



Newsletter 2020

Publisher: 3LC

Volume No. 24

Issue No. 1

Date: Summer 2020

President's Letter 2020

Each new dawn over our lakes heralds a new day, part of a new season of memories. And this year, it's unlikely that we will forget the changes that confronting coronavirus has brought to our lives and community. This stress has only increased by the events that call anew for racial justice and social equity.

When we can pause, we are grateful to live in such a beautiful spot surrounded by nature. The sun glinting off the lakes, acrobatic swallows, darting fish, all provide an opportunity to find solace and hope, and strength to work for progress and change.

The mission of the Three Lakes Council is to help **preserve and protect all of the lakes** so that the community can enjoy their beauty today and in the

future. We are the only organization around the lakes that can treat the lakes as one connected system. We partner with the individual lake



associations to understand the concerns and issues around the lakes. We continue to do research to find trends, we learn from experts, and we make decisions informed by science.

As we look forward, by necessity we also look back. Conditions in our lakes are the products of actions that we

take in our watershed. Our lakes reflect actions that we, and our predecessors, chose over time.

Three Lakes Council has worked to protect and preserve our watershed for **50 years**. Read more about the highlights of the Three Lakes Council activities inside.

As new members come into our community, the lake guidelines on page 3 are reminders of how one's behavior can affect many.

See updates on the state of the lakes and learn about some local lake plants and critters.

The board made a tough decision to close Long Pond Preserve until further notice. We discuss why we took this difficult step.

The coronavirus has disrupted many routines. Our annual potluck has been a center of community networking and involvement over the years. It has been a way for us all to connect as we discuss what is happening with our lakes. This year we will hold our annual member meeting virtually on July 30: see how to join us!

As we look back in history, we recognize the 75 donors who have supported us each of the last 10 years, shown with hearts on the thank you on page 14.

Be safe and well. See you out on the lakes!

*Janet Andersen, President
Three Lakes Council
threelakescouncil@gmail.com*

Spatterdock surprises

The bold yellow flowers of spatterdock, also known as yellow pond-lily or cow lily, (*Nuphar variegata*), are familiar to our lake users. Carol Gracie found these flowers notable enough to include in her second seasonal book, [Summer Wildflowers of the Northeast](#), a clear indication that we should get to know them better.



Spatterdock's large oblong leaves float on the surface, supported on stalks that have a raised ridge. The leaves have a large gap with lobes that can be half the length of the leaf. These plants are most successful in water that is no more than six feet deep, where roots anchor rhizomes to the sediment.

Spatterdock flowers don't seem as showy as the white water lily, but upon closer inspection the flowers have special features. They have three inner yellow sepals that form a cup-like structure around the other floral parts. These sepals grow red or purple near the interior base. A round disk sits atop the pistil. Many stamens surround the disk and arch downward.

The showy yellow flowers are only open four to five days. On

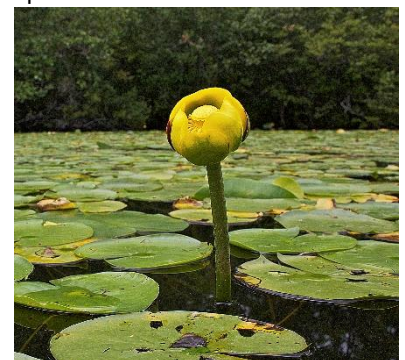
the first day, in the female phase, the flower issues a sweet aroma. Pollinators, predominately beetles, may be trapped inside when the flower closes at night. On subsequent days, the flower opens more fully, the aroma becomes somewhat unpleasant, and the flower is fully in the male phase. (It's difficult to withhold editorial

comments.)

After the stamens have released their pollen, if the flower has been fertilized, a purplish-green ribbed fruit ripens and floats on the top of the water. The fruit may travel far from the plant before it releases the seeds to the bottom. The plant can also reproduce vegetatively.

Spatterdock is valuable to wildlife. The beetles that are the primary pollinators glue their eggs to the underside of the leaf. The aquatic larvae that emerge spend two years attached to the underwater portions of the plant, cutting through to the plant's air space to obtain oxygen. Some believe that spatterdock and these beetles co-evolved this beneficial relationship. Moths, ducks, and other waterfowl feed on the plant and seeds, and muskrats and beaver eat the entire plant. Spatterdock contains an alkaloid that is in the scent glands of beavers, who use it to mark their territories. Perhaps the beaver obtain this chemical by eating spatterdock. The alkaloids in spatterdock also show potential for medicinal use.

All this remarkable information may make you take a closer look at these familiar flowers and the plant's showy leaves. So take time to stop and smell the spatterdock!



Information and photos from [Summer Wildflowers of the Northeast](#), by Carol Gracie, our treasured local botanist. Available from Princeton University Press.

Be a good lake neighbor

Our lakes are special. We want to enjoy them – and we must share them as well. A few lake considerations will help everyone enjoy the lazy hazy crazy days of summer without disturbing our lake neighbors.

Please inform your guests of these rules and guidelines. Post this page for all visitors to see!

Noise



Sounds carry across water. Please keep

voices down and remember not everyone enjoys your musical preferences. This is especially true in evenings when other noises diminish.

Town law prohibits noisy motorized equipment from 7pm to 8am and all day Sunday. We encourage additional voluntary “quiet times” late afternoons and evenings on summer Fridays and Saturdays.

Dogs



Town code requires dogs to be on a leash whenever not on the owner’s

property. Dog poop should be picked up and put in your trash.

Geese and swans



Nice to look at, but please don’t feed them. It’s

not good for the waterfowl and it’s not good for our lakes!

Boating



Local customs supplement NYS and town

regulations in governing motor boat use on the three lakes. Learn the ropes!

Lewisboro Town Law

Horsepower limits are 25 hp on Lake Waccabuc and 10 hp for Lakes Oscaleta and Rippowam.

Motor boats can be used between 8:30 a.m. and 1/2 hour after sunset. Skiing and tubing are allowed only between 10am and 4 pm, and both a spotter and a driver must be on the boat. The law requires motorboats to be operated in a safe and prudent manner.

