



# PROVINCE LAKE THIS SUMMER

## A Message from the President

Hi All,

Well, it is officially summer and hopefully we will start to see a stretch of nice sunny weather! It's nice to see activity at camps and cottages and boat activity on the lake. There are loons on the lake so please be alert and give them plenty of room when you are out on your boat.

The Lake Host Boat Inspection Program is up and running and this year we welcome two new inspectors to the Team. If you are launching, retrieving or just going by the boat ramp be sure to stop by and introduce yourself. The Weed Watchers Team will be out making their inspections as well. These are invaluable programs and our first line of defense in the prevention of the introduction of an invasive species into our lake.

Please take note of the return of the PLA Annual Meeting to Province Lake Golf. PLG has welcomed us to their Edge Lake Farm for our June 20th meeting. Details about the meeting can be found later in the newsletter. Thank you to Province Lake Golf.

The Province Lake Association continues our mission to protect and improve the quality of Province Lake and the surrounding area. With your support we are better able to support programs for our lake. If you haven't yet joined please consider joining and volunteering for one of our programs.

Hope to see you around the lake, enjoy your summer!

Mindy and the PLA Board

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## Annual Meeting

**Our Annual Meeting will be on Saturday, July 20, 2019. The meeting time is 9.00 to 11.00 at Edge Lake Farm, Rt 153**

We are so pleased to be able to return to PLG for our meeting this year. We thank them for providing this wonderful space at Edge Lake Farm on Rt 153 for our meeting. There is plenty of parking adjacent to the farm.

Although we will not have an outside speaker, there will be plenty of important lake information for us to share. Anyone can attend the meeting but you must be a member to vote. You can join by sending a check, using PayPal or joining at the meeting before it starts. Joining information can be found on our website: <http://provincelake.org/about/membership/>

We hope you can attend and look forward to an informative and productive Annual Meeting.

## Friendly Reminders about Boating & Fireworks

Yes, summer has finally arrived. And with it, great days to spend enjoying our lovely lake we thought it would be timely to provide some friendly reminders.

**BOATING-** All boaters should adhere to State regulations, use the appropriate flotation devices and practice responsible boating behaviors. We encourage everyone to launch their boats at the Towle Farm Boat Launch, where NH Lake Hosts can assist in assuring boats are not bringing invasive species into the lake. Remember our lake is shallow, so please do not use excessive speed which can churn up sediments and release adverse nutrients into the water. And give our loons some distance as we are hoping for a baby loon, or two this summer. More details can be found at: <http://provincelake.org/cms/wp-content/uploads/2013/05/Safe-Boating-Brochure-Province-FINAL-Nov-18-2016.pdf>

**FIREWORKS-** Summer holidays are coming and with them, firework displays. Fireworks are part of our heritage, and we encourage those who enjoy the lake to be thoughtful if they use fireworks. Please minimize displays and take measures to prevent fireworks residue from landing in the water or along the shoreline of our precious lake. Firework debris does impact our lake water quality. During our annual Rt. 153 beach clean up, we typically find significant spent firework debris along the shoreline. So please be safe and help protect our water quality if you use fireworks.

Note that firework regulations are specific to each town as follows:

**Wakefield, NH-** Use of fireworks within Wakefield is unlawful pursuant to RSA 160-B:3. Contact the Wakefield Police at 603-522-3232 with any questions. <http://www.wakefieldnh.com/Pages/S01AFB6B2-025F469C>

**Effingham, NH** – No specific regulations so NH State regulations apply. Link to NH Fireworks regulations at <https://www.nh.gov/safety/divisions/firesafety/special-operations/fireworks/documents/CommunityRestrictionsList.pdf>

**Parsonsfield, ME** – Maine state law applies and the property owner has to consent to use on their land. <http://www.maine.gov/dps/fmo/fireworks/documents/generalguidefireworks.pdf>

For more general information about fireworks and NH lakes, attached is a link to the NHDES Fact Sheet Fireworks and New Hampshire's Lakes. <https://www.des.nh.gov/organization/commissioner/pip/factsheets/bb/documents/bb-60.pdf>

## Cyanobacteria

Province Lake continues to be challenged by cyanobacteria blooms. Cyanobacteria is a bacterium that often produces toxins that adversely affect people and animals. Should you see a bloom, you should avoid going into it and especially keep people and pets out of it.

