Waterworks

New York State Federation of Lake Associations, Inc.

October 2020

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AIS Transport Law Extended to 2021

Should Inspections be Mandatory? Should Enforcement Be Tougher?

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Form

Without a doubt, the spread of Aquatic Invasive Species (AIS) remains the foremost concern of most New York lake associations. NYSFOLA and its members have been strong supporters of New York State Department of Environmental Conservation (DEC) regulations, adopted in 2014 that prohibit boats from launching from or leaving DEC launch sites without first draining and cleaning the boat, trailer and equipment of visible plant and animal material. Our organization further supported the May 2016, statewide regulations known as the Aquatic Invasive Species (AIS) Spread Prevention regulation, or 6 NYCRR Part 576, that require "reasonable precautions", such as cleaning, draining and treating, and drying of watercraft to prevent the spread of aquatic invasive species prior to placing watercraft or floating docks into public waterbodies.

The 2016 regulations apply to both private and public launches on public waterbodies within the state. Public waterbodies are defined as "all waters within the state (public or private) except those private waters which do not combine or effect a junction with natural surface waters, which are wholly, partially within, or bordering the state." Watercraft are defined as any motorized or non-motorized boats, vessels or vehicles capable of being used for recreation or transportation on water.

Working together with the regional Partnerships for Regional Invasive Species Management



Watercraft stewards at Schroon Lake stopped the spread of zebra mussels - Photo courtesy of the East Shore Schroon Lake Association

(PRISMs) https://www.dec.ny.gov/animals/47433.html, lake associations have been strong advocates for watercraft steward programs across the state, and many have made significant financial investments to fund their own stewards.

Most of the state's watercraft steward programs focus on educating boat owners and relying on their voluntary compliance with inspections.

Some of the PRISMs report having a 90% or

(Continued on page 3)

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All letters to the editor represent the viewpoints of the author and may or may not reflect the opinion of the NYSFOLA membership or Board of Directors.

President's Letter - Tarki Heath

Dear NYSFOLA Members,

One of the greatest pleasures provided to those of us living in New York State is the beauty that our fall trees provide. This year, the colors have been spectacular. Of course, it also signals the end of summer and open water season, but the winter is a good time to reflect on this challenging year and prepare for 2021.

It was a busy summer, and our CSLAP testing went forward in a timely manner with 146 lakes and 165 sites completing their testing. Special recognition needs to go out to all the dedicated CSLAP volunteers, Upstate Freshwater Institute, the NYS DEC and all the NYSFOLA members on the CSLAP Committee. In particular Lou Feeney, who managed to update the online reporting to provide a way for all our members to input their data directly, and to Nancy Mueller, who worked tirelessly to coordinate testing efforts under NYS COVID Protocols. To all our volunteers who completed the testing under the challenge of social distancing, masking and cleaning: Thank you!

Our summer webinar series was very successful. With the professional support from Syracuse University's Environmental Finance Center we reached between 60 and 277 attendees for each webinar. These presentations are available as You Tube videos through our website. Thanks to all who provided input on continuing a new series of webinars. Based on that feedback, we are planning for additional webinars later in the winter and into spring, 2021.

While some regional conferences were placed on hold, Terri Mayhew and Laurel Wolfe, successfully moved forward with the Greene-Columbia Lakes Regional Conference on September 23rd, and thanks to Don Cook we are looking forward to the Finger Lakes

and Western NY Regional Conference on October 24th.

The success of these webinars and regional conferences inspire confidence in pursuing a virtual NYFSO-LA Statewide Conference 2021. Our con-



ference committee will be meeting over the next few months to make this a "virtual reality." We will provide all those details to you over the coming months.

NYSFOLA partners with many organizations around the state and the country. One of our strong partners is the North American Lake Management Society. NALMS will be holding its annual conference remotely this year. Information for this November conference can be found on our website. Owen and Nancy have been working steadily on website improvements. Not only is this site a repository for our CSLAP reports, resources on lake management, algae, aquatic invasive species, grants and funding, upcoming event and all the basics about NYS-FOLA, with the addition of the "Atlas of Lakes," it also has more information about our member lakes. This atlas was put together by Owen Zaengle, our Assistant Program Coordinator, with your input. The pictures are stunning, and the information provides a tidy glimpse into the variety of the member lakes in NYSOLA. I encourage you to take a new look at our website and investigate all the great information provided for you, online.