New York Laws

NY requires mandatory boat safety education for all motor boat operators born on or after January 1, 1993. Boats with an electric or gas motor should be registered with NYS.

Informal lake use guidelines

Boats at speed should not come within 100’ of a float or a dock. Coves are slow speed areas and boats should not tow anyone in those areas. That means no skiing or tubing in the Waccabuc coves!

The channels that connect our lakes help make these lakes special. Take care when entering, transiting, or exiting a channel.



Swimmers have the right of way, but common

sense safe swimming means

staying within 100’ of shore, where boats should not operate at speed. You can also swim before 8:30 am, when motor boats should not be run.

Invasive species



Boats, fishing gear, and water toys are the most common ways for

invasive species to move from one lake to another. Please don’t take these items between waterbodies – but if you must, ensure you clean, drain, and treat them as required by law.

Please don’t release aquarium plants or animals, fish, or any leftover live bait into the lakes. Many of these are invasive and can spread and do harm.

Private property



Of course you can stop on a float if you have an emergency, but

remember that these lakes, docks, boats, and shores are all privately owned. Don’t assume you are invited. This includes Castle Rock!

Keep it clean!



Please don’t litter in the lake. Carry any recyclables and

garbage off the lake and properly dispose of it at home.

Long Pond Preserve Closed

Three Lakes Council board made a very difficult call this spring to **temporarily** close Long Pond Preserve. We recognize the benefits of access to nature during times of stress. However, after crowds on the preserve did not adhere to social distancing, the board made the tough call to close the preserve until future notice.

It's important to observe both pandemic and preserve rules. Violations of those rules resulted in closing the preserve to the public. The preserve is for hiking only, and does not allow swimming or lake access. Do not trespass on private property (Castle Rock). Take out all trash, and do not leave personal property like chairs and coolers. No boats, floats, or paddleboards, since they can all bring invasive species into the lake. No tree cutting, bush clearing, fires or camping. All of these actions are not in keeping with the preserve rules and are unacceptable.

In past years, we hired Town of Lewisboro police officers to help control the crowds. They made sure visitors parked only in designated areas and monitored the items that were brought in to prevent boats or floats from being carried on to the preserve and into the lake.

This year in the pandemic, the Town police officers are fully utilized. John Lemke, who is our interface to the

police, let the board know that we could not hire officers through the Town as we have in the past. He also reminded us that hiring them directly has given us very limited shifts.

Without an option for enforcement, the board agreed that the only viable option was to close the preserve for the present time.

It's a tough decision, but we felt the visitors that are abusing the privilege of using the preserve forced the decision on us.

In better news, Kevin Karl is



making great progress against the invasive phragmites that had a major foothold on the preserve. The reed no longer has a large monoculture, as native plants are beginning to grow among the remnants. Also impressive, the phragmites has been so controlled by

cutting that it has not gone to seed for several years. While this stubborn plant requires continued attention, it is validation that persistent cutting can significantly impact the vigor of this invasive. Looks like Kevin is more stubborn that stand of phragmites!

Kevin also intends to prepare for the future re-opening of the preserve by working on a bog bridge to help the trail cross a very wet area of the preserve. Kevin usually spends time each summer on trail maintenance in the Adirondacks and we are grateful that he will spend his time on our preserve this year preparing for reopening.

The police will enforce the no trespassing rules on Long Pond Preserve. They tell us that entering the preserve is trespassing and may result in arrest.



Litter on the preserve. Bob Reynolds photo

Three Lakes Council Turns 50!

2020 marks **50 years** that the Three Lakes Council has protected and preserved our lakes and our watershed. We celebrate the wisdom of the residents that formed the Three Lakes Council in October 1970.

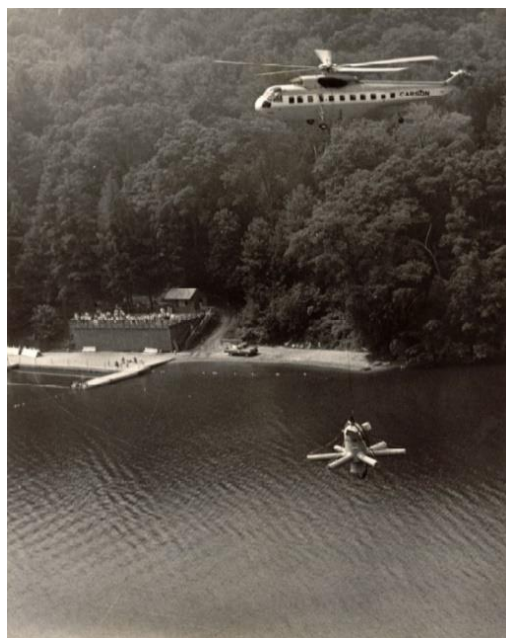
That year saw the first Earth Day, the formation of the Environmental Protection Agency, and the signing of the National Environmental Policy Act and the Clean Air Act. New York started the Department of Environmental Protection. All shared the same urgency and purpose in protecting our natural resources. Three Lakes Council began with and still embodies with that goal.

The founding documents from 1970 say the purpose of the Three Lakes Council was “to develop and encourage reasonable controls and safeguards for the benefit of a majority... to enhance the enjoyment ... of the lakes... and through scientific research and education... to study, improve, and maintain the quality and condition of the waters of said lakes and their watershed.”

From the start, 3LC recognized that, of all the associations around the lake, they were the only organization that could work throughout the watershed to protect and educate about all the lakes as a system.

In 1975, the Council became the stewards of experimental aerators provided by Union Carbide, designed to oxygenate the deep waters for ecological

benefits and to support a cold-water trout fishery. Based on 3LC minutes, maintenance of the aerator consumed much money and volunteer time. Despite a major rebuild in 2002, the aerators did not create an oxygenated deep layer. For that reason 3LC ended aerator operations in 2006. The photo below shows the aerators being transported to Lake Waccabuc.



Peter Beardsley began systematic research of water quality in 1986. Waccabuc was one of the initial lakes in the NYSDEC CSLAP program, and Peter sampled the lake each summer through 1996. In 2006, 3LC resumed sampling with the CSLAP program, and now this program continues with all three lakes as participants. This gives us the ability to compare how the lakes react each year.

