



# LAKESIDE

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## Advocate for Clean and Healthy Lakes in 2020

by Kelly Buchanan, Advocacy Program Coordinator, NH LAKES

**Happy New Year!** This new year marks the perfect time to get involved in the lawmaking process at the New Hampshire State House, especially when it means ensuring clean and healthy lakes. The stakes are high for the 2020 legislative session as NH LAKES is taking the lead to strengthen New Hampshire's Shoreland Water Quality Protection Act—we're counting on you to advocate with us!

We initiated a bill this session designed to reduce polluted runoff water in the protected shoreland area by increasing the standard for the amount of natural vegetation left intact on a property where a development



New Hampshire State House in winter.  
(Photo Credit: K. Buchanan)

project is proposed within 250 feet of a lake. Well-distributed, natural vegetation on a shorefront property helps minimize and clean up polluted runoff water by capturing it before it flows into the lake. This bill will help keep our lakes clean and healthy, but we know that in order for it to pass, our legislators will need to hear from you. We also know that New Hampshire legislators love hearing from their constituents—whether you are a registered voter, property owner, or visitor in the Granite State, your voice truly matters and needs to be heard.

Taking simple advocacy actions is something we all can and must do to ensure clean and healthy lakes—here's how:

**Email or write your legislator.** A simple email or a handwritten letter is a fantastic way to start a conversation with a legislator to bring an important issue to their attention. Include your name, where you're from, and your connection to that legislator (if you're a constituent, property owner, or visitor in their district, etc.). Always be polite and considerate and use data or anecdotes to support your points. And, be sure to ask for something specific. You can ask a legislator to support or oppose a specific bill, to consider writing legislation on a particular topic, or to help you or your community solve a problem through their actions at the state level.

**Call your legislator.** Prepare to call a state legislator by writing down some notes on your main points and what you will ask them to do. If you're calling a state representative, keep in mind you may be calling their cell phone or home phone—call at considerate times and don't be caught off guard if a family member picks up. On the other hand, state senators have offices and staff—expect a staff person to field your call. In this case, briefly describe your reason for calling and ask to speak with the senator.

**Testify or sign in on a bill.** Showing up at the State House may seem scary, but we think you'll find it is home to an inviting and warm community of advocates. If you're willing to go the extra mile and advocate alongside us at the State House, I would be pleased to coach you beforehand on talking points, expectations of decorum, and the logistics associated with public hearings. Reach out to me anytime at [kbuchanan@nhlakes.org](mailto:kbuchanan@nhlakes.org).

**We need your support!** Stay informed on our progress and respond to our calls to action by signing up for our Advocacy Alert e-newsletter at [nhlakes.org](http://nhlakes.org). We'll need you to be ready to call, email, and write your legislators, and testify at hearings in support or opposition to certain bills when the time comes. **We can't do this important work without you.**

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# From the President...



**Tom O'Brien, NH LAKES President, with June Fichter, Lake Sunapee Protective Association Executive Director, with the NH LAKES CD3 unit.**

How are you? If you are in the northern latitudes, I hope shorter days and winter weather hasn't got you down. I also hope that, if you are able, you get outside year-round, and maybe even out to the lake this winter! If you haven't taken in any of the on-ice events in New Hampshire, you are missing a real treat. My personal favorite (because it is in my 'backyard') is the Black Ice Pond Hockey tournament at White Park in Concord. We are, of course, concerned with clean water and what people leave on the ice. So, our message is, make sure the ice is safe by testing the thickness as you go, play safe while you are out there, and keep it clean! (puck drop...)

Speaking of on-ice activities—what do you think about our mobile, solar-powered, waterless watercraft cleaning station, affectionately known as the CD3 unit? How does a mobile watercraft cleaning station relate to on-ice activities? The CD3 unit is a piece of equipment designed for use by boaters to clean, drain, dry, and dispose of plant and animal materials from their boat, trailer, and gear. These units, built in Minnesota, are primarily designed to be installed at a single boat launch facility.