While not overly engaged in social media, NYSFOLA does have a Facebook page that is managed by Nancy Mueller. If you want to have up-to-theminute information on important issues

and interesting items relating to lakes and water systems, please "Friend" us at: facebook.com/NYSFOLA/
For several years now, NYSFOLA has worked with SUNY Oneonta to extend a gift to a chosen member lake for the development of a watershed management plan. The process uses a weighted, scoring rubric for selection and this year the gift was presented to East and West Caroga Lakes. To find out more about this program, go to the Resources tab and find, NYSFOLA Partnership with the SUNY Oneonta Graduate Program in Lake Management on the website. Finally, we hope you enjoy this issue of *Waterworks* and all the knowledge it brings to your doorstep. Please take a few minutes to review the information regarding the issues around the renewal of the Aquatic Invasive Species Transport Law. This is an issue important to NYSFOLA and all our members.

The NYSFOLA Board and Staff send our best wishes to you all for continued health and safety as we all face the variety of challenges that this pandemic has brought to our doorsteps. We hope you are all able to enjoy the upcoming winter months with good health and good fortune.

(AIS Transport Law - Continued from page 1)

greater inspection compliance rate, and they may see as many as 25,000-30,000 watercraft each year. No one can argue that the programs have not been successful.

And yet, there is concern among NYSFOLA members that more needs to be done, and that the regulations need more "teeth." Despite the high numbers of boats that are inspected each year, thousands more are not. We frequently hear, "It only takes one boat, and once an invasive species is in the lake, it's generally too late or too expensive to eradicate it."

For the sake of their personal safety, watercraft stewards are trained to walk away from belligerent or uncooperative boat owners. There is generally no follow-up with/or reporting to Environmental Conservation Officers despite the fact that there are penalties written into the regulations:

- For any first violation, a written warning may be issued along with educational materials.
- For a second offense, a fine of up to \$150 may be issued
- For a third offense, a fine of up to \$250 may be issued.
- For a fourth offense, a fine of up to \$1,000 may be issued.

A recent case-in-point occurred on Schroon Lake this summer (see photo on page 1) where a zebra mussel infested boat from Saratoga Lake attempted to launch in the Town of Horicon. It took approximately 30 minutes to decontaminate the vessel. The boater was accompanied by a person trailering a wave runner that was belligerent with watercraft staff. Would a "warning" be a sufficient penalty?

What if the lake had become infested?

An audit (https://www.osc.state.ny.us/files/state-agencies/audits/pdf/sga-2020-19s26.pdf) released on July 23rd by State Comptroller Thomas P. DiNapoli found that DEC needs to do more to stop the spread of invasive species:

In assessing the agency's boat steward program, auditors conducted site visits to boat launches. Fourteen of them had stewards assigned, seven of which were under DEC's direct oversight. Auditors discovered stewards were not inspecting all watercraft launched or retrieved at some sites. In some instances, the location of the steward's inspection station did not allow a clear view of watercraft launching or exiting, likely limiting their ability to monitor compliance with cleaning requirements. In other instances, stewards did not approach boaters they saw leaving the waterbody to ensure their vessels had been properly cleaned. They also observed that required educational signage about invasive species was not always found at launch sites or was hard to find.

The Invasive Species Transport Law was renewed for one year at the end of May 2020. Several organizations in the Adirondack Park would like to see decontamination made mandatory rather than voluntary. The law will be up for renewal again by the end of May 2021. The tremendous strides made by the watercraft steward programs should not go unrecognized. However, instances like the one at Schroon Lake continue to happen across the state. Does the law need improvement? Would that jeopardize its renewal? We will be working with Board member Dr. Willard Harman who sits on the NYS Invasive Species Council - Invasive Species Advisory Committee to make our voice heard. We want to hear from our members!

Columbia-Greene Lakes Coalition Virtual Meeting Highlights

Prepared by Theresa Mayhew, Resource Educator, CCE Columbia Greene Counties and CG Lakes Coalition Coordinator, NYSFOLA BOD and Nancy Mueller, NYSFOLA

Lake association members from the Upper Hudson (as well as a few from outside the area) "tuned in" for the first virtual Columbia-Greene Lakes Coalition Meeting. NYSFOLA Board member and Cornell Cooperative Extension Resource Educator Terri Mayhew hosted the event. We thank her for taking the time to put together this annual event in a new format.