Paul Lewis, head of the Lake Preservation Committee, initiated the development of a watershed plan in 2004. 3LC



implemented some stormwater actions suggested in that plan through participation in the Lewisboro Lakes Committee.

Residents told us what they thought in our inaugural 2006 survey. One result was the 3LC geese egg-oiling program to reduce the number of new resident geese on our lakes. This program was immediately successful and continues today.

The survey identified weeds as another big problem, so 3LC commissioned a survey to assess their impact. In 2008 the plant survey identified a new invasive plant, Brazilian elodea. BEEP (Brazilian Elodea Eradication Project) soon followed. After multiple years of hand-pulling and re-surveying, in 2018 we declared the invasive had been eradicated from Waccabuc. Invasive eradication is rare and we celebrate it!

In 2015, 3LC received Long Pond Preserve from the Nature Conservancy. 3LC recognized the need to preserve the land to protect the lake. Hiking and nature study are encouraged.

Volunteers take many more actions to help all residents learn to love their lakes and treat them with respect.

Thanks to the donors who make all these actions possible. We can't do it without you!

Geese Control

This spring, Peter and Lyn Beardsley, with J. Durst, again patrolled Waccabuc to control the growth in the number of resident geese on our lakes. They oiled 36 eggs in 8 nests. Although the numbers are relatively steady now, they are way down from 2008, when they oiled 91 eggs on Waccabuc, and 27 were oiled on Oscaleta. Thank you team!

Aquatic plants get weedy in warmth

Our growing season is getting longer. Perhaps nice if you're growing backyard vegetables, but not so good if you're trying to swim or boat through weed growth on our lakes.

Three Lakes Council hired a vendor to do plant surveys beginning in 2008. Because of the invasive project BEEP, we have sampled more frequently on Waccabuc. Now we sample our lakes on alternate years.

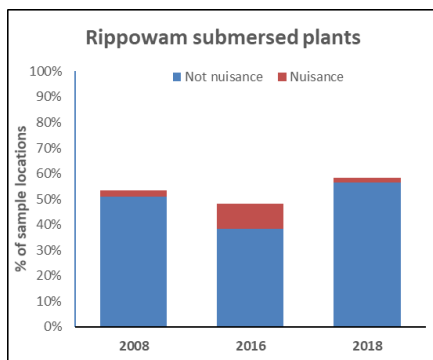
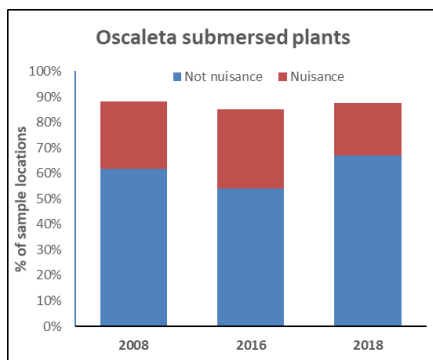
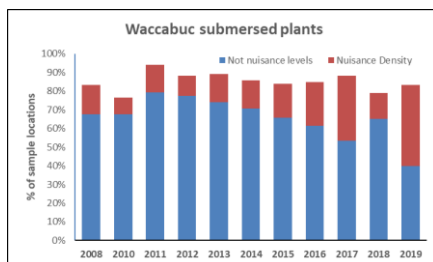
The littoral zone is the edge area around our lakes where plants can grow. That area is where we sample, and often plants are growing in about 90% of those locations. For each sample, the type of plant and the density (trace, sparse, medium, dense) is recorded.

For this discussion, we have summarized the plants into **floating** (like lilies) or **submersed** (like milfoil). We considered medium and dense as **nuisance density**, and trace and sparse as **non-nuisance density**. Looking across the years shows trends.

Submersed Plants

In our lakes, submersed plants are in more of the littoral zone than floating plants. The density of submersed plants can be affected by algal blooms, which block the amount of light that can get through the water.

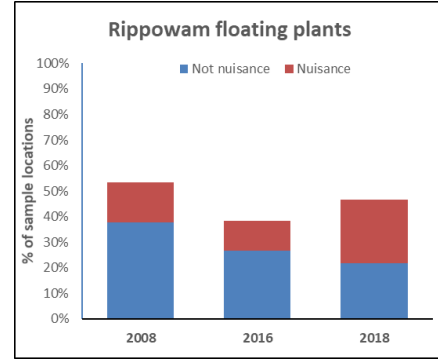
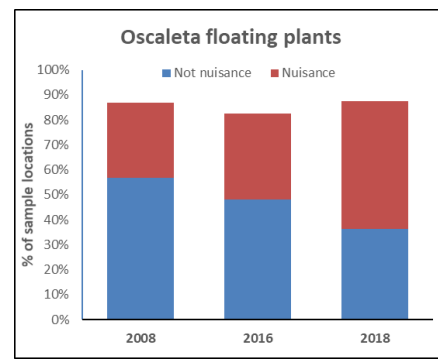
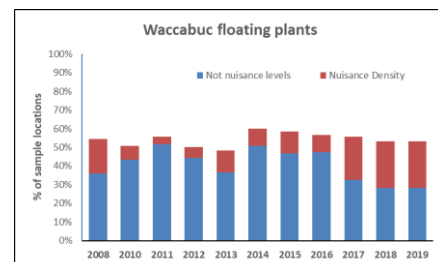
The trend in Waccabuc is towards more locations with plants at nuisance density. Although we have fewer years of data for Oscaleta and Rippowam, we do not see that same trend. Rippowam's generally poorer clarity and rocky northern shore may be a reason that fewer of the littoral locations, about 60%, have submersed plants when compared to the other lakes.



Floating Plants

Floating plants do not suffer any light interference from algae, so their growth variation depends more on weather conditions or other seasonal variations. Dense floating plants can also suppress the growth of submersed plants.

Recently, on all our lakes, the amount of the lake covered in floating plants has not greatly increased, but the plants are growing in greater density. Both Waccabuc and Rippowam have fewer sample locations with floating plant than submersed plants. In Oscaleta, as many locations have floating plants as have submersed plants – obviously many locations have both.