NH LAKES purchased a mobile unit to demonstrate it at boat launches throughout the state. This is one of the ways we are enhancing clean, drain, and dry opportunities for boaters to prevent the spread of invasive species. But, I assume you know this, so here's the real story I wanted to tell you about the CD3 unit and on-ice activities...

As it turns out, the trailer our CD3 unit is mounted on is designed for use with bob houses—you know, those little shanties ice anglers use to keep warm and dry while trying to catch the big one?! I introduced our CD3 unit to our mechanic last summer to discuss some modifications we were considering. I had also been puzzling over the elaborate design of the trailer and our mechanic, Dan Weed, said, "That's how they raise and lower bob houses out around the Great Lakes." A-ha! The most practical and cost-effective approach for the CD3 manufacturer was to use a trailer designed for bob houses. If you haven't seen the CD3 unit yet, you'll get the connection when you do, as it is designed to be lowered and leveled onto an uneven surface. Although we don't intend to use the CD3 unit in winter (there is no wood stove, for one thing), we do plan to bring it this coming summer to a boat ramp near you. Be on the lookout for us as we tow, lower, level, and demonstrate our CD3 mobile, solar-powered, waterless watercraft cleaning station in 2020!

On behalf of NH LAKES,  
Tom O'Brien, President

## Leave a Legacy

Please remember NH LAKES in your will. To do this, simply share this sentence with your attorney or financial planner:

*I bequeath \$\_\_\_ or \_\_\_% of my estate to: New Hampshire Lakes Association, Inc., 17 Chenell Drive, Suite One, Concord, NH 03301.*

Our tax identification number is 22-2668396. If you have chosen to include NH LAKES in your estate plans, please let us know. Thank you!



**NH LAKES operations are funded in part by a grant from the New Hampshire Charitable Foundation.**

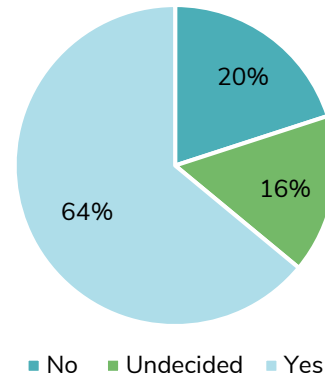
# The Legislative Advocacy Survey Results are In!

A record-breaking total of 523 individuals participated in our annual legislative advocacy survey. If you took this important opportunity to voice your opinion about our advocacy work, thank you for your time and thoughtfulness. Your responses to the legislative advocacy survey help to inform our work at the State House and enable us to share your opinions with our state legislators.

The results revealed most NH LAKES members\* that took the survey support our 2020 legislative priority to strengthen the natural woodland buffer standards in the Shoreland Water Quality Protection Act. Increasing the amount of natural woodland buffer (intact native vegetation between 50 feet and 150 feet of the high water line) will help prevent polluted runoff water from entering lakes, ponds, and rivers.

To stay updated on our legislative work in 2020, sign up for our periodic e-newsletter, Advocacy Alert, at [nhlakes.org](http://nhlakes.org). This spring, we'll report on the results of our municipal advocacy survey in Lakeside.

In the Shoreland Water Quality Protection Act, would you support an increase in the natural woodland buffer standard from 25% to 50%?



\*Out of 523 respondents, 212 respondents indicated they were members of NH LAKES at the time of completing the survey. The results described pertain only to these 212 respondents.

## In Memoriam

**David L. Eastman** passed on November 18, 2019. David served as secretary of NH LAKES for eight years during the organization's formative and early days.

"David was keenly interested in the natural world and in nature's way of providing clean water," explained Tom O'Brien, NH LAKES President. "He once described to me a study he had done about how raindrops falling through the leaves of a forest canopy have relatively minimal impacts on the ground, thereby minimizing soil erosion and runoff water. Hearing him explain this, I remember thinking to myself, someone paying that much attention to the natural world is paying attention, indeed."