The first speaker was Lauren Henderson, Capital Region PRISM Invasive Species Coordinator, who gave an update on the 2020 Aquatic Field Season that covered watercraft inspection steward program, early detection surveying, Aquatic Invasive Species (AIS) removal efforts and AIS education. Final numbers are yet to be tabulated but so far this season 22 watercraft stewards have covered 27 loca-

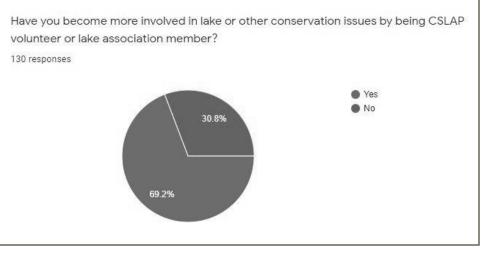
tions, completed 11,893 inspections and 13,209 surveys and reached a total of 26, 766 individuals. Eurasian water-milfoil and water chestnut were the most egregious AIS intercepted, along with zebra mussels, curly-leaf pond-weed and brittle naiad for a total of 388. Efforts are underway to improve signage at board launches regarding to reinforce the importance of participating in boat inspections.

Lauren reviewed the early detection surveying taking place in neighboring counties as well as AIS removal efforts

to remove 100 pounds of water chestnut from Lake Taghkanic in Columbia County in partnership with NYS Parks. She noted that the PRISM is working on a prioritization model for early detection going forward. She invited attendees to join their list serve by sending an email to ccecapitalprism-l-request@cornell.edu and to visit their website at http://www.capitalregionprism.org. She also issued an invitation to attend the next CR PRISM virtual meeting on December 8th – check their website for meeting details and to learn about PRISM project funding opportunities. She encouraged members to watch the Moreau Lake State Park Virtual Naturefest boat cleaning video (20 minutes) at

https://naturefest2020.org/2020/09/help-to-prevent-invasive-species-at-moreau/.

Tarki Heath, NYSFOLA Board President, spoke next acknowledging that 2020 has been a challenging year especially with the NYSFOLA Annual Conference having to be cancelled. She noted that the organization regrouped in light of the Covid-19 pandemic by partnering with Syracuse University to provide four webinars geared to lake associations that collectively attracted 525 viewers. She then introduced Nancy Mueller, NYSFOLA Manager, who gave an overview of NYSFOLA including its website and the Atlas of Lakes that is currently being compiled. (NYSFOLA members: if you haven't sent in a photo of your lake to Nancy, please do so!). She reviewed the status



of the Citizens Statewide Lake Assessment Program (CSLAP), praising all the volunteers that have been part of the program. A recent CSLAP survey (see pp 7-8) showed that nearly 70% of respondents indicated that they've become more involved in lake or other conservation issues by being a CSLAP volunteer. Nancy also mentioned the NYSDEC NYHABs website that shows locations and even photos of blooms that are reported and confirmed in the state: https://nysdec.maps.arcgis.com/apps/webappviewer/index.html?id=ae91142c812a4ab997ba739ed9723e6e (see page 10).

Individual lakes roundtable reports included the following:

Copake Lake (Keith Schaefer) – reported the use of a new aquatic herbicide, this spring to avoid a 14 day swimming, fishing and lake outflow restriction imposed by NYSDEC on the product used in past years. It did not work as expected, so Eurasian watermilfoil and Curly Leaf Pondweed were not well controlled. Further, the usual later summer native weeds have grown tremendously, thanks to the warm weather, clear water and abundant sunshine. Increased boating activity may have caused the weeds to be spread further. Ben Casscles from SOLitude (who was on the call) is working with Copake Lake on their future treatment options.

Kinderhook Lake (Dan Langer) – reported that the lake had a significant Eurasian watermilfoil problem in 2020. Their Echo harvester was not able to keep up despite having collected over 125 loads this year. On a positive note, Dan reported that water chestnut growth in the lake was down.

Long Lake (Allan Kessler) – also used an Echo harvester to remove curly-leaf pondweed, Eurasian watermilfoil and brittle naiad. They also implemented some hand harvesting and utilized divers with limited results. They were able to successfully clean out a cove where the bulk of boating & swimming take place.

Lower Rhoda Pond (Sue Eytel) – stated that the lake's clarity and quality have been good the last two years. They im-



Robinson Pond - Photo courtesy of the Taconic Shores Association

plement a hybrid approach plant control method - using hand pulling to control Eurasian watermilfoil with a targeted application of Clearcast® herbicide to control curly leaf pondweed. Although used in the past, benthic mats were not utilized this year.

Robinson Pond (Lois Lovisolo) – reported that their lake was very stressed this year due to a myriad of problems including a dysfunctional harvester, low water levels caused by a dam repair combined with drought conditions. She noted that approxi-

mately 50% of the lake turned in a meadow of grasses & cattails. NYSDEC had approved two separate herbicide applications, but they couldn't be conducted due to the low water levels.

