



The Lake Harvey Association Newsletter | Summer 2020

PRESIDENT'S MESSAGE | Karla Cornelius

Summer 2020. Different. A "new normal". But still, here we are, thinking about our lake, living at the lake, visiting the lake - how fortunate we all are to have this most special lake be part of our lives, especially now.

Sharing. Further apart but closer together.
Communicating. Actually talking on our phones!
Zooming! Figuring out new ways to still be social, but appropriately distanced. But still, here we are, summer upon us, and newly appreciative of all the good things that bless and inhabit our lives.

Our summer newsletter offers its usual loon report, FOVLAP news, boat monitoring program synopsis, and the status of grants and the ongoing dam project. It tells us the state of our membership and announces our exciting boat parade theme. A wonderful article by Agency of Natural Resources Secretary Julie Moore addresses "the work of clean water". Our issue also includes a COVID-19 personal story and an optimistic future oriented analysis of what positive things may emerge from these difficult times. Together they inform and enlighten, touch the heart and challenge the mind.

Our Facebook page connects more people every day. More and more local businesses support us every year via our directory; please, support them in return, especially now. We'll be highlighting many over the course of the season on our Facebook page. And thank Farm-Way, again, for their generous gifting of kayaks over the years to our annual LHA raffle by visiting them at their amazing store, in person or online. Raffle tickets are available within, at local stores and at our website www.lakeharvey.com.

Our social media guru Natalie Kitchel has further expanded ways for us all to connect by adding Instagram - find us there as well. Contact Natalie or Jan Sherman for details. We thank Sherm Sprague for his inordinate amount of time spent making all our media endeavors work, and work together. BIG thanks.

We've updated our summer and fall Event Calendar as best we can. Many events have already been cancelled to better keep us safe as the corona virus lingers.

We regret those special gathering times won't occur this year, and will miss them all. To stay informed as to the status of our LHA events and other calendar happenings, go to www.lakeharvey.com or directly to the listed event websites.

Our Greeter Program began Saturday May 23rd, and monitoring boats as they enter Lake Harvey waters is well underway. Initial boats belonged mostly to residents returning to dock for the summer, or to visiting fishermen "regulars". They are educated, conscientious and make every effort to safeguard our waters. Thus far we are free of invasive species, thanks to the dedication of our Greeters, the support of the Town, and LHA members' labors and contributions. However, it only takes one random uniformed visitor with a contaminated boat to undue years of proactive protective efforts.

Our motto "Prevention is the only cure, help us keep Lake Harvey pure" has never been more important than now.

We ask all launching a boat to assure the safety of themselves and our Greeters. Wash your hands, wear a mask, keep a six foot, or more, distance - be on opposite sides of your boat - and do not enter the Greeter Station. Maintain distancing from other boaters as well. Stay safe and healthy.

I'm often asked by guests visiting our camp what might they do to express their thanks. I tell them that joining our Association and making a donation is a perfect thank you gift! It is a simple and meaningful gesture, and another way of expanding our membership to include visitors who love their time spent at our lake.

In conclusion, I wish to express our gratitude to all of you who join and continue to renew your membership, and especially to the ever increasing number of you who generously donate above and beyond. If you have yet to renew, fill out the enclosed membership form, write a check, mail it in and stay tuned for what the summer may bring. We'll keep you posted.

SEE EVENTS ON PAGE 10

LHA TRUSTEES

Karla Cornelius • President/Newsletter
802 633-2534 561 512-2223
karlacornelius@comcast.net

**Jackie Sprague • Vice President/
Environmental Chair**
802 633-4994 :: 802 238-2901
jackie@sprague.org

**Jan Parsons • Secretary/
Loon Committee Chair**
802 633-3174 :: 802 633-2298
508 653-2131 :: 508 314-0922
jpeacham@aol.com

Dotti Turek • Treasurer
802 274-0010
dottiturek@myfairpoint.net

**Kaye Breidenstein • Directory/
Boat Permitting**
802 633-2636
mcgeeandme123@gmail.com

**Jan Sherman • Ice Out/Kayak Raffle/
Boat Parade/Outreach**
802 535-2832
westbarnet383@gmail.com

Steve Adler • Town Liaison
802 633-3994 :: 802 274-4480
vtsherpa@gmail.com

David Price • Special Projects/Grants
dbp43@yahoo.com

**Robert Dufresne • Ice Cream Social/
Environmental Committee**
802 633-3711 :: 802 885-5207
red@dufresnegroup.com

Natalie Kitchel • Social Media
802 249-6544
nataliekitchel@gmail.com

Emil Pollak
802 633-3669
emphvt@gmail.com

A NOTE FROM THE TREASURER | Dotti Turek

Summer is here in the Northeast Kingdom, although spring teased us a bit with alternating warm, sunny days and then a dusting (or more!) of snow. It has certainly been a strange time for all of us as we weather the Covid-19 pandemic. One of my calming exercises has been envisioning being on the water at Harvey's Lake. Can't wait till we all get to enjoy the real thing, and look forward to seeing you there!