Photo Credit: R. Reed



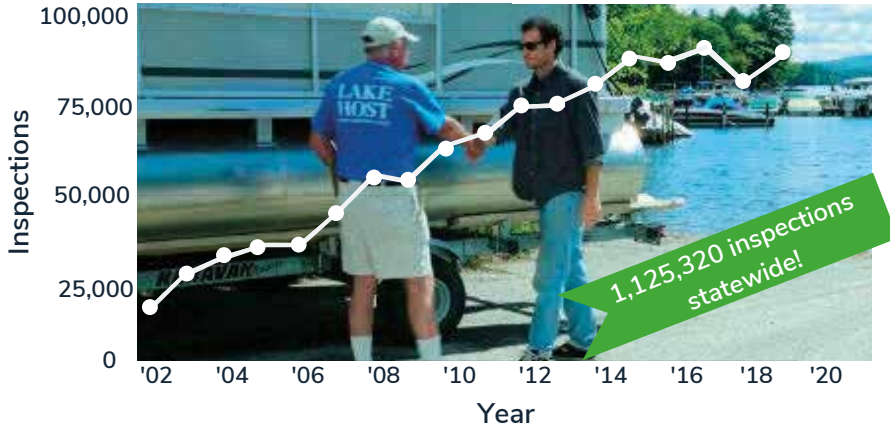
# LAKE HOST PROGRAM

2002 - 2019

## Summary & Accomplishments



### COURTESY BOAT INSPECTIONS



### INVASIVE SPECIES REMOVED

1,612 'saves' at 55 waterbodies over 18 years

- Fanwort 811
- Variable Milfoil 642
- Eurasian Milfoil 93
- European Naiad 19
- Curly Leaf Pondweed 15
- Water Chestnut 16
- Chinese Mystery Snail 14
- Zebra Mussel 1
- Common Reed 1

### PARTICIPATION

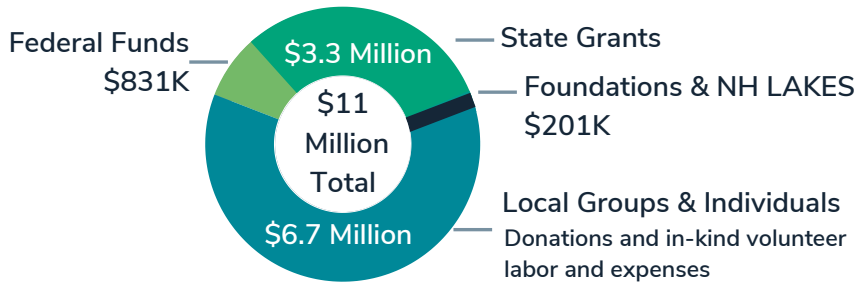
#### Boat Ramps Covered



#### Lake Host Inspectors



### PROGRAM FUNDING OVERALL (2002 - 2019)



*Preventing the spread of aquatic invasive species in New Hampshire for 18 years - one boat and boater at a time!*

# Invasive Species Don't Stop at State Borders

The 18th season of the Lake Host Program—our nationally-recognized aquatic invasive species prevention program—flew by in a whirlwind of hot temperatures and lots of boating activity on New Hampshire's lakes and ponds! Over 92,500 inspections were conducted in 2019 by the 600+ trained Lake Host Inspectors stationed at approximately 100 of the most highly-visited boat launches in New Hampshire.

Lake Hosts spent over 48,000 hours by the water teaching boaters the importance of aquatic invasive species prevention efforts and inviting them to “take the pledge” to help keep New Hampshire's lakes a boater's paradise. Boaters who took the pledge promised

to encourage family, friends, and others to do the same by always cleaning, draining, and drying their boat, trailer, and gear between waterbodies! Even though our lakes are now frozen, you can still take the pledge and spread the word by going to [nhlakes.org/invasivefree](http://nhlakes.org/invasivefree).

## Make Sure Your Lake is Protected in 2020

More than 15,000 boats inspected in 2019 through the Lake Host Program arrived at a launch protected by a Lake Host directly after being in a waterbody infested with an aquatic invasive species. Lake Hosts removed 117 suspicious plants and animals from boats during courtesy inspections. The New Hampshire

Department of Environmental Services verified 14 of these samples as invasive Eurasian Milfoil, Variable Milfoil, Chinese Mystery Snail, or Water Chestnut. It only takes one boat, containing water with invasive animal larvae or a fragment of an invasive plant, to cause an infestation in a waterbody. If there is a boat access site on your lake, make sure it is protected through the Lake Host Program. The 2020 Lake Host Program Grant Application will be available in February—**NEW groups are encouraged to apply!**

## For More Information:

Visit [nhlakes.org](http://nhlakes.org) or contact us at [info@nhlakes.org](mailto:info@nhlakes.org) or 603.226.0299.

