessive plant and algal growth due to a high supply of growth nutrients. These lakes have little transparency due to the dense overgrowth of algae or aquatic flora. These lakes usually have visibility limited to lower than 3 feet. Hypereutrophic lakes also have more than 100 micrograms/litre of phosphorus and more than 40 micrograms/litre of total chlorophyll.



As Board Administrator Louis Doré says “ask not what your lake can do for you, ask what you can do for your lake”.

Low phosphorus detergents, plantings to establish or maintain healthy shorelines, no strong acids or other cleaners, no weed killer..... We need to inform and educate ourselves, to participate in the good initiatives available, maybe to voluntarily restrict powerboats from shallow areas (let's not wait for government action...)

ARE YOU MOVING???

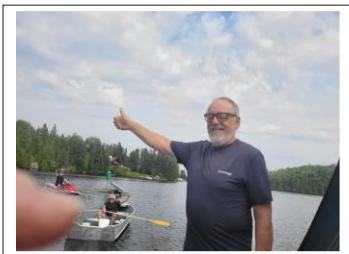
HAVE YOU CHANGED YOUR EMAIL ADDRESS??

Don't forget to update the association with changes to your email address, or if you move away from Lac Papineau, so we can update your contact information.

MEMBERSHIP PAYS!!

25 of our members took advantage of the septic cleaning discounts this summer! The discount was more than the cost of membership! Good deal!

*****THANKS TO VOLUNTEERS ALAIN GOULET & ROBERT LALIBERTE, THE FIRST 2 OF OUR 4 AERATORS HAVE BEEN REPAIRED AND RE-INSTALLED IN THE 3RD LAKE*****



LOOKING BACK..... To 1959

Secretary & editor, Barb Brehn, at Petit Lac Long with family. Standing on the dock and catching my first fish! We were staying with the McHenry side of the family, who owned a cottage across from current 4233 Chemin Paiement, now a parking area.



Many thanks to Mathieu Huppé and Hugues Raymond for their translation assistance. Without the help of these volunteers, we couldn't issue this newsletter!

Many thanks to our board for coordinating the project with SADM and CRE Laurentides, which provided us with Sabrina St. Pierre for this past summer. Sabrina provided many of us with instructions and advice, concerning our shorelines. During various boat trips, she showed us how to identify indigenous vs invasive plants. The GOOD NEWS is that our lake does not have any invasive plants.....YET! She provided the important advice on NOT pulling out the good plants that currently grow in the water along the shorelines. If we pull out the good plants, we are making room for the invasive ones. Everyone was emailed a copy of Sabrina's handout last summer, showing pics of indigenous vs invasive plants. You can refer to this document, full of pictures, whenever you have questions about specific plants. Sabrina also visited anyone who requested her assistance, giving one-on-one recommendations for plantings.

206

This is the number of lakes and streams in Quebec where we find Eurasian watermilfoil, an invasive species. Be sure to clean your boat thoroughly to avoid transporting it from one body of water to another.

Know your board

President:	Robert Brès
Vice President	Jean-Claude Lecompte
Treasurer	Daniel Zours
Secretary/Editor	Barb Brehn Langer
Administrator	Adam Finkelstein
Administrator	Louis Doré

Do you have a new neighbour?

Please tell them about our association and how to get in touch with us. We will provide them with a Welcome Package, containing the most recent issue of our newsletter, our Code of Conduct, information on our board and more!

CONGRATULATIONS to Ryley Cloutier, 11 years old, who landed this big one!