I remind you to register LHA as your charity of choice with Amazon Smile (www.amazon.smile.com) as you shop online. As of February 2020 we have received \$120.99 from your purchases, not a huge amount, but helpful.

As of May 1st we have 68 members who have paid their 2020 dues – what a great start to the season. As always, we appreciate those whose additional donations above and beyond their dues help support our greeter station and lake preservation efforts, along with our annual fireworks. If you haven't already, please fill out the enclosed membership form and mail it in with your check now. Thank you all!

APPRECIATIVE THANKS TO OUR GENEROUS CONTRIBUTORS:

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"In memory of Kay Scott"
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--Listing as of May 1, 2020.

THE WORK OF CLEAN WATER | Julie Moore, Secretary, Agency of Natural Resources

I am a civil engineer, a matter of considerable personal pride. And when I think about some of the significant challenges that Vermonters have met and overcome, many of the most impressive that come to mind (or at least the mind of a civil engineer) are feats in which engineering had a central role. Among them are the construction of the interstate highway system in the 1960s, the construction of the massive flood control dams and reservoirs in Waterbury, East Barre and Wrightsville following the 1927 floods, and, earlier still, the Cornish-Windsor covered bridge that crosses the Connecticut River and was the longest wooden covered bridge in the U.S. for most of its 150+ year history.

Our current shared effort to clean up our waterways is just as significant both in its benefit for our state and its people and for the engineering challenge it poses.

Some of our efforts to restore our water will rely on new and emerging science and technology. But many of the individual clean water projects are modest and use "technology" which has been around at least as long as the Cornish-Windsor span. We have been planting cover crops on resting farm fields, rock-lining ditches to guard against erosion, and planting trees along our river and streams for centuries. What has changed is the intentionality, magnitude and pace of this work. Together, these small projects are transforming our landscape by restoring the ability of the land to hold rainwater and snow melt.

This collective work represents a fundamental shift – altering the way we deal with the water which falls from the sky and the waste which we produce. For nearly the entire history of our country – certainly since European arrival, and in many ways stretching back even earlier – our attitude has been to swiftly and efficiently move water downhill to become someone else's problem. From roof gutters and down spouts to roadside ditches to catch basins and storm sewers, we have spent hundreds of years building systems to capture and take rain and melting snow to the nearest river, stream or lake. And as we moved that water away as fast as possible, if we could send with it the pollutants from our yard, parking lots, roads, and farm fields – not to mention the ones we produce ourselves – then all the better.

We now know that holding rainwater back, allowing it to soak into the ground as close to where it falls as

possible, is the ultimate clean water strategy. We also know now that instead of allowing dirt, grease, salt and other waste to mix with stormwater runoff to flush it away, we need to separate and capture those materials as much as we practically can.

Ultimately, it will not be the State of Vermont, or the Agency of Natural Resources, which will determine if this is a success or not. It will be the cumulative impact of each of us looking for ways to slow water down and help it soak into the ground. It will be homeowners turning downspouts into yards instead of onto driveways and allowing unused corners of yards to grow back up into perennial plants. It will be farmers leaving streamside buffer areas untouched, ensuring water is slowed and filtered, and seeding cover crops each fall to protect the soil in the spring and increase organic matter in fields. It will be landowner associations and watershed groups restoring wetland areas, planting trees in downtowns and along streambanks to provide shade, stability and to intercept rain before it hits the ground. It will be towns investing in advanced road and ditch construction to reduce erosion and ensure longer-lasting transportation corridors. All these things cost money and take time. Most important, they will take a new attitude.

We live in a hasty world and one in which engineering has catered to our impatience. Now, a Google search has replaced hours of painstaking library research and next-day delivery of almost any good – from toothpaste to a new couch – can be had, for a price.

While the work of cleaning our waters requires engineering know-how, ultimately it will rely just as much on our realization that in this part of our lives, there is no quick fix. Water can't be rushed without grave consequence. While our work will proceed as swiftly as possible, it can't be rushed if we want to do it well.

Building something lasting and significant takes time. It took more than a decade to build Vermont's interstates. It took more than 2,000 men working for five years to build just the Waterbury Dam. And it will take a similar commitment and level of effort to complete the work of clean water. But one day I am confident that when the engineering marvels of our state are cataloged, our clean water system will take its place alongside the beams and footings of that elegant, graceful and effective crossing of the Connecticut.