Sleepy Hollow (Laurel Wolfe) – happily reported that there were no harmful algal blooms (HABs) this year presumably due to lack of rain as well as stormwater management initiatives and efforts to reduce external phosphorous loading. The association has purchased a dredging machine and is working with Princeton Hydro, LLC regarding the potential impacts of two major solar projects in their watershed.

Upper Rhoda Pond (Signe Adams) – hopes to get the lake into CSLAP program in 2021. Water chestnut has been found in the pond, and one of their residents who works at the Carey Institute for Global Good is assisting them with lake management issues.

Schroon Lake (Charles Harste) – reported the Schroon Lake Association initiated an ambitious sonar project last yaer to survey the lake bottom and identify areas that may support invasive species. The mapping process uses a Lowrance sonar plotter requiring a small boat and motor operating at < 5 mph with minimal wake. The plotter records a 30 ft wide path on a small disc that is then uploaded into a database where it is converted to depth, vegetation and density maps and reports. This helps the lake association target areas for Eurasian watermilfoil control using hand harvesting. This year, they removed less than 1,000 pounds of Eurasian watermilfoil.

Starry Stonewort Control on Upper Little York Lake

Back in July, NYSFOLA Manager Nancy Mueller and starry stonewort Collaborative Manager David Carr joined Little York Preservation Society officers Don Fisher and Gary Lawrence to observe the first chemical treatment in New York for Starry Stonewort (*Nitellopsis obtuse*) on Upper Little York Lake in Cortland County.

The invasive species is an aquatic invasive macroalgae from Eurasia that closely resembles a vascular plant. Left unchecked its rapid, excessive growth can cause harm to natural environmental systems and native species habitat. It can form thick, dense mounds that greatly impeded boat traffic and other recreational use as it has on Upper Little



Dense mounds of Starry Stonewort in Upper Little York Lake

York Lake. The plant derives its name from star-shaped reproductive structures, or bulbils, which can be transported in mud and help distinguish the plant from native species of *Chara*. Starry Stonewort can also spread by fragments and is often found near docks and marinas indicating that watercraft likely transport this algae from site to site. The plant was introduced into the St. Lawrence River in the late 1970s.

SOLitude Lake Management conducted the herbicide treatment using Captain XTR®, a liquid copper algaecide developed by SePRO Corporation. Former SUNY Oneonta Lake Management Program graduate Jason Luce was a member of the team conducting the application. He and



Starry Stonewort derives its name from its star-shaped reproductive structures.

NYSFOLA Manager Nancy Mueller posed for a picture (right) before the application got underway.

For more information on starry stonewort, check out the Starry Stonewort Collaborative's website at: https://starrystonewort.org/. The Starry Stonewort Collaborative for the Great Lakes basin strives to enhance the capacity of experts, resource managers and local stakeholders to address Starry Stonewort by:

- Providing general knowledge of Starry Stonewort ecology
- expanding outreach efforts at all levels but focusing on local communities and organizations
- reviewing and disseminating the best control techniques They are headquartered at the Finger Lakes PRISM at Hobart and William Smith Colleges in Geneva.

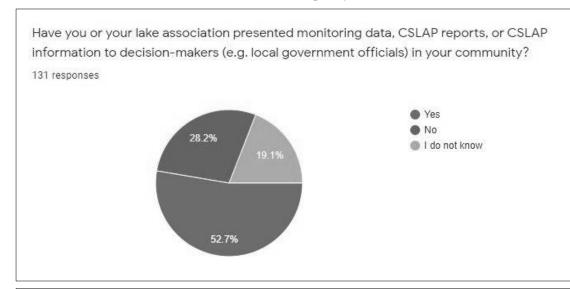


CSLAP Data Being Put To Work

By Owen Zaengle, NYSFOLA Assistant Program Manager

It's been 35 years since the Citizens Statewide Lake Assessment Program (CSLAP) was established, making it one of the longest running programs of its kind. Our volunteers have been instrumental in the collection of water quality

Many volunteers reported that they, or their lake associations, have presented CSLAP data to the decision makers in their community. The most common recipients of CSLAP data were watershed associations and state/regional govern-



and others also joined the list. Communication with decision makers often took the form of informal discussions or participation in public meetings. Written letters/ comments were also noted as a method used for communicating CSLAP information to decision makers. The survey results suggest that decision makers are, in general, somewhat receptive to learning about and responding to the information presented to them regarding lake issues.