## Save the Date! Thursday, May 28, & Friday, May 29, 2020



What are our lakes telling us as the climate is changing? Join us at our 2020 Lakes Congress to find out! Dr. Craig Williamson, leader of the Global Change Limnology Laboratory and member of the United Nations Environment Programme Environmental Effects Assessment

Panel, will deliver the Lakes Congress 2020 keynote address on “Lakes as Sentinels of Climate Change.” Also, Eric Eckl of Water Words That Work will present a workshop focusing on how conservation organizations are increasingly weaving climate science into their efforts to protect land and

water. Our 28th annual Lakes Congress education, training, and networking event will be held on May 28 and 29 at Church Landing in Meredith—don't miss it! Stayed tuned for more information and be ready to register in early April—the event has sold out the past two years!

## Your Vehicle Purchase Could Support the 2020 Lakes Congress!

If you have purchased a vehicle from Grappone Automotive Group since June 2019, please let us know! If we can tie the sale of 10 vehicles to NH LAKES members, Grappone Automotive will sponsor our 2020 Lakes Congress. Contact us at [info@nhlakes.org](mailto:info@nhlakes.org) or 603.226.0299.



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# Resolve to Use Less Salt in 2020!

by Chris Avery, Salt Reduction Program Coordinator, New Hampshire Department of Environmental Services

With winter storms in full swing, it's time to think about snow and ice removal. While it's important to ensure our driving and walking surfaces are safe, we have to keep in mind how our ice reduction practices can negatively affect the waterbodies we love.

**Here's some background:** As of 2018, 48 waterbodies in New Hampshire were polluted with chloride concentrations from winter road salt use to the point they no longer supported healthy fish and other aquatic life. What most people do not realize is that more than 50% of the applied winter salt comes from private roads and parking lots. On average, there is double the amount of chloride present in New Hampshire waterbodies than what is considered to be naturally-occurring. We also know, from research across the snowbelt, people use 30 to 50% more salt than needed to protect public safety. At this time, the only way to prevent chlorides (the toxic part of salt) from reaching surface and groundwater is to reduce the amount applied to roadways and parking lots without compromising public safety.

**Here's the good news:** There are multiple actions you can take at home to reduce your salt usage.

- Reducing the amount of paved surfaces at your home will not only help replenish groundwater and reduce toxic runoff water, it will reduce the amount of surface you need to maintain during the winter.
- Thoroughly shoveling and sweeping paved surfaces can reduce, or even avoid, the need for salt.
- Using only sand can help provide traction.
- If you have multiple entrances to your home, try designating one of them as your 'winter entrance' and only maintain the walkway to that door.
- If you live in a community that hires contractors for plowing roads or driveways, consider contractors that have valid certifications through the New Hampshire Green SnowPro Program.

New Hampshire Certified Green SnowPros are leaders in the snow and ice management industry. They are

trained and certified in the most up-to-date technologies and snow and ice management practices, ensuring a high level of service and safety to customers, while reducing salt use. One of the key benefits of Green SnowPro certification, besides reducing negative impacts upon waterways and reducing operating expenses, is the limited liability relief that it affords salt applicators and property owners in the event of slip and fall claims. There are currently over 1,000 Green SnowPro applicators certified by the State of New Hampshire and that number is growing. Feel free to ask your local contractor if they hold a valid certification through the New Hampshire Green SnowPro Program. To learn more about this program, visit [des.nh.gov](http://des.nh.gov).

It doesn't take a massive effort by a single person to help make a positive change in our environment. Small change, by everyone, helps us keep this beautiful state, and its precious bodies of water, pristine for future generations.