State of the Lakes

We sample our lake water as a member of the NYS Citizens Statewide Lake Sampling Program (CSLAP). This year the reports feature a new scorecard to reflect the status of our lakes

in 2019. The scorecard below looks like a lot of red! Yet it shows that **2019 was a better than typical year** on our lakes. The trophic status, or nutrition levels, is shown for phosphorus, chlorophyll (algae) and secchi (clarity). Our lakes all have

aquatic invasive plants. Lake user perception is based on perceived recreational suitability of the lake. Harmful algal blooms and algae levels can affect the aesthetic and recreational use of the lakes.

Water quality indicators		Waccabuc		Oscaleta		Rippowam	
		Typical Year	2019	Typical Year	2019	Typical Year	2019
Trophic Status	Phosphorus	Eutrophic	Eutrophic	Eutrophic		Eutrophic	
	Chlorophyll	Eutrophic	Mesotrophic	Eutrophic	Eutrophic	Eutrophic	Mesotrophic
	Secchi	Mesotrophic	Mesotrophic	Mesotrophic	Mesotrophic	Mesotrophic	Mesotrophic
Aquatic invasive species		Present		Present		Present	
Lake Perception		Fair	Good	Fair	Fair	Poor	Poor
Harmful Algal Blooms		Poor	Good	Poor	Good	Poor	Good
Open water algae levels		Poor	Fair	Fair	Poor	Poor	Poor

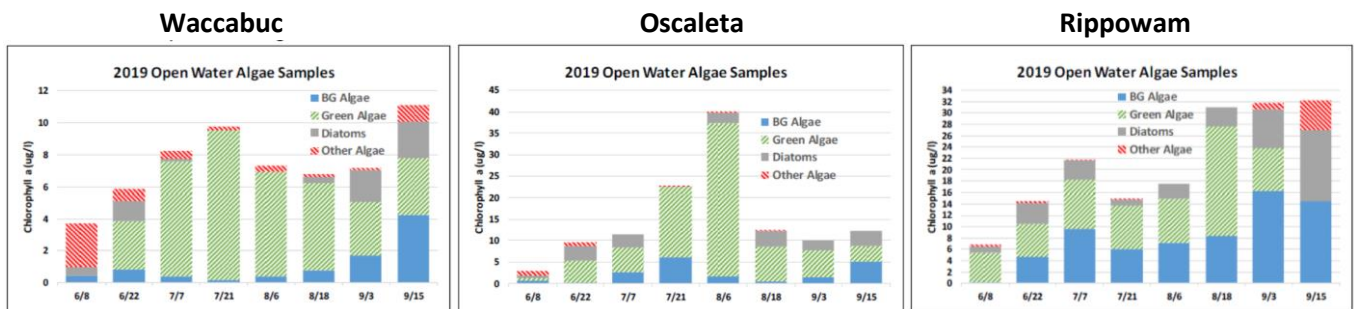
Algal trends

Three Lakes Council samples open water algae with each water quality sample during the summer. If we suspect a harmful algal bloom, we collect shoreline bloom samples to look

for toxins. We did not see any harmful blooms in 2019.

These charts show the amount of the different types of algae found in each open water sample for each lake. Note that the scales are different for each graph.

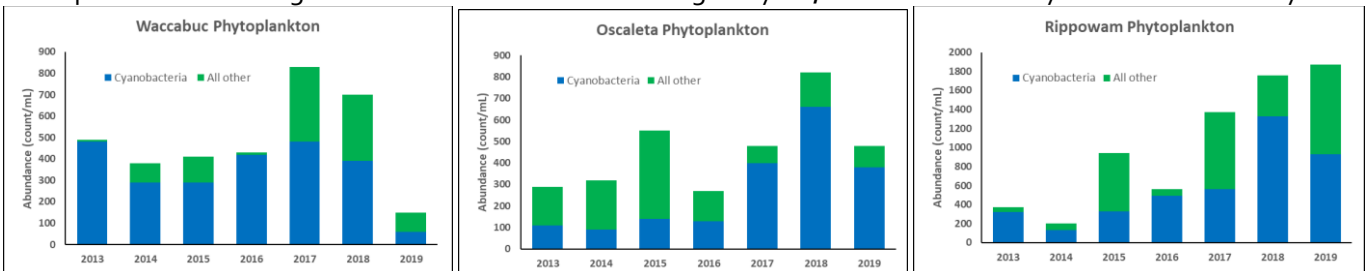
The message from these graphs is that algae types and amounts can change quickly, and that our lakes are quite different in algal composition. The blue bars on the graph, labeled BG Algae, are blue-green algae, also called cyanobacteria. These algae can produce toxins and so we want low levels.



In addition, every July we collect a sample of the lakes' algae to

use for **annual trends**. In 2019 Waccabuc had a good year, and

the other two lakes had results mostly in line with recent years.



Treasurer's Report

In 2019 we thanked John Lemke for his many years serving as Treasurer. I have been delighted to step into the role, and am grateful for your patience as I welcome my daughter, Margot, into our community.

We got a lot done in 2019. However, we spent more money than we took in. Our membership and donations provided us with \$31,163, and we earned \$126 in interest. We spent \$41,701, and so dipped into our savings for \$9,412. We are comfortable with this spending, as it is carefully in line with our mission.

Last year **invasive species** actions were our biggest category of expense at \$12,808. This was primarily a plant survey of Waccabuc – designed to quantify any action needed to reign in destructive plants. In 2020, we would like to monitor Oscaleta and Rippowam for invasive species, and whether

we do this will depend on our financial status.

The lake studies and research category was our second largest item at \$10,059, which included the cost of testing our water samples and analysis of algae and zooplankton. We continue to consider this an important component of our mission and critical to the safety of our community. We plan to continue water testing in 2020, but we will cut back on some spending in this category.

Long Pond stewardship remains a significant area of expenditure for us. Our top expense is hiring Town police to patrol the shoreline in an attempt to keep vandalism and trespassing to a minimum. We have budgeted a significant amount for this in 2020. Trying to enforce social distancing on the preserve may stress our resources.