BOAT PARADE & 2019 WINNERS | Don Burke



Photo credit: Dotti Turek

So what's your favorite movie of all time? Some people like a romantic comedy; Others like an action thriller, some a murder mystery and others, an old cowboy western. But what is it that makes a good movie? **Come join the fun!**

Continued on next page

BOAT PARADE | Don Burke

Saturday, July 18th
12:30: Non-motorized
1:00 pm: Motorized
**A Celebration
Of The Movies**

Continued from page 1

**2020 LHA Boat Parade Theme
"A Celebration Of The Movies"**

Decorate your boat and meet us out at the point!! Rain date is Sunday, July 19th.

"I think if you make a good movie, people walk away arguing."

. . . Angelina Jolie

"At the end of the day if it's going to be a good movie, it's got to make people think, 'Hey, I couldn't have spent my time any better.' "

. . . Tom Hanks

"If it's a good movie, the sound could go off and the audience would still have a perfectly clear idea of what was going on."

. . . Alfred Hitchcock

"The Little Mermaid" from the VanLeer family was voted the 2019 Boat Parade WINNER!



Photo credit: Jan Sherman



Photo credit: Jan Sherman



Photo credit: Dotti Turek



Photo credit: Dotti Turek



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Photo credit: Dotti Turek

BOAT MONITOR REPORT | Kathy Wirthwein



This year (and for the first time in 2018) we were well prepared to both "Greet" and if necessary decontaminate boats with our small trailer Greeter station and Power Eagle DC 3505 pressure washer

able to spray boats with 140 degree water especially needed for the if visible and microscopic larva zebra mussels. This year the Harvey Lake Association posted signs at the public beach directing all boat launchers to the Boat Access and contributed in various ways to our "keep Lake Harvey pure" cause. Boaters were more cooperative than ever by arriving with already cleaned boats plus sometimes stated pride in the pristine looking boats.

The State of Vermont now requires a spreadsheet submission at season end including the following information: date, time, boat type, purpose of trip (here recreational or fishing or game warden), last waterbody, town plus boat access, state, use in last 14 days?, familiar with AIS (we assume yes), inspection allowed, invasive species found and if so type, was boat decontaminated?, comments (catch all). We did least well listing lake locations and I ended up looking things up on the Internet, not good enough for the largest lakes or rivers, with more than one boat access. This is one area in which we need to improve. By law boats must drain water from boats when leaving a lake.

In 2019 monitoring began May 25 and continued with daily 7 am to 7 pm coverage until about mid-September with some coverage most days until September 29. This year there was little activity in May and June due to rain (7 no boats days) and cold weather. Also, the black flies were the worst ever and chased family members in swarms requiring increased speed on the pontoon. During May and June we monitored 159 visitors including 82 last used in Harvey's in 2018 and heading to their docks and about 13 others first out this year. Thirty-eight boats were repeat Harvey's visitors. So only 26 boats were of any possible concern with 3 from invasive species lakes. In 2018 we monitored about 175 visitors before July 1. The difference is less than expected but there are many first time out docking boats during these months. (Thirty of the visitors were

kayaks with 15 additional kayaks.)

July was the busiest month with 250 visitors bringing 47 additional kayaks. Kayak visitors numbered 76 of the 250 visitors with 123 kayaks. This year we also had about 15 paddle board visits each month. Fourteen visitors were last in lakes with invasive species: Fairlee (2), Halls (3), Willoughby (3), Ticklenaked (1), Squam (1), Memphremagog (2) (now has zebra mussels), Lake Champlain (1) (has zebra mussels, sticky spiny water flea and everything bad), Bomoseen (1) (recently listed as having zebra mussels). This year we have been told that 2 weeks since previous use, not 5 to 7 days, will dry up most invasive species. We assume the non weeds are tougher, especially the zebra mussels. Some of the boats last in contaminated lakes had not been used recently and most users are washing their boats. Overall the arriving boats looked perfectly clean. The 2 Memphremagog boats used the day before were pressure washed with our up to 140 degree hot water.

In August there was a sharp decline in monitored boats to 129 visitors bringing 38 additional kayaks. Kayak visitors numbered 51 with a total of 89 kayaks. Thirteen visitors were last in invasive species lakes: Morey (1), Fairlee (1), Ticklenaked (1) all user washed, Winnepesaukee (3)(2 last used in May), Willoughby (3) (all user washed), Memphremagog (1)(month ago), "NH milfoil lake" (owner washed), Champlain (3 kayaks, 1 canoe) which we washed.

In September we monitored 61 visitors bringing 21 additional kayaks. Kayak visitors numbered 19 with a total of 40 kayaks. We also had 13 paddleboards. One boat was recently in Halls, and a thoroughly cleaned boat was last in Memphremagog.

Annual visitor total was 598 vs. 509 in 2018, and these came from almost 70 different locations.

While keeping new invasive species out of our Harvey's Lake, a not on the "invasive list" variety of pondweed became more invasive than ever last summer, occupying approximately 50 acres. The "blue-green algae" or cyanobacteria blocked about 5 feet of our swimmer entry shoreline a couple of calm mornings in September, less persistent than the past 2 years. Thus environment plays a role in our waters.