**Belknap Landscape Company has received the Green SnowPro Certification.**  
(Photo Credit: Belknap Landscape Company)



**If you must use salt to de-ice walkways, scatter it sparingly, and don't leave it in piles, as shown in this photo.**



# Make a Resolution to be LakeSmart in 2020!

by *Andrea LaMoreaux, Vice President, NH LAKES*

Do you make New Year's resolutions? I don't—well, I haven't for a long time. I have a history of making New Year's resolutions I have no chance of accomplishing. Things like stop chewing my fingernails, learn to rock climb (after getting over my fear of heights), and pull together a synchronized swimming team of my middle-aged friends (ever heard of the Synchro Sisters that perform in Norway Pond each summer for Hancock's Old Home Days?).

Well, this year is going to be different. I have committed to a resolution I believe is achievable and will result in great benefit to me, my family, and others—and, one that will truly make a difference to our lakes. **I resolve, in 2020, to work with my parents so that our family property on Lake Sunapee earns the coveted NH LAKES LakeSmart Award.**

The NH LAKES LakeSmart Program is an education, evaluation, and recognition program that assists property owners in managing activities in their home, on their property, and along and on the lake in ways that help keep lakes clean and healthy. The program begins with an online property owner survey followed by the option to send in photos or invite a LakeSmart Evaluator for a site visit. All property owners receive a confidential report with lake-friendly living suggestions. Owners of properties that score high receive the LakeSmart Award—two LakeSmart signs to post for friends and neighbors to see! The overarching goal of LakeSmart is to make lake-friendly living a cultural norm.

Because of the snow cover, it will be a few months before I will be able to evaluate our property, but I already have ideas about some lake-friendly living improvements that could be made!

- **Driveway and Parking Areas:** Our property is on an island, so we park our vehicles at a marina on the mainland. We aren't in charge of managing these driveway and parking areas, so we're off the hook—kind of. I'm thinking my 2021 resolution will be working with the marina to achieve LakeSmart status!
- **Structures and Wastewater Treatment Systems:** The septic system is only two years old, but I'm pretty sure we're using cleaning products that wash phosphorus and toxins down the drain—we'll need to switch to some alternatives. I also know rainwater from the roof washes bark mulch and soil down the hill toward the lake—nothing a few stone-filled dripline infiltration trenches can't fix!

- **Yard, Recreation Areas, and Footpaths:** There's no grass on the property, so no worries about phosphorus pollution from fertilizer. But, the footpath to the boathouse sometimes funnels runoff water into the lake during big storms. Planting a bunch of low-bush blueberry plants around the path should do the trick!
- **Shoreline and Water Access:** Most of the shoreline is lined with trees, shrubs, ferns, and ground covers, stabilizing the bank and providing food and shelter for all sorts of critters. But, I'll need to talk to my parents about the bubbler protecting the boathouse from ice damage during the winter—I don't know if it's on a timer or has a thermostat to minimize the amount of water opened up.

With these simple improvements, I know my family's property will achieve LakeSmart status, helping to keep Lake Sunapee clean and healthy. And, for the first time in many years, I'm confident I will accomplish my New Year's resolution! Have you made a resolution for 2020 yet? If you haven't—or even if you have—please join me in helping to make lake-friendly living a cultural norm. Find out how at [nhlakes.org/lakesmart](http://nhlakes.org/lakesmart) or email [lakesmart@nhlakes.org](mailto:lakesmart@nhlakes.org).



*Shauna Kondrat of Big Pea Porridge Pond in Madison received her LakeSmart Award, and you could too!*

# De-icing Theory and Practice

by Paul Goodwin, Watermark Marine Systems, LLC

There are a lot of myths and misconceptions regarding de-icing around docks, breakwaters, and boathouses during the winter months. First and foremost, everyone seems to call these units something different. I've heard bubbler, aerator, circulator, pump, aquatherm, and de-icer used interchangeably for as long as I can remember. In the end, they all mean the same thing: some sort of mechanical or electrical device to keep the freezing ice from wrecking waterfront structures.