Outreach and education includes the newsletter,

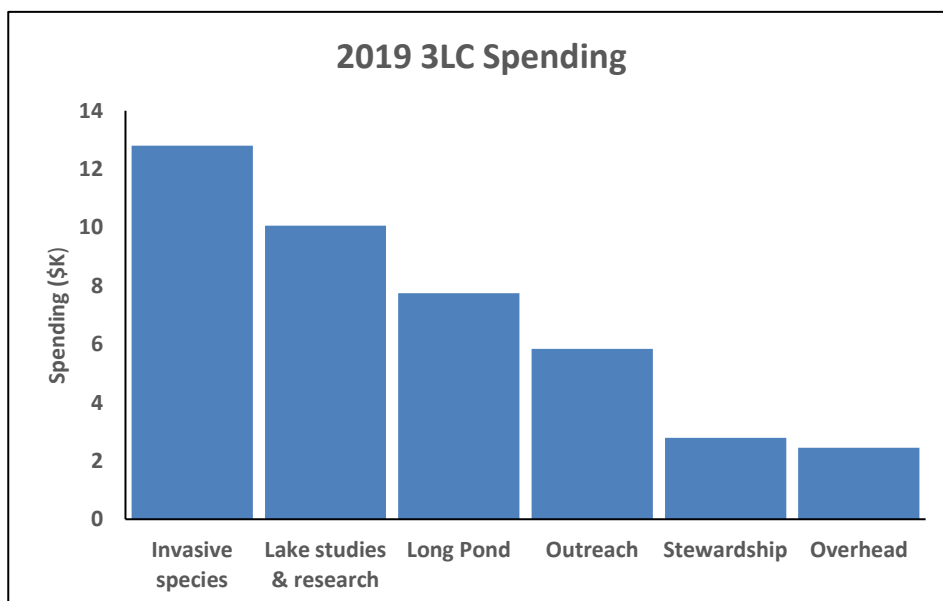
postcards, website, the annual potluck, the watershed plan review, and similar activities. In 2019 we spent \$5,842 on those items. This is essential work in support of our mission.

Stewardship for areas other than Long Pond is a varied category that totaled \$2,791. The biggest item here was tree work clearing the channels in 2019. Boat stickers also fit in this category. Many of the suggestions from our new watershed plan would be in this category, but we are careful. Spending on stewardship in 2020 is flexible depending on needs, volunteers, and especially on contributions from members.

Overhead includes all of our fundraising expenses. Most of the \$2,452 is printing and postage costs. This cost has stayed relatively stable each year.

Thanks to your support, we remain in good financial standing for 2020 and plan to continue our normal activities and initiatives. If donations allow, we seek to start implementation of items from our updated watershed management plan. We will need to tailor our actions to the support and donations of the community. As always, we appreciate your making our work to maintain the beautiful lake environment possible.

*Katie McGinn
Treasurer, Three Lakes Council, Inc
501 (c) (3) charitable organization*



Get pumped! Septic, that is

It's a good idea to maintain your septic system regularly **and now it's also the law.**

To protect the quality of the area's drinking and lake water, Lewisboro passed a septic

inspection law in 2011 that requires that each septic system be pumped at least once

every 5 years. If you haven't had your septic pumped out since 1015, you should pump it out by year end 2020. And many older or marginal lakeside systems are likely to require more frequent pumping than required by law.

Health codes focus on limiting pathogens, or human diseases that can be transmitted through faulty septic systems. In our

community, we are also concerned about the impact of nutrients that can come out of septic systems. In particular, phosphorus contained in septic effluent can reach the lakes and cause algal blooms. The drain fields need to drain quickly enough so that no liquids rise to the surface, but slowly enough

so that nutrients are removed before they reach the water table.

Pump your septic more often if you are spending more time at home or if more people than usual are living in the house.

Frequent pumping will eliminate any phosphorus in the sludge in the septic tank and will help monitor your septic fields for any failure that would allow phosphorus to run into our lakes. This is especially important for older septic systems that are apt to be inadequate by today's standards and uses.

So get pumped!

How to clean your boats and gear

Nearby lakes and rivers have some truly scary invasive species that could hitchhike a ride on a boat. Some of them hide in mud and plants, and others, like zebra mussels, spread with youngsters that are not visible to the naked eye.

To avoid transporting invasives, take reasonable precautions.

Clean, drain, and treat your boat before launching it onto one of our Three Lakes. Wash, inspect, and then let your boats dry for at least 5 days before taking it to a new water body.

Take care to clean your lake toys and fishing gear too.

Find out more about how to properly clean your boats at www.threelakescouncil.org under the **living on lakes** tab.

Do not release fish or aquatic plants

Dumping an aquarium is a far too frequent way for people to spread invasive species to lakes and streams. And please only use native plant, fish, and snails in outside water gardens, since they can be spread by animals or heavy rainstorms. Some alternatives to dumping unwanted pets, fish, snails or plants in our lakes include:

- Return them to a retailer for proper handling
- Give them to a responsible aquarist or water gardener
- Seal plants in plastic bags and dispose in the trash



New watershed plan in two words: cut phosphorus

Those who attended the 3LC October 2019 watershed plan presentation heard detailed information about the dynamics in our lakes. All of it led to a clear message: **we must reduce the phosphorus** load in our lakes.

The recommendations included some distributed watershed actions that will control runoff into the lakes to reduce new inputs of phosphorus. The plan also suggested expensive in-lake treatments to reduce the phosphorus that comes out of

the sediment. Our board agreed to try watershed management actions now, while investigating expensive options for the future.

Why is phosphorus so important?

Plants and algae in our lakes have plenty of the carbon and nitrogen they need to grow, but generally are limited by low levels of phosphorus. Adding a pound of phosphorus will allow the growth of up to 1100 pounds of plants and algae.

In our watershed, the sources of phosphorus are diverse and dispersed. The good news is that we can take many actions to help reduce phosphorus.