We are one of just 25 lakes in Vermont with a monitoring program, and proud of another successful monitoring year.

VISITING BOATERS:

Please launch at the official boat access, and check in with our Greeters at our monitor station. Prevention is our only cure, help us keep our waters pure!

TO ALL BOATERS:

Please drive responsibly, watch always for our loons, honor the 200' no wake zone, be considerate of other boaters and respect our desire for peaceful enjoyment of our very special lake environment.

FEDERATION OF VERMONT LAKES AND PONDS | Jackie Sprague

This has been a tumultuous beginning of 2020. The board of directors of FOVLAP has been tirelessly working on our events, legislative advocacy, scholarship review and grant applications. In September we held our annual face to face meeting where we welcome new members, learn about the history of FOVLAP, committee selection and meet with members of Vermont DEC to learn about what is new on the horizon and any threats as that may be coming to Vermont lakes. Jan Parsons from Harvey's is a newly elected director of FOVLAP. Congratulations, Jan. FOVLAP received a small grant from Lake Champlain Basin Program to help defray costs to the annual Lake Seminar and annual meeting as well as the annual scholarship. This grant will significantly support the cost of each of these events as FOVLAP has chosen not charge the full amounts to attendees for the two events in hopes that more people will attend and it has worked. An annual scholarship is awarded to a deserving student who is studying environmental science. We also voted to add students to our membership and eventually to the board. If anyone knows of a student who would like to join they may contact me or go to <https://vermontlakes.org/about-us/membership/>. The legislative committee completed a Legislation Primer last year to help people navigate the legislative system in Vermont. This has been well received. http://vermontlakes.org/wp-content/uploads//FOVLAPLegislato-AdvocacyTips_3.pdf This spring the legislative committee has been working

on and Advocacy and Action Plan. More to come on www.vermontlakes.org.

The events committee put together an inspiring agenda for the annual Lake Seminar (June 5 at Lake Morey Your Lake's Watershed is Key: Protect your Watershed, Protect your Lake. Panelist and experts representing roads, forestry, shoreland, fishing, watershed management have all made a commitment to spend the day and share their expertise. Unfortunately with the extension of no large gatherings and stay at home edict, The Lake Seminar has been canceled. The events committee has decided the following: combining with the annual meeting on July 27. After much discussion it was decided to make this a virtual meeting. The morning will be the regular business meeting, voting on bylaw changes, nominations and reports via Zoom. We hope to have Governor Scott and Julie Moore to give a brief address at the end of the morning session. There will be a break for an hour and then the afternoon session will commence via Zoom. Two sessions on Watershed Assessment will be presented.

Will Melton (Lake Raponda): Watershed Assessment: What is at Stake in Your Lake?

Peter Danforth & Evan Fitzgerald (Lake Eden): Watershed Assessment: TBD

Go to www.vermontlakes.org for information regarding registration and more details.

DAM UPDATE | David Price

Project Manager Ron Rhodes announced that the Massachusetts engineering firm, Inter-Fluve, completed the dam project design to the 100% level in May. It now includes updated final drawings and updated construction cost estimates. Unfortunately, restrictions under Vermont Governor Phil Scott's "Stay Home, Stay Safe" order prevented the scheduled spring test borings

at the site of the proposed water control structure to be built in the outlet of Harvey Lake.

According to Rhodes, "Next steps are unclear at this time, both due to funding and, of course, due to the virus." Anyone with questions about this project is welcome to contact Mr. Rhodes at (413) 768-4994 or www.ctriver.org.

AQUATIC NUISANCE CONTROL GRANT UPDATE | David Price

In May the Town of Barnet was notified it will receive its fourth consecutive Vermont Aquatic Nuisance Control grant, in the amount of \$6,100, to help support the LHA public access Greeter Program. "The overall pot of resources available for these grants is lower than expected as a result of reduced motorboat registration fees", according to Kim Jensen, Aquatic Invasive Species Manager with the Department of Environmental Conservation.

Nevertheless, the 2020 Harvey Lake Greeter Program opened on schedule adhering to guidelines from Governor Phil Scott, in a manner that protects both boaters and greeters. "It is our first priority that the Aquatic Invasive Species Management Program does not increase the risk of exposure to COVID-19", said Jensen.

Fish and Wildlife Administrator Mike Wichrowski reminds boaters that Vermont aquatic nuisance species regulations (10 V.S.A. 1454) "require persons to inspect their vessel, vessel trailer, motor vehicle and other equipment upon entering and departing a waterbody and to remove any aquatic plants, plant parts and aquatic nuisance species found on vessels or equipment." Boat operators must drain bilges, livewells, and any other internal compartments after leaving a waterbody, and all drain plugs or other devices used for draining water from the boat when transporting the vessel must remain out during vessel transport. Our greeters will be there to help boaters inspect and clean their vessels in compliance with state law. Violators are subject to fines up to \$1,000.