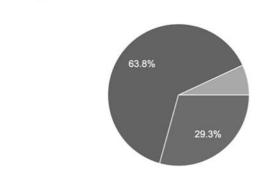
There were several examples where the presentation of CSLAP data to decision makers prompted action.

mental agencies. Town boards, planning

boards, zoning boards,

How receptive are the decision makers in your community to learning and responding to information about the status of your lakes and watershed?

116 responses



Non-responsiveRejects Information

Extremely

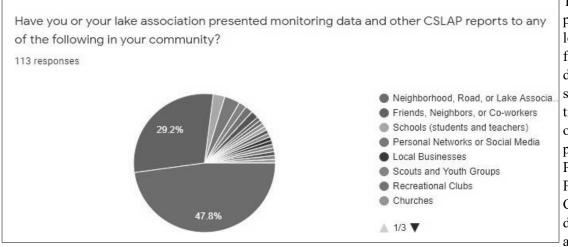
Somewhat

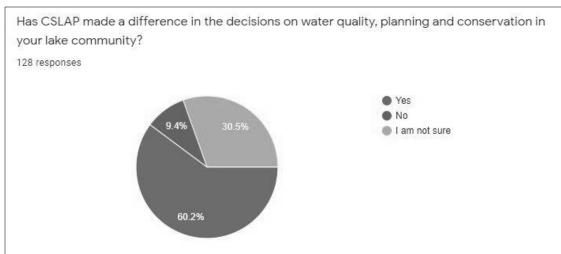
data from lakes around the state. Together we've built up an impressive amount of data. We wanted to know how this data has been put to use. Earlier this year we sent out a survey to all of our CSLAP volunteers to find out. The results are in! Thank you to everyone who responded! What follows is a brief overview of how communities have been utilizing their CSLAP data.

One volunteer reported that CSLAP data was instrumental in the formation of sewer districts and the construction of a wastewater treatment plant (Peach Lake - located in Putnam and Westchester counties). CSLAP data have been utilized in conversations that led to creation of special tax districts for lake related issues such as invasive species management and prevention.

Presenting CSLAP data to local governments, particularly at the town level, has prompted officials to get involved in lake related issues. There were several reports of lake associations receiving funding from towns for management activities after being presented with CSLAP data. In one instance, a town has begun funding the lake association so that they can continue to participate in the CSLAP pro-

CSLAP program. Several lake associations have pursued further monitoring or focused studies from what they've learned from their CSLAP data. The awareness of water quality and the educational opportunities that CSLAP provides have encouraged involvement in restoration projects for many lake associations. The data has also been used in the permitting process for herbicide/algaecide treatments.





gram. CSLAP data has been utilized during the State Environmental Quality Review process for proposed developments. New or stricter zoning ordinances have also been adopted following the presentation of CLSAP data. Several respondents noted the importance of presenting information at this level just to keep decision makers aware of what is going on in and around the lake.

Many lake associations use the CSLAP data to guide their internal decision making. Lake management plans, boat wash stations, and septic pump out programs have all been prompted through information gathered through the

There were many examples of CSLAP data being leveraged in applications for grant funding. CSLAP data was included in a successful grant application to fund the creation of a lake management plan for Buckingham Pond (Albany County). Pleasure Lake (Sullivan County) utilized CSLAP data to secure a grant for a full lake survey. Not only is the data itself useful, but having volunteers out on the lake has other benefits. Volunteers have spotted (and reported) HABs and have found new invasive species while out sampling.

As you can see, the data gathered through the CSLAP program has been put to good use by lake associations. It has been used to advocate for the protection of our lakes in

local and state government, and to guide decision making within lake associations. It has prompted countless restoration and management activities. Thank you to all the CSLAP volunteers out there and our colleagues at the DEC. This would not have been possible without you. As we start in on our next 35 years, please keep us up to date on how you have utilized your CSLAP data. We'd love to hear from you: https://docs.google.com/forms/d/e/1FAIpQLSdiGpf3p9R5TsVk8dpXoHJoJ6E7s4c8hQ3Zg1 1wo66mREnsPQ/viewform (or use the link on the home page at www.nysfola.org).

Giving Tuesday is December 1st Please Consider a Gift to NYSFOLA

A Voice for New York Lakes

not have our annual conference revenues this year, and there is much more to be done.