- Plant a buffer of native shrubs and ground cover between the lawn and the lake to slow flow to the lake
- Inspect your septic system regularly and pump often.
- Pick up after pets. Throw the poop in the trash
- Reduce paved surfaces to slow polluted runoff
- Don't feed ducks, geese or swans
- Limit use of fertilizers and pesticides. Use phosphorus free fertilizers only
- Plant or mulch all bare soil
- Compost or mulch your leaves, and leave them in wooded areas.

Take action today to reduce the phosphorus inputs to our lakes!

Three Lakes Council Newsletter

Publisher	Three Lakes Council, Inc
Contributors	Jan Andersen, Doug Housman, Katie McGinn, Ron Tetelman
Photos	Jan Andersen, Carol Gracie, Jean Lewis, Bob Reynolds, Ron Tetelman
Contact us	PO Box 241, South Salem, NY 10590 or threelakescouncil@gmail.com

Three Lakes Council 2020

Officers

President	Janet Andersen
Vice President	Peter Gross
Treasurer	Katie McGinn
Secretary	Jean Lewis

Committee Chairs

Annual Meeting Potluck	Kelley Housman
Beaver Debris	David Petro
Boat Stickers	Jan Andersen
Lake Preservation	Paul Lewis
Membership	Doug Housman
Preserve Patrol	John Lemke
Preserve Trails	Kevin Karl

Board Representatives

Darrell Alfeiri	Waccabuc Country Club
Janet Andersen	Two Lake Club
Ellen Bailey	Perch Bay Association
Fred Cowles	At Large
Randy Glading	Waccabuc Land Council
Peter Gross	Two Lake Club
Doug Housman	Lake Waccabuc Association
Kevin Karl	Lake Oscaleta Association
Tim Kennedy	South Shore Association
John Lemke	Lake Waccabuc Association
Jean Lewis	At Large
Paul Lewis	Lake Preservation Chair
Jonathan Peter	South Shore Association
Ron Tetelman	Lakeside Association

Fish report 2020



Fishing on the three lakes has been picking up once the weather decided that it was going to catch up with the calendar. Bass fishing has been good on all lakes as well as crappie and perch fishing.



Crappie



Ron and largemouth bass



Trout in hands of Ted Laquidada

Pickereel have also been in the mix. Report of a 4 lb. trout out of Oscaleta was sent to me in mid-May. As the waters warm up, sunnies and other pan fish should be plentiful and easy to catch for some light tackle action for the kids.

The Three Lakes Council is seeking expert insights on the impacts of further trout

stocking, so there was no stocking this spring. The Council will discuss this again later in the year.

In the meantime, have fun out on the lake and if you see someone fishing, slow your boat down or better yet, try to avoid the fisherman.

Ron Tetelman

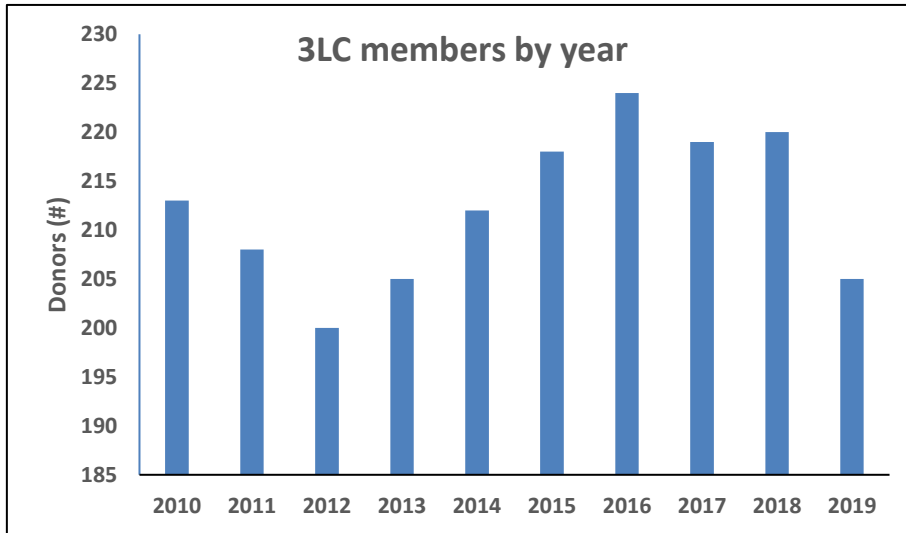
Tuesday Night Music

This year, Peter Gross plays music over Lake Oscaleta on alternate Tuesday nights. It's community building through music and fun while social distancing rules are in effect.



Membership Report

We are grateful to the many supporters that enable the Three Lakes Council to take actions to protect our lakes. In 2019, we had **205 donors**. We are delighted that 75 of those donors have supported the Three Lakes Council each of the past 10 years. Thank you! We indicated those donors by adding a heart after their names on the thank you page.



members. Having more members strengthens our voice with regulatory agencies, and also gives us more confidence that we are taking actions that

Similarly, our total donations fell by about \$3000 or 8.5% in 2019. While we'd like to reverse that in 2020, we recognize that some residents may be affected

by the coronavirus pause. Those who are able to join and donate this year will make a difference.

When we acquired Long Pond Preserve in 2015, we knew that we would incur additional

A special thank you to a select few. Twelve households have contributed \$5000 or more to our work over the past 10 years.