LOON REPORT | Jan Parsons

In a time of unexpected disruption and many challenges, it is comforting to see Nature providing some familiar routine in our lives. A partial ice out occurred on April 6 at Harvey's Lake. Our loon pair arrived in the area well ahead of that event, spotted by Elaine Pollak on March 27 in a patch of open water where Jewett Brook enters the lake. They were seen daily during the next few days, flying in from nearby open water, perhaps the Connecticut River, until the lake opened up completely on April 9. They are here permanently since full ice out.

The 2019 summer season was active for our resident loons. Their first nest in the Channel was flooded in early June but they rebuilt the same nest several inches higher and produced two more eggs. The new taller nest managed to survive several torrential rain events. Two chicks were hatched on July 12-13.

At the south end of the lake, Chris and Bob Dufresne had been watching a loon pair build a nest on the shoreline and lay two eggs. Unfortunately, that nest was destroyed and abandoned during one of the rainstorms in early July. Although the nest was unsuccessful, this was the first nest attempt at the south end of Harvey's Lake in Eric Hanson's 21-year career as Vermont Loon Biologist. It is an exciting development for loon conservation at Harvey's Lake. The two eggs were saved by the Dufresnes and given to Eric Hanson. They will be analyzed at the Biodiversity Research Institute in Portland Maine, part of an ongoing project researching mercury contamination in lakes.

The loon family was a popular attraction in late July and early August. People noticed that one chick was significantly smaller than the other and it was observed being left alone in a cove. There was concern that the chick had been abandoned but it was seen being offered food by a parent during this time. Research suggests that this is a common practice when one chick is slow to keep up with its sibling and does not necessarily signify abandonment. Unfortunately, on August 5, one of the loon chicks disappeared. It was likely killed by an intruder loon or an eagle which was seen dive-bombing the loon family that day. The surviving loon chick had a number of eagle encounters but survived to hang out on the lake with its parents until October, and later with other juvenile loons coming from other lakes. This year they left well ahead of ice forming on the lake.

In Vermont overall, 2019 was a very good year for the breeding loon population. Some informative nuggets from the 2019 loon report: 101 loon pairs attempted nesting and 75 successfully hatched 115 eggs with 87 chicks surviving through August, (76%). This compares with 91 pairs in 2018 hatching 97 chicks from 66 nests. In 2019, of 33 pairs whose first nests attempts failed, 10 re-nested, and 8 were successful, including at Harvey's. During the Loonwatch event on July 20, loons were observed on 121 of 176 surveyed lakes: 339

adults, 89 chicks, and four sub-adult loons. Although this was a decrease from 2018, the loon population is more robust than ever before in the 36-year history of the Vermont loon census. These positive statistics are heartening to loon watchers, especially those of us who worry about the proliferation of bald eagles and intruder loons at our lake. Much more information is available in the report at: VTecostudies.org/the2019breedingstatusofcommonloonsinVermont.

As I write this in mid April, the Governor's "Stay Home/ Stay Safe" Executive Order has been extended through May 15. For the Vermont Ecostudies staff, this means that all field work has been suspended that involves travel by car, or interaction with another person that would not comply with the social distancing standards of remaining 6 feet apart. Many activities associated with the loon conservation program, such as nest warning sign placement, nesting raft placement and early loon monitoring will be affected. It is possible that by the time you read this, changes to this policy will be in effect.

While we are uncertain of just what the future will bring, we can hope that the loons will ignore whatever is happening with the humans who share their lake and that they will have a successful 2020 nesting season at both the north and south end of Harvey's Lake.

I want to thank all the residents and visitors around the lake who watch over the loons, care about their welfare and aid in the monitoring process. This Spring, Elaine Pollak, Bill Biddle and Jackie Sprague provided welcome information about the early sightings of our resident loons. Bonnie and Don Easter store the Loon Nest Warning signs; Bonnie and Suzanne Puricelli place them in the Channel. Wendy and Cap Raeder, Bill Biddle and Chris and Bob Dufresne keep an eye on loon activity in the late Fall when early ice formation can be a danger. In the summer, many folks around the lake, known as the "Loon Crew" help monitor loon activity.

If you see a loon in trouble, please contact me at 802-633-3174, or 508-314-0922 (cell). Email is jpeacham@aol.com. You can reach Eric Hanson at 802-586-8065.

Wishing everyone a relaxing summer and good times at our beautiful lake.