Let's review the theory and physical properties of de-icing around a dock. One of the unique properties of water is that as it starts to freeze, its density changes. Around 39 degrees Fahrenheit, water reaches its maximum density, creating a flip-flop effect that brings less dense, slightly warmer water to the lake surface. This occurs until all the water in the lake cools to 39 degrees. From there, the surface water continues to cool to 32 degrees (the point at which water is its least dense) and it expands to

form ice. This is why lakes, ponds, and rivers freeze only on the surface and fish can survive in the relatively warm water below.

During the winter months, the ice expands and moves around. If a dock is frozen in the ice, it is likely to be damaged. If the water levels are low, and the ice rises due to rain and inflow, then pilings can be pulled out of the lake bottom. It is this combination of factors which causes the 'ski jump' type damage often seen on piling docks in the spring. The goal with de-icing is to open-up just enough water to keep structures disconnected from the ice sheet, but only enough to accomplish this separation.

It's important to understand that a de-icer only prevents ice damage due to freezing expansion and water level changes. A de-icer does not protect a structure from large ice floes moving randomly around in the spring. Spring floe ice is best counteracted with ice protection pilings or by removing a

dock. Some areas of our lakes are more regularly susceptible to ice floe damage from year to year. Of course, 'ice out' and the thawing process is not an exact science, so almost any structure can be at risk from ice floes.

Years ago, and this is the origin of the words 'bubbler' and 'aerator,' small air compressor pumps were used on docks during the freezing months and a garden hose-like pipe was wound around the structure, resting on the lake bottom. The air flow through the hose, which had numerous pin-holes along its length, allowed air bubbles to escape and race to the surface, bringing up warm water and causing weak spots or open water in the ice at the surface. These compressors ran non-stop and were relatively noisy. Neighbors were typically unhappy with the cumulative noise and often a cover was constructed to make them quieter. Covers could cause units to overheat and fail and, once the ice refroze, it was usually impossible to restore open water. One advantage of this type of unit



*Ice damage caused by improper de-icing techniques. (Photo Credit: Watermark Marine Systems, LLC)*



*This is an example of how to de-ice around a dock without creating an open water area that extends beyond the property. (Photo Credit: Watermark Marine Systems, LLC)*



was the relatively small amount of open water at the surface; however, as they ran constantly, they were not energy efficient.

Most people today are probably more familiar with the propeller-type aerator units. These can be floating, hanging, bottom mounted, or dock mounted. These types of units can open an incredible amount of ice, if run constantly. These work by bringing relatively warm water up from the bottom and pushing it around the docks via the spinning propeller.

So, the question everyone asks is: what will work best for me? Unfortunately, there is no easy or correct answer. Each site is affected by freezing ice differently and one must consider a number of factors, such as, winter uses, sun exposure, currents, depth contours, prevailing winds, and other site specific factors to maximize efficiency and minimize too much open water. Do you like to snowmobile, ice fish, or skate and need safe access to the ice? Do you have a long dock, wide dock, or a

special shoreline consideration? Are you around in the winter to monitor the ice? All these factors must be considered in choosing your best alternative.

We suggest having someone available to monitor your ice protection gear and starting out with either a bottom mount circulator in shallow water and a hanging unit in deeper water. By actively managing the circulators during the changing season, you can control the amount of open water and electricity used. Using a timer and a thermostat will allow you to accurately regulate the open water around your dock.

Every site is unique. Through some simple experimentation and intelligent management of your ice protection gear, you can custom tune de-icing to your specific conditions without stirring up sediment or undermining structures. You will save a considerable amount of electricity and reduce the amount of open water around your shoreline structures, too!



*This is a good example of how to provide reflective 'Thin Ice' signs that are visible on the lake from all directions (Note: Signs are facing to the right, left, and middle of the lake.) (Photo Credit: Watermark Marine Systems, LLC)*

## If you operate a de-icing unit...

Effective July 14, 2019, the New Hampshire Legislature passed House Bill 668 which amended RSA 270:33. This amendment restricts the placement and operation of "aquatherms" to limit open water to directly in front of a lakefront owner's property. Additionally, "THIN ICE" signs must be visible from **ALL** directions approaching the area, which means a minimum of three signs, arranged in a triangle so as to be visible from all angles.