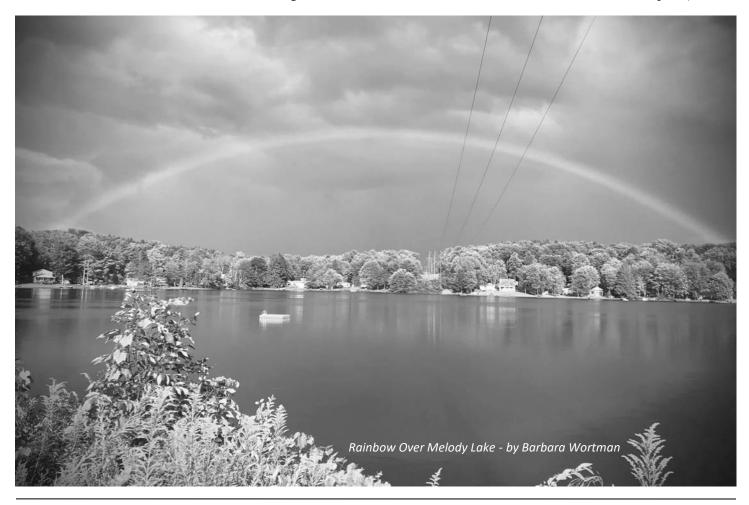
We can't imagine a world where nearly all lakes are overrun by aquatic invasive species or where swimming is impossible because of harmful algal blooms. Sadly, this is becoming more of a reality for many of our lakes, and those that have escaped degradation, face increasing threats to their ecology and water quality. We must have a stronger voice than ever before to protect our lakes! NYSFOLA can be that voice if we all work together. Won't you be a part of our efforts and support NYSFOLA?

Please consider a donation to NYSFOLA using the mem-

As you can see, we've been busy at NYSFOLA, but we did bership form on page 14 or by making a contribution online at: https://nysfola.org/448-2/.

> We thank the many individuals and lake associations who have already done so.

The New York State Federation of Lake Associations, Inc. is a 501(c)(3) not-for-profit corporation registered with the NYS Office of the Attorney General Charities Bureau 28 Liberty Street 15th Floor New York, NY 10005 phone: (212)416-8401. A copy of our latest annual financial report is available from the Charities Bureau or by contacting NYSFOLA at P.O. Box 84 LaFayette, NY 13084. It can also be found online at www.charitiesnys.com. (Enter NYS Federation of Lake Associations in the search space.)



Grant Funding for Lake Management Initiatives

One of the questions we receive most often at NYSFOLA is, "How do we fund lake management projects at our lake?" It's not an easy question to answer because there are many variables. The NYSFOLA website now has a new Grants tab that will help you navigate the often confusing world of grant funding. We expect this to be a particularly vital resource in times when government funding may be scarce. Please check it out at (under the Grants tab on the home page): https://nysfola.org/applying-forgrants/. Specific sources of funding will be updated here: https://nysfola.org/current-and-ongoing-grant-

opportunities/ and on the home page as they are announced.

Are you Incorporated? To be eligible for most grant funding, your association must be incorporated or you must be able to contract with an incorporated entity, academic institution, or government entity.

Do you have insurance? Depending on the project or grant source, your association may be required to carry general liability

insurance in order to receive funding. Look carefully at the grant requirements. It is also possible that other involved entities will need to be named as coinsured for the duration of your project. Contact your insurance carrier with any questions you may have.

Know your watershed

Most grants in New York are targeted to specific watersheds, and this opens up possibilities you may not have considered. So, for example, even if your lake is not a "Great Lake," your project might be eligible for Great Lakes funding if it is within the watershed

Collaborate with others

Do you and your neighboring lake association have common goals? Would joining forces with an academic institution or local government agency make sense? If so, consider submitting a collaborative project that may have

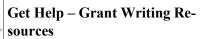
greater benefit to your area's water quality. This often improves the odds of being funded.

Register with the NYS Grants Gateway

https://grantsmanagement.ny.gov/

New York State's online grant application and contract management system offers documentation, training, webinars, videos, and support. It also allows you to search for funding opportunities and apply for grants online. Applicants that are awarded grants can also use the Grants Gateway to manage their contracts online.

The Grants Gateway website also includes the State's Prequalification system. Prequalification allows nonprofit vendors to provide required documents, forms, and proof of policies that all State agencies require prior to reviewing grant applications and awarding contracts.



You don't have to go it alone. If

writing a grant proposal seems too daunting for your lake association, work with a local agency or academic institution with more experience. You can also hire a consultant to help you. There are also grant writing resources available online, through academic institutions, and various workshops:

Grant Training Center – https://granttrainingcenter.com/

The Maxwell School at Syracuse University – https://www.maxwell.syr.edu/grantdevelopment/
Grant Writing Resources/

Have proposals and projects "ready to go"

The timeline between grant notifications and deadlines for submittals is often short. It helps to have projects already identified with at least a draft proposal ready to finalize and submit when announcements are made. Be realistic about the budget, timeline, scope and outcomes of your project.