Photo credit: Emil Pollak

THE SPEED OF TECHNOLOGY | Red Dufresne

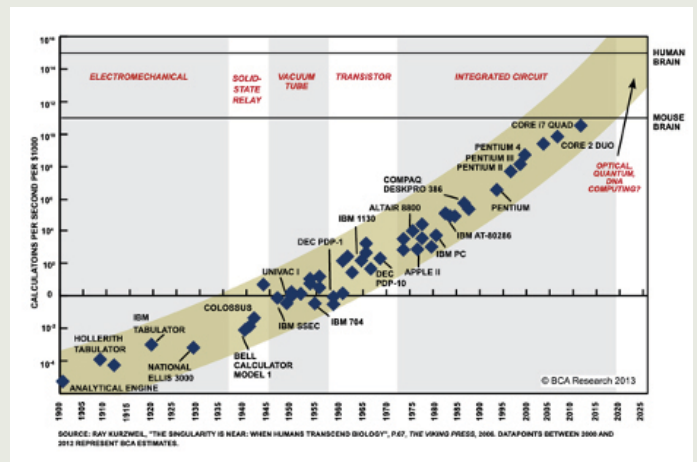
Remember the last time you saw a CNN headline about a marvelous new breakthrough in technology? Me neither. Unfortunately, nothing sells like bad news. We remember bad news. We worry about it. Headlines like the latest Covid-19 death count, the probability of a bankrupt Medicare system, the \$24,000,000,000,000 national debt, and the rise of antibiotic resistant superbugs that are bombarding us daily. How will we ever survive this? Has it ever been this bad?

Actually the past was much worse. Even with Covid-19 things are now better than ever and amazingly things will get even better faster; things beyond our wildest imagination. According to Peter Diamandis, engineer, physician, and entrepreneur, over the last 100 years our average life span has doubled. Worldwide, our per capita income adjusted for inflation has tripled in the last century. Childhood mortality has dropped by an order of magnitude. Food cost adjusted for inflation only a tenth of what it did 100 year ago. The cost for electricity is only 5% of the cost in 1920. Transportation costs only 1% of what it did 100 years ago. Those of us over 65 will remember having to check your budget before calling your distant relative on the rotary dial telephone. Communication is now 1,000 times less expensive than it was only 20 years ago. Think of the miracle in your hand now. With a connected smart phone, you have access to more instant information than was available to President Clinton in the oval office. E-mail and social media have all but replaced posted mail delivery. Your bills are paid electronically. Checks are cashed by sending your bank a picture of the check. A few clicks with your smart phone starts a purchasing process and ends with delivery of exactly what you needed placed at your doorstep in a day or two. Remember driving around trying to get a part for your old lawn mower? Your grandmother would be speechless if she could see your smart TV or ride in your new car. Imagine how you will feel when you see your great granddaughter's new car?

The blistering speed of biological innovation for point of care testing and plasma treatments will likely limit the devastation which could have otherwise been caused by the corona virus. The current death toll due to Covid-19 is sobering but only about a lifetime ago the Spanish flu killed 50 million across the globe and about 675,000 died in the US.

How have these advancements been possible in such a short time with all the headlines of disastrous gloom and doom facing us? The reason is that technological advances are occurring at a logarithmic rate with time.

Moore's law is named after Intel co-founder Gordon E. Moore, who described the accelerating technological trend in a 1965 paper. In his paper he noted that the number of components in integrated circuits had doubled every year or two since the invention of the integrated circuit in 1958 and he predicted that the trend would continue "for at least ten years". History now shows the trend never stopped. In fact, the rate of advancement has even accelerated. Even though the relationship is shown below on a semi-log (exponential on the vertical axis) graph, the line is still bending upward indicating that the rate of acceleration is increasing faster than exponentially.



In my former world as a water works engineer, perhaps the best example of how far we have come in such a short time is the slingshot water treatment device. A decade ago if engineers were asked to design a water treatment device to produce enough drinking water for a family's usage using either ocean water or even raw sewage as a source, we would have reported the cost to be unaffordable. But today the technology exists with a device about the size of your microwave and it produces pure water for only 7 1/2 cents per gallon. The device can be powered by the sun but can also be operated using even cow dung as a fuel. Coca Cola has taken an active role in testing this technology in remote parts of this planet and has pledged to implement the technology worldwide. Imagine how this technological breakthrough for access to pure drinking water would change the life of a young mother in Somalia.

So, take heart during these stressful times. While we are self-isolating by the woodstove in our lakeside cabins, there are those dedicated scientists pursuing new and better ways to make our lives better. We owe them much.

ICE OUT 2020

WINNER JEFF DARLING PREDICTED 11:00 AM ON APRIL 6TH.
THE ICE WENT OUT THAT DAY AT 12:14 PM. GREAT GUESS!!

CONTEST ENTRANTS CAN NOW VIEW 75 YEARS OF ICE OUT HISTORY ON OUR WEBSITE

SPLENDID ISOLATION, A COVID 19 STORY FROM THE LAKE | Emil Pollak

As I write this in mid April I don't know what our new normal will be as you read this in June or July. I offer here one story of the beginning of the epidemic.