If you suspect a bloom is occurring, please call the NHDES Cyano hotline immediately at (603) 848-8094; Amanda McQuaid (NHDES Beach Inspection) at (603) 271-0698, and the PLA at (207) 200-3243. Samples will be obtained and advisory signs will be posted if necessary.

You can find more information and photos on cyanobacteria on the NHDES website:

[https://www.des.nh.gov/organization/divisions/water/wmb/beaches/cyano\\_bacteria.htm](https://www.des.nh.gov/organization/divisions/water/wmb/beaches/cyano_bacteria.htm)

## How Big is Province Lake? And Why Are We a Lake, and Not a Pond?

Our Board Member, Jon Samuelson, was updating our website and in the process discovered that NH and Maine organizations had conflicting information on our lake size and shoreline length. After conferring with the pertinent NH and Maine entities, and with additional mapping, it has been determined that Province Lake is 968 acres with a shoreline of 5.3 miles. This information has been updated on our website. If you would also like to explore more information about Province Lake itself, you can find additional statistics on our web page at this link: <http://provincelake.org/about/province-lake/>

A question you may ask is, what is the difference between a lake and a pond? It turns out in New Hampshire that the naming convention is arbitrary and most water bodies were named by the early settlers who lived nearby. There is no legal difference between a pond and a lake in NH. And to make it even more confusing, limnologists (lake scientists) do distinguish between ponds and lakes. NH Lakes has an interesting article which explores this in more detail and can be found at <https://nhlakes.org/wp-content/uploads/2-Lake-Ecology-Difference-Between-a-Lake-and-Pond-NH-LAKES.pdf>



*Our loons enjoying the lake*

## Your PLA at work

- ❖ The phosphorous study with DK Water Resource Consulting LLC is ongoing. Sampling of water and sediment is being done and a wind event is yet to be sampled. Once the data are collected and analyzed, a model will be done to understand the sources of phosphorous in Province Lake and how we might mitigate its effects on the lake
- ❖ Please feel free to utilize our PLA Ad Board as you look to sell or find items. You must be a 2019 member to post any item on the site. The link is <http://provincelake.org/photos/adboard/>
- ❖ We have compiled WELCOME PACKS for new owners around the lake. Please let us know of any new owners near you, or that you are aware of, so we can reach out and deliver a Welcome Pack to them.  
We are happy to provide Welcome Packs as well to anyone who leases their property and would like to have a copy available for their renters. Please email us to request a pack at <mailto:provincelakemembers@gmail.com>
- ❖ We have added an [Important Info](#) link to our website dedicated to supplying helpful information to the residents and visitors of Province Lake
- ❖ We will publish our newsletter quarterly- March, June, September and December. If you have a topic you would like to see addressed or if you would prefer to opt out of receiving the Newsletter please let us know. You can always contact us at [provincelakemembers@gmail.com](mailto:provincelakemembers@gmail.com).

## Calendar of events and items of interest

### It's summer!

July 20, 2019:

PLA Annual Meeting, 9.00-11.00; Edge Lake Farm, Province Lake Golf, Rte 153.

August 2019 : TBA

Rte 153 Beach Cleanup

*PLA outreach at the Effingham  
Street Fair*



## About the PLA

Membership in the PLA is open to anyone who has a love and concern for Province Lake. The PLA has an active membership and we encourage all to become members by completing a brief membership form and paying annual dues. Click here to [join](#) and to see membership information. 100% of PLA membership fees and donations go into projects and related work focused on Province Lake water quality.

### Links to our partner websites:

Acton Wakefield Watershed Alliance (AWWA) <https://awwatersheds.org/>

Moose Mountain Regional Greenways <http://www.mmrg.info/>

NH Lakes Lay Monitoring Program <http://www.cfb.unh.edu/programs/LLMP/nhlImp.htm>

NH Lakes <https://nhlakes.org/>

Province Lake Association, PO Box 24, Effingham, NH 03882

Phone (207) 200-3234

[www.provincelake.org](http://www.provincelake.org) and follow us on Facebook at [Province Lake Association](#)

### The PLA Board

Mindy Schuman-Vye (President)

Lorie Dunne (Vice President)

Thom Townsend (Treasurer)

Donna Luce (Secretary)

#### Directors:

Jim Aiken

Barbara Burns

Carl Davis

Peter Dinger

Rick Greene

David Lajoie

Jon Samuelson

Tucker Vye



*Our snappers are out and about  
laying eggs*

PLA is a 501(c)3 charitable organization and as such all donations are tax deductible to the full extent allowed by law. Our EIN is 23-7337832

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