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https://www.dec.ny.gov/lands/26561.html

NYSFOLA 2021 Conference Going Virtual

Due to the uncertainties associated with COVID - 19, plans are getting underway to redesign the NYSFOLA Annual Conference and Membership Meeting for a virtual platform. We very much miss seeing and spending time with everyone each spring and hope that we can all gather in person once again in the future. In the meantime, we will take advantage of the opportunities that a virtual platform allows so that we can continue our educational mission.

Dates and details are still TBA, but we will be keeping everyone updated as we move forward.



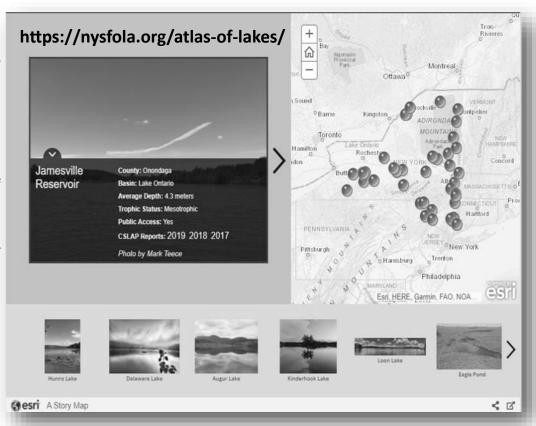
Check Out Our New Atlas of NY Lakes Is Your Lake Included?

Our Assistant Program Coordinator Owen Zaengle has been working hard to create a New York State Atlas of Lakes. Please take the time to take a look. This is an ongoing project, and it is our hope that this online GIS- based atlas will include all of our membership and become a featured part of the NYSFOLA website, but we still need your help.

We're looking for an image that you think portrays the overall essence of your lake. Ideally, we'd like the image to capture a scenic view of the lake in landscape orientation. Please help us make this project a complete success by submitting:

- A photograph of your lake (landscape orientation preferred)
- Permission to use the photo
- Photo attribution i.e. who took the photo (optional so we can give them credit)

Please send a photo to Owen at ozaengle@nysfola.org. If you have any additional ques-



tions about the project, please feel free to contact him with those as well.

We thank all of the lake associations that have already submitted photos, and we look forward to hearing from the rest of our members.

CSLAPpenings - Thank You

The end of the CSLAP season is upon us, and we sampled 165 sites on 146 lakes. Thank you to the staff at Upstate Freshwater Institute, and our DEC partners Stephanie June, Karen Stainbrook, Rebecca Gorney, and the Finger Lakes Hub team. We also thank each of the dedicated volunteers who made our 2020 season happen:

Anawanda Lake - Karl Stahl

Augur Lake - Paul & Kay Knott

Babcock Lake - Jan Shields, Megan Myers

Ballston Lake - Peter Herman, Larry Hausheer

Barger Pond - Sylvia Humphrey, Natasha Prenn, Thim Oung, Tony Morosco

Barrett Pond - Joan Sapinsley, Richard Lewis

Beaver Lake (Broome Co.) - Charles Heesh, Susan & Larry Paul, Karen Madsen

Bedford Lake - Peter Chieco

Big Fresh Pond - Fred Vanderwerven, Norman Friberg, John Simoni

Lake Bonaparte - Ray Powers, Dick Kahn

Bradley Brook Reservoir - James Kallmerton

Brant Lake - Wayne Butler

Brantingham Lake - Chris & Karen Murphy

Buckingham Pond - Felton McLaughlin, Grace Bennett, Gabi Sarhos,

Burden Third Lake (CSLAP Light) - Dennis Ryan, Chelsea Zantay

Butterfield Lake - Walter Dutcher

Canada Lake - John Byrnes

Canadarago Lake - Susan Rosengrant, Chris & Chuck Kuhn, Pam Lea, Barb Crandall, Ryan Fagan

Canadice Lake and Hemlock Lakes - Greg Whitney, Rob Holland, John Maier

Canandaigua Lake - Steve Zumbo, Marty Lasher

Lake Carmel - Robert Ulich

Cayuga Lake - William Ebert, Tom Casella, Sarah & Peter Gould, Marina Howarth, Shelley Blackler, Doug & Linda Dixon, Jim & John Murphy