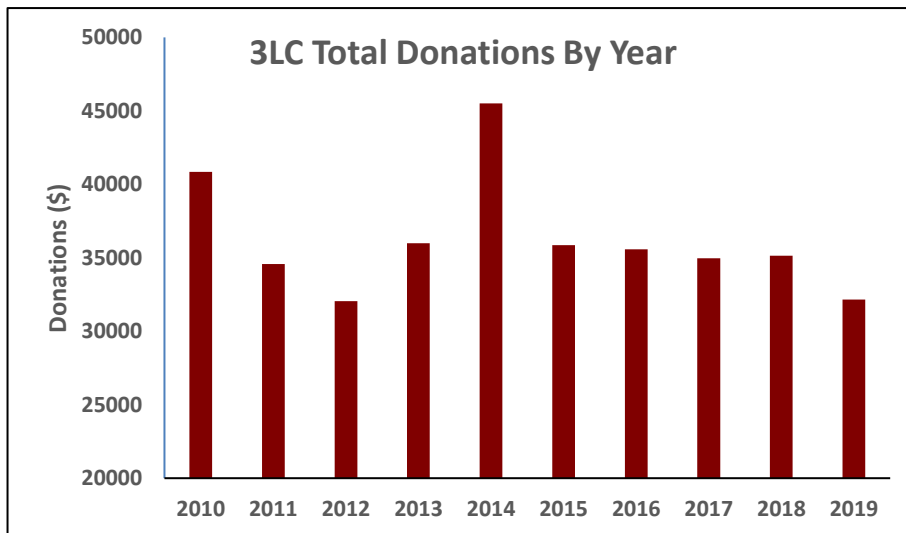
are supported by the community.

expenses to manage the preserve properly. On average, we have spent about \$5000 each year to support Long Pond Preserve. However, we don't believe that the donations from the preserve neighbors and lake uses has been reflected in the donations. We plan to make this an area of focus in 2020.

We also want to welcome and thank nine members of our community who donated for the first time in 2019.

The number of donors is slightly greater than our number of members, since not everyone donates the \$55 that we ask from members. The number of donors, 205 in 2019, was down about 7% from 2018. This is a concern and we hope to turn that trend around in 2020.

We believe about 450 homes are in the Three Lakes Council watershed, and a few contributors live outside the watershed but support our efforts. Of course, we would like everyone in the lake community to join as



All of this is to say that we need your continued support in order to take actions around the lakes. Please consider joining the Three Lakes Council in 2020. We can't do it without you!

Doug Housman

Stay in touch with Three Lakes Council!

Join our google group! This email distribution allows us to send stewardship updates quickly and is a great way to know what's going on in our lakes. This is also our best way to alert people if we spot harmful algal blooms in our lakes. If you aren't yet a member, send your name, lake address, and email address to threelakescouncil@gmail.com and we'll add you to the list.

While anyone who is on the group can post, this forum is intended for lake stewardship discussions. Posting about items for sale, political views, or business information is not appropriate.

You can also like the Three Lakes Council on Facebook. facebook.com/threeLakesCouncil/ Please ensure we have your correct mailing address too!

Boat stickers!



If your boat isn't sporting one of these snazzy boat stickers, you are missing out! And if your boat goes wandering, it could be missing too! See how to register your boat at www.threelakescouncil.org/boats

2020 Membership Campaign

We depend entirely on your support to take action.

Ongoing 3LC Activities:

- Scientific research
- Informational website
- Annual newsletter
- Educational seminars or walks
- Stewards of Long Pond Preserve
- Boat registration stickers
- Implement management plan
- Water quality monitoring
- Algae identification
- Aquatic plant surveys
- Wildlife management
- Invasive species monitoring
- Harmful algal bloom alerts
- Group email communications
- Respond to resident inquiries

Our most recently filed financial report is available from the Charities Registry on the NYS Attorney General's website (www.charitiesnys.com) or, upon request, by contacting the New York State Attorney General, Charities Bureau, 28 Liberty Street, New York, NY 10005, or us at the address above. You may obtain information on charitable organizations from the NYS Office of the Attorney General at 212 416-8401 or www.charitiesnys.com

Help protect our watershed, our preserve, and our lakes by supporting our organization.

Membership Form

Your name: _____

Spouse or Significant Other Name: _____

Local Address

Street Address: _____

Town, State, Zip: _____

Mailing Address (If Different)

Mailing Address: _____

Town, State, Zip: _____

Telephone: (____) _____

Email: _____

Membership.....\$ 55.00

Additional Contribution \$ _____

Total..... \$ _____

Make checks payable to Three Lakes Council and mail to

**Three Lakes Council
PO Box 241
South Salem, NY 10590**

Thank you to all our 2019 members and ♥ to those who gave each of the past 10 years!

Ellen Adrian ♥
Mimi & Barry Alperin ♥
Janet Andersen ♥
Susan Annar ♥
Ellen & John Bailey ♥
Deborah Baker & Neil Wassner ♥
Bruce Ballard
Timothy & Katryn Barefield
Peter & Lyn Beardsley ♥
Stephen & Patricia Beckwith
Ferne Bendel
Jennifer Fisher & David Berger ♥
Susan Berk & Jack Weinstein
Elaine Berman
Robert & Amy Bernstein
Chris & Linda Binns
Devera Black
Patrick Black
Pat Bobletz
Barry & Terry Bockett ♥
Joo In Kang & Roland Breitenacker
Stephan & Charity Brotman
Ed Buroughs
John & Patti Burr
Jean Mitchell & Frederick Cannon
Ed & Francesca Cantine ♥
Barbara Capo & Jerry Therrien ♥
David & Laura Caravella ♥
Dominick & Agnes Catalano ♥
Audrey Cirulli
Linda Van Tassell Clark ♥
Richard & Seija Cochran
Stephanie Steifel & Robert Cohen
Rick & Bobbie Cohan
Joan Colello
Eugene Colley
John & Ingrid Connolly
Eugene & Linda Conroy
Frederick & Christina Cowles ♥
James & Jane Crimmins
Ann Goodson & Kevin Daley
Robert & Peggy Daley
Gail & Ed Delaney
Lisa & Tim Delaney
Paul & Deanna Donahue
Ken & Janet Donohue ♥
Bill & Jane Donaldson
Paul & Deanna Donahue
Kenneth & Janet Donohue
Ellen Dougherty
J & Jody Durst
Linda Broudy & David Eggers
Jane Balanoff & Jean Ermond
Andrew & Jeraldine Federiw
George Fedoriw
Lou Feeney ♥
Senia Erlich Feiner ♥
Paul & Katharine Fennelly ♥
Richard & Christine Ferrarone
Jessica Gladstone & William Field
Ronald & Georgia Frasch
Bart & Wendy Friedman
Lou & Lois Froelich ♥
Joe & Jennifer Garrity ♥
Jeffrey & Paula Gaynor ♥
Kelly & Eric Germa ♥
Laura & Nicholas Giardina
Laura & Randall Glading
Steve Zambito & Renee Goldstein
Chris Culler & Melissa Gordon ♥
Mariana Canelo & Michael Gordon