As in the past, all shoreline de-icing equipment operation requires registration with the New Hampshire Department of Safety under RSA 270:34. Registration forms are available from your local Town or City Clerk for \$0.50.



*In New Hampshire we are fortunate our lakes and ponds become covered with ice during the winter as this allows for another season of recreation. However, never assume the ice is thick enough to support your weight. Always check it first!*

# Meet Bob and Cathy Reed—Charter Members of the NH LAKES Legacy Society!



**Cathy and Bob Reed**

the New Hampshire Charitable Foundation to help them navigate this very situation.

Bob and Cathy knew they could go online and set up a donor advised fund through Schwab or Fidelity (among many others), but they liked the idea of working with someone at the New Hampshire Charitable Foundation. After consulting with a member of the staff at the Foundation, they established the Bob and Cathy Reed Charitable Fund and suggested NH LAKES should be the designated beneficiary.

The Reeds transferred highly appreciated stock directly to the New Hampshire Charitable Foundation, giving them the current value of the stock while avoiding taxes on the

capital gains. They also transferred enough share value so they easily exceeded the \$24,400 IRS standard deduction, thereby allowing their other 2019 contributions and deductions to be combined and deducted.

“We wanted to transfer enough into this Fund to pay out our intended annual contributions to NH LAKES for the next ten years,” explained Bob. “By that time, we will be at an age where the IRS requires minimum distributions from our IRAs and that is how we will make our contributions tax-free going forward.”

When asked why they set up a fund with a single designated beneficiary rather than having the opportunity to give to multiple charities, Bob said “NH LAKES is our primary charity!”

Thank you, Bob and Cathy, for making clean and healthy lakes your philanthropic priority!

If you are interested in learning more about becoming a member of the NH LAKES Legacy Society, contact Martha Lovejoy, Director of Finance and Development, at [mlovejoy@nhlakes.org](mailto:mlovejoy@nhlakes.org). If you are interested in learning more about giving opportunities and potential tax benefits, contact Laura Rauscher, New Hampshire Charitable Foundation Director of Development and Philanthropy Services, at [ljr@nhcf.org](mailto:ljr@nhcf.org).

Two of our local partner groups went through a change of hands this past fall welcoming new executive directors.

The Newfound Lake Region Association welcomed Rebecca Hanson as the organization's new executive director. Rebecca previously worked at the Squam Lakes Association where she was Director of Conservation. And, the Acton Wakefield Watersheds Alliance recently welcomed Jon Balanoff as their new executive director. Jon was previously the Tidal Crossing Assessment Coordinator at the New Hampshire Department of Environmental Services.



**Rebecca Hanson**

The Newfound Lake Region Association welcomed Rebecca Hanson as the organization's new executive director. Rebecca previously worked at the Squam Lakes Association where she was Director of Conservation. And, the Acton Wakefield Watersheds Alliance recently welcomed Jon Balanoff as their new executive director. Jon was previously the Tidal Crossing Assessment Coordinator at the New Hampshire Department of Environmental Services.



**Linda Schier and Jon Balanoff**

NH LAKES looks forward to working with both Rebecca and Jon!

We extend a special thanks to Boyd Smith for all his contributions as the previous executive director protecting Newfound Lake and its watershed. And, a special thanks also goes to Linda Schier, Acton Wakefield Watersheds Alliance's previous executive director, for all she has done protecting and restoring the lakes and ponds of Wakefield, New Hampshire, and the border region of Acton, Maine.

NH LAKES looks forward to working with both Rebecca and Jon!

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# NH LAKES Board and Staff Happenings

**Welcome!** Please join us in welcoming Brad Melson and Chris Hussey to the NH LAKES Board of Directors!



**Brad Melson**

Brad Melson is a corporate attorney with Orr & Reno, Professional Association, based in Concord, New Hampshire. Brad has enjoyed New Hampshire's lakes from a very young age—originally as a summertime visitor to Squam Lake and, for the better part of the last two decades, year-round at his family's cabin on Lake Winnepesaukee's Meredith Neck.

Brad had this to say about joining the board: "Given its many successes and

achievements of the past few years, these are clearly exciting times at NH LAKES. I am thrilled to join the board and work with the organization's staff and many volunteers to implement NH LAKES' ambitious vision and expand its impact in the years ahead!"