Cazenovia Lake - Margot Giblin, Barbara Settel

Chautauqua Lake - Doug & Jane Conroe, Jeff Moore

Chenango Lake - Brian Brennan, Dave Forster

China Pond - Tod Bania

Lake Como - Patrick Mooney

Conesus Lake - Karl Hanafin, Chris Willoughby

Cossayuna Lake - Lynn Clauer, Lynn Wilbur, Bill Zeppetelli, Wendy Hord, Lynn Edgerly

Lake Craine - Patty Matson



Crooked Lake - Seth Aldrich

Cuba Lake - Scott Barrey, Dana Harvey

Deer Lake - Dan Zembek

Deer River Flow - Rich Grayson, Jim Harwood

Lake Demmon - John & Shelly Clancy

DeRuyter Reservoir - Kathy Sherlock

Duane Lake - Ken Pearsall

Duck Lake - Joe Tumia, Jamie Gilmore, George Rondash

Eagle Lake - Keith Park, Dianne & Rolf Tiedemann

Eagle Pond - Gerry Gould, Bob Matthews

East Caroga Lake - Mark Platt, Gary Gent

Eatonbrook Reservoir - Mike Gleason, Jim Crawford

Findley Lake - J. Alex Lictus

Forest Lake (Rensselaer Co.) - David Bruso

Forest Lake (Warren Co.) - Rose O'Boyle

Fresh Pond - James Eklund, Peter Grand

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Fulton Chain - Second Lake - Tom Vawter

Galway Lake - Ed Piotrowski

Geneganslet Lake - Linda Best, Christine Tyrrell, Peter Kirkaldy, Ginger Potter, Deb Waziak, Elliott LaRose

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Glen Lake - Paul Derby

Guilford Lake - Tom & Donna Shedd

Hadlock Lake - Sal Ricciardone, JT Cashman, Ernie Small

Hatch Lake - Ken & Jan Walterick

Honeoye Lake - Terry and Dorothy Gronwall

Hunt Lake - Bob Cady

Indian Lake - Laurie Levy, Steve Altarescu

Jamesville Reservoir - Mark Teece

Java Lake - Keith Davis

Jenny Lake - Ed Linville, Skip Merriam, Charles Moore, Robin Stocks, Pierce & Louise Schmidt,

Kasoag Lake - Mary Augustus, Robert Thompson, Tim Hartmann

Kentwood Lake - John Christensen

Keuka Lake - Maria & Nicholas Hudson, Luke Pizzo

Kinderhook Lake - Ron Jensis

Kirk Lake - Joseph & Patrick Montuori

Lake Lacoma - Fred Beer, Mark Rosenzweig

Lake Lamoka - Bill Hassoldt, Ron Tucker, Chuck Rybak

(Continued from page 12)

Lime Lake - Tom & Gail Reese, Marcia Bender, Karen Insley

Lincoln Pond - Wayne Johnson, Gerald Zahavi

Lake Lincolndale - Michael O'Keefe

Little Fresh Pond - Ann Barzola, Jo Viola

Little Long Pond and Long Pond (Suffolk Co.) - Dai Dayton, Jean Dodds

Long Pond (Columbia Co.) - Mark Pitsch

Loon Lake (Steuben Co.) - Jouhn & Susan Pryor, Paula & Bernie Thoma

Lorton Lake - Jim Burba

Lower Rhoda Pond - Tad Higgins, Jamie Purinton

Lake Lucille - Julie Schaefer, Judy Andersen, Kathleen Brennan, Rik Paul, Daniel Petrow

Lake Luzerne - Peter Minotti, Howard & Mike Schaffer, Jane Oppenlander, Kurt Tekolste, Kevin McGuinn

Melody Lake - Bob Rosati, Sara Warner, Bob Eastman, Mary Jo Watts

Millsite Lake - Jan Douglass

Mirror Lake - Marcy Fagan, Steve Detwiler

Mohegan Lake - Randall Duggan

Montgomery Lake - Peter Kolesar, Brenda Derfner

Lake Moraine - Terry & Teena Spooner, Eileen Fehlner

Oquaga Lake - Ben Hanson

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Otisco Lake - Benjamin Hardwick

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Pleasure Lake - Bob Scott, Mike Meier, Bob McPhillips

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Somerset Lake - Wil Kamp, Cheryl Stockton

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Stissing Lake - John Hoffman, Rachel Greenfield Minkoff

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Lake Tibet - Vivian & Denis Gufarotti

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Tuscarora Lake - Jeff Edgarton

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Wallkill Pond - Angela Sisson, Lee Rosenthal

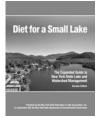
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