I left for a long planned ski vacation in St. Anton, Austria on March 4. There was Corona Virus in Asia, Iran and Italy at that time but no travel alerts for Germany or Austria. We spent 2 days in Munich then went on to St. Anton. The skiing was good and the group of guys I was with were more than entertaining. There were jokes about how easy a virus would spread in the gondolas or the Après ski environment but no news of local outbreaks. The trip was going fine until 2AM on Thursday March 12 when I was woken up by a phone call from my wife- " you better get the h*** out of Europe- President Trump is shutting down travel from there on Friday".

Fortunately Lufthansa online booking was working and they waived change fees due to the situation so we were able to switch our flight to that day. We rushed to pack and catch a train to Munich. The flight was packed but went smoothly. When we arrived in Boston we had no extra screening and no advice to quarantine.

The friend I drove back from Boston with started coughing on the way home but I felt fine. He went for a test the next day, and was told the results could take a week. We thought life would go on as usual until late on the 13th when the first recommendations for social distancing were announced. My wife and I decided to isolate until we found out my friend's test result. He called late on the 15th that he was positive for Covid-19. We knew then we were in for 14 days at least of quarantine.

The following day I started feeling tired and had mild muscle aches. That progressed to me being totally wiped out, worse aches and sleeping 16 hours a day. I was contacted by the Vermont Department of Health on the 17th as part of their contact-tracing program. I was not tested but "presumed positive" due to the shortage of testing kits. I remained wiped out for 7 days. I never had chest pain or shortness of breath. My lovely wife stayed by my side the whole time, making sure I didn't get worse (and was still breathing). We both worried about the 7 day crash- how some patients seem to be stable then get dramatically worse after a week, but we didn't tell each other about our worries until afterwards.

During this time we relied on friends and family to bring us what we needed. We would not have survived without them. During the second week I slowly felt better. My wife never got sick despite her close contact with me. The Vermont Department of Health said I could resume normal activity and come out of quarantine 3 days after my symptoms resolved. We waited 5 days out of an abundance of caution. I started walking on our road, keeping 6 feet from anyone we met, and gradually got back to hiking and biking, keeping social distance.

While I was recovering the snow slowly disappeared and the ice on the lake started to melt. The loons returned, as did the ducks and geese. The beauty of the lake buoyed my spirits, as did the warmth of our friends concern and help.

I was lucky I didn't get severely ill, and lucky to have such wonderful friends to help and such a wonderful place to convalesce. Our lake is a special place and I could have hoped for no better place to go through the last month.

FACEBOOK | Natalie Kitchel



If you would like to stay connected with the lake and its community, please 'Follow' our Lake Harvey Association page on Facebook. It is a wonderful space to keep up to date on Lake Harvey events and activities, community events, connect with your neighbors, ask lake questions, help preserve the lake and to see beautiful photos of the lake year round. This year we are excited to announce we will be providing weekly highlights of area businesses that can be found in our directory! You can now also find us on Instagram. We love seeing and being a part of the lake community, so have fun and tag us in photos. We look forward to seeing you all virtually this summer!

You can find us at @lakeharveyassociation.

INFO PACKETS ARE NOW AVAILABLE FOR RENTERS | Jackie Sprague

Do you rent your Harvey's Lake camp or home? Do you worry about how the renters will be kind to the lake? Lake Harvey Association has put together packets of information for you to share with your renters. Information includes Vermont Boating Resource Guide, Cleaning Boats, Loon habitat and life on the lake and much more. For your packets, you may contact Jackie@sprague.org or they will be available at Harvey's Lake Events this summer.



AN AUTOGRAPHED COPY OF "LEGENDS OF BARNET, VERMONT", BY LOCAL AUTHOR AND LHA MEMBER KATHLEEN MONROE, MAY BE PRE-ORDERED AT SPEAKVT@SOVER.NET. OR THEY WILL BE AVAILABLE AT OUR JULY 11TH LHA ANNUAL MEETING.