**Chris Hussey**

Chris Hussey is a lifelong resident of New Hampshire, growing up in Keene and going to college at the University of New Hampshire. He began vacationing on New Hampshire's lakes, including Spofford Lake, Lake Sunapee, and Granite Lake, as a small child. In fact, he took his first steps at a cottage his family rented for many years on Spofford. Currently, he lives on Cobbett's Pond in Windham with his wife and three boys. They spend just about every summer evening after

work on their boat, water skiing, tubing, wake surfing, or taking relaxing cruises. In his professional life, Chris is a senior tax manager with the Certified Public Accounting firm Baker Newman Noyes.

**Thank you!** Please join us in thanking Bob Varney and Peter Sorlien for their years of service on the NH LAKES Board of Directors—their terms concluded at the end of 2019, both having served since 2011!

Bob Varney is a former U.S. Environmental Protection Agency New England Administrator and Commissioner of the New Hampshire Department of Environmental Services. NH LAKES board chair, Stu Lord, had this to say about Bob: "Bob had a story to tell about everything lake-related in New Hampshire. And, for almost every important story about New Hampshire's lakes over the past 40 years, Bob was there, at the heart of it. He brought professional gravitas to NH LAKES, but with a humble and light personal touch."

Peter Sorlien has a long history of working to protect New Hampshire's lakes, also serving on the boards of the Loon Preservation Committee and the Squam Lakes Association. Both Tom O'Brien, NH LAKES President, and Stu Lord tell the story about the day Peter said, in a room full of NH LAKES stakeholders, "no lake is an island." That refrain captured the spirit of NH LAKES' strategic direction and the basis for its very existence.

To learn about the talented individuals serving on the NH LAKES Board of Directors, visit [nhlakes.org/board-staff](http://nhlakes.org/board-staff). If you are interested in serving, please contact Tom O'Brien at [tobrien@nhlakes.org](mailto:tobrien@nhlakes.org) or 603.226.0299.



**Krystal and Jon Balanoff**

**Congratulations!** Krystal Costa Balanoff, NH LAKES Conservation Program Coordinator, recently received a Stormwater Management Certificate through the University of New Hampshire on designing, building, and maintaining management systems for treating polluted water runoff. This program was taught by industry leaders who have been at the forefront of this issue in New England. The course also addressed the hurdles of designing solutions for

managing polluted runoff in the face of changing weather patterns. If you have had the pleasure of working with Krystal, you may have noticed her name change—we are happy to share the joyous news that Krystal and Jon Balanoff tied the knot on top of South Moat Mountain this past fall! Jon was also recently hired as the new Executive Director of the Acton Wakefield Watersheds Alliance. Congrats all around!





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Membership Matters

## Membership Matters

New Members: September 11, 2019 – December 9, 2019

### Individuals

Nancy Arsenault  
Elizabeth Bauer and Martin Milkovic  
Carol Biron  
Dr. and Mrs. Michael Bowen  
Susan Bucknam  
Karen Coteleso  
Lynn Demerchant  
Robert DuBois  
Mark and Jean Duffy  
Deborah Finch  
Robert Fitzsimmons  
Allison Flint  
William and Virginia Gassman  
Dennis Giampietro  
Jim and Missy Haas  
Ralph and Elizabeth Holmes  
Sally and Michael Keating  
Connie LaFleur  
Brian Lobao  
Philip MacNeill

Charlene and Joe Malek  
Frank and Jo-Anne Marino  
Donald and Sabra McBride  
Bradford and Maralyn Melson  
Kit Morgan  
Mr. and Mrs. Rene Pelletier  
Jeffrey and Valerie Perkins  
Mr. and Mrs. Fred Piehl  
Kenneth Quinney  
Glen and Kitty Rodgers  
Donald and Rosemarie San Souci  
Tink and Fran Taylor  
Stephanie and Glenn Thornton  
Diana Tompkins  
Ellen Winkler  
Susan and Jim Wright  
Toni LaMonica and Larry Young

### Businesses

Nathan Wechsler & Company