Allan & Alice Gottlieb ♥
Scott Mori & Carol Gracie ♥
Michael & Mary Greenblatt
Elizabeth Meyer & Peter Gross
Michael & Amy Grossman
Waldie & Barbara Gullen ♥
June Gumbel
Robert & Karen Gureasko ♥
John & Francine Gurtler
Peter Hall
Andy & Jennifer Hammerstein
Richard & Martha Handler
David & Anne Hardy ♥
Ethna Harris
Susan Harris
Karen Ludwig & Sara Hartley
Judy Hausman ♥
Susan & James Henry
Liza & Rich Henshaw
Katherine Hersch ♥
Theresa Doherty & Scott Hershman
Charles & Susan Herzog
Mary Herzog ♥
Leah Friedman & Matthew Hesinga
Stephen & Deborah Heyman
Cameron & Jennifer Hillyer
Raymond & Patricia Hinkley
Mary Horowitz
Kelley & Doug Housman
Graeme & Laurence Hunter
Janet Karl ♥
Kevin Karl ♥
Argie & George Kazazis ♥
David & Judy Kelly
Ed & Sue Kelly ♥
Tim Kennedy
Jane Weiser & Daniel Kleinman ♥
Allan Young & Lucy Koteen
Gail Kuziak
Bill & Bernadette Langenstein ♥
Morvin & Charlotte Leibowitz
John & Liz Lemke
Gus Levy
Nadine Netter Levy ♥
Paul & Jean Lewis ♥
Robert & Margaret Lieb
Denise Ferris & Chan-Li Lin
Jane & Daniel Lindau
Andrew & Alison Llewellyn
Joseph Lobenthal
Shirley Lobenthal
Ted & Nancy Lundberg
Matthew & Andrea Lustig
Jill & Larry Mango
Harriet Mayer ♥
Alejandra Salazar & William McArthur
Robert & Carol McBride
John & Carlyn McCaffrey
Trevor & Katherine McGinn
Desmond & Catherine McGowan
James & Carol McMonagle ♥
Jennifer McQuaid
Patrick Meaney
Deborah & Bruce Michel
David Migden
Mike Miller
Steve Miller
Arlo Mirshah
Jeffrey & Ann-Marie Morris
Sondra & Austin O'Hanlon ♥
Amy Handler & Stephen Ohnemus

Christopher Owen ♥
Malcom Frank & Tara Owen
Fran Parker
Leslie Patel ♥
Marianne Pei ♥
Mary Jane Massie & William Pelton ♥
George & Sara Peterkin
Christopher & Fatima Peters
Dave & Judy Petro ♥
Paul Phaneuf
Victor Ponzo
Barbara Posner
Stanley Pottinger
Karen Foley & Tadeuse Rajwer
Laura Rajovic
Jeannette Maiorino & Bob Reynolds ♥
Peter & Audrey Rinaldi
George Roberts
David Robinette
Bonnie Robins ♥
Allan & Marion Ross
Robby & Kathryn Rothfeld
Michael Rudy
Jim Ryan ♥
Boris & Svetlana Ryzhik
Arthur Rauch & Lynn Saidenberg ♥
Nick & Lisa Savastano ♥
Melissa Benzuly & Jonathan Schaffzin
Howard & Anne Schneider ♥
Lorenzo Serra
Wendy & Stephen Shalen ♥
Arthur Shane ♥
William & Diane Shannon ♥
Michael & Vivien Shelanski
Doug Sherman
Denise Simon
Les & Susan Simon
Pat Simpson
Sharon Slocum
Donald & Elina Smith ♥
Chris & Alex Stefanou
Alan & Martina Sternfeld
David & Kristin Stewart
Henry Strickrodt ♥
Richard & Raina Stuart ♥
Daniel & Kathryn Sullivan ♥
Paul & Nancy Sutera ♥
Andrew & Kathleen Sutton
Joe & Susan Tansey ♥
Eugene Tedaldi ♥
Lewis & Barbara Terman ♥
Ronald & Ann Marie Tetelman ♥
Otto & Justine Theurkauf ♥
Catherine Baggaley & Keith Thompson
Talih & Dilek Tinay
Peter & Betty Treyz
Alayne Vlachos ♥
Waccabuc Country Club ♥
Lisa & Marc Wachtell ♥
Susan & Ken Wallach ♥
Ned Walsh
Elizabeth Wattles ♥
Carol & Ross Weale
Sara Weale ♥
Dan & Debbie Welsh
Philip & Susan Wick
Victor & Sherri Wilson ♥
Renee Purse & Stuart Zweibel

Please join or renew in 2020.

We can care for our lakes with your support.



THREE LAKES COUNCIL ANNUAL MEETING

So sorry! No **POTLUCK** this year.

Virtual community meeting

While we won't be able to get together in person, we will have a chance to discuss conditions and activities on our lakes!

Three Lakes Council is inviting you to a scheduled Zoom meeting.

Topic: Three Lakes Council Annual Meeting
Time: Jul 30, 2020 07:30 PM Eastern Time

Join Zoom Meeting

<https://us02web.zoom.us/j/84945067626>

Meeting ID: 849 4506 7626

One tap mobile

+19294362866,,84945067626# US (New York)

Dial by your location

+1 929 436 2866 US (New York)

+1 312 626 6799 US (Chicago)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

Meeting ID: 849 4506 7626

We look forward to a lively question and answer session.
As always, your thoughts on the lakes will be welcome.
Bring snacks if you wish!

See you there and then!



Waccabuc – Oscalaeta – Rippowam

P.O. Box 241

South Salem, NY 10590

2020 Annual Newsletter of the



Three Lakes Council

Inside Find:

Lake Guidelines

Spatterdock surprises

State of the Lakes and Harmful Algal Bloom update

Membership and Boat Sticker information

Virtual Annual Meeting – July 30

And more!