EVENTS

SUMMER 2020 AT HARVEY'S LAKE

DATE	TIME	EVENT	CONTACT
Jul 12 th - Sep 20 th	Ongoing	LEVITT AMP ST JOHNSBURY MUSIC SERIES DOG MOUNTAIN - 143 Park Road, St Johnsbury	www.concerts.levittamp.org
Jun 30 th & Jul 1 st	1:00 pm & 6:00 pm (See schedule)	CIRCUS SMIRKUS - VAUDEVILLE Green Mountain Mall, St. Johnsbury, Vermont FOR VIRTUAL EVENTS GO TO WEBSITE	Info, Tickets & Camp Registration www.smirkus.org
Jul 4 th	10:00 am - 4:00 pm	ANNUAL BURKLYN SUMMER CRAFT FAIR - Bandstand Park, Lyndonville	SUSAN GALLAGHER 802 626-5836 www.Burklyn-Arts.org
Jul 5 th	5 pm - 10 pm	INDEPENDENCE DAY CELEBRATION AT BURKE - Food, music, chairlift rides, fireworks	skiburke.com
Jul 6 th - 8 th		WATERSKI CAMP AT LAKE HARVEY Instructor: legendary Steve Dolgin	STEVE DOLGIN 802 748-3586 DOLGINS@WESTELCOM.COM
Jul 11 th Rain date Jul 12 th	10:00 am - 12:00 pm	LAKE HARVEY ASSOCIATION ANNUAL MTG. LOCATION MOVED to outdoors at 2688 Roy Mountain Road	lakeharveyassociation@lakeharvey.com
Jul 17 th & 18 th		LAKE HARVEY ASSOCIATION WEEKEND	www.lakeharvey.com
Jul 17 th	6:00 pm	Potluck Party - Harvey's Lake Beach Pavilion	Karla Cornelius - 802 633-2534
Jul 18 th	8:00 am	Mile long yard sale, West Barnet	
	12:30 pm	Boat Parade (non-motorized boats)	2020 THEME A CELEBRATION OF THE MOVIES Jan Sherman 802 535-2832
Rain date Jul 19 th	1:00 pm	Boat Parade (motorized boats)	
	TBD	Barnet Fire Department's Chicken BBQ (time & place to be announced)	For reservations call Ron Morse, 633-2595
	5:00 pm	Ice Cream Social at Harvey's Lake Pavilion	Red & Chris Dufrense 802 633-3711
	5:00 pm	BOAT PARADE AWARDS, KAYAK RAFFLE WINNER ANNOUNCED LIVE ON LHA FACEBOOK PAGE!	JAN SHERMAN 802 535-2832
	Dusk	Fireworks over lake	
Jul 18 th		LOON WATCH DAY (Annual one day count throughout Vermont)	Eric Hansen 802 586-8065
Jul 26 th	11:00 am - 1:00 pm	FOURTEENTH ANNUAL LHA DONOR REWARD CHAMPAGNE BRUNCH - Cornibuck Lodge	RSVP: Karla & Harry Cornelius 802 633-2534
Jul 27 th	8:30 Register 9 am Meeting	FOVLAP ANNUAL MEETING VIRTUAL MEETING & SEMINAR	Info at www.vermontlakes.org

EVENTS

SUMMER 2020 AT HARVEY'S LAKE

DATE	TIME	EVENT	CONTACT
Jul 31 st & Aug 1 st		DANVILLE COMMUNITY FAIR - Danville Town Green CANCELLED	www.danvillevtchamber.org
Aug 14 th & 15 th		PEACHAM ACOUSTIC MUSIC FESTIVAL Peacham, Vermont CANCELLED	Tickets: 802 748-2600 www.pamfest.com www.catamountarts.org
Aug 26 th - 30 th	10:00 am - 10:00 pm	CALEDONIA COUNTY FAIR 1 Back Fairground Road, Lyndonville, Vermont CANCELLED	802 748-4208 www.caledoniacountyfair.com
Sep 13 th	8 am register 9 am ceremony 9:30 am walk	ST. JOHNSBURY WALK TO END ALZHEIMER'S Welcome Center, 51 Depot Square, St. Johnsbury	Jenna Smith - 802 316-3839 ext 8015 jemsmith@alz.org
Sep 12 th	8 am - 5 pm	COLORS OF THE KINGDOM - Parade, foliage train rides, arts & crafts, farmers market, exhibits Welcome Center, Depot Square, St. Johnsbury	NEK Chamber 802 748-3678
Sep 26 th	9 am - 3 pm	BURKE FALL FOLIAGE FESTIVAL - RTE 114, East Burke	www.burkevermont.com
Sep 27 th - Oct 3 rd		NORTHEAST KINGDOM FALL FOLIAGE FESTIVAL	www.lakeharvey.com www.nekchamber.com
Oct 1 st		Peacham Day – Lunch, arts & crafts, special farmer's market, ghost walk, spaghetti dinner	
Oct 2 nd		Barnet Day - Pancake breakfast, crafts, european coffee hour, wagon rides, tours, ham dinner	
Oct 3 rd	10 am reg. 11 am race	Ducky Day 2018 - Rubber Ducky Race Ben's Mill, Barnet, Vermont	www.bensmill.com
Oct 3 rd		Groton Day - Lumberjack breakfast, parade, music, world famous chicken pot pie dinner	
Oct 4 th	10 am – 4 pm	AUTUMN ON THE GREEN - ARTS, CRAFTS, FOOD, FUN - Danville Town Green	www.danvillevtchamber.org
Year Round		CATAMOUNT ARTS – Music, film, dance, art, education, events	www.catamountarts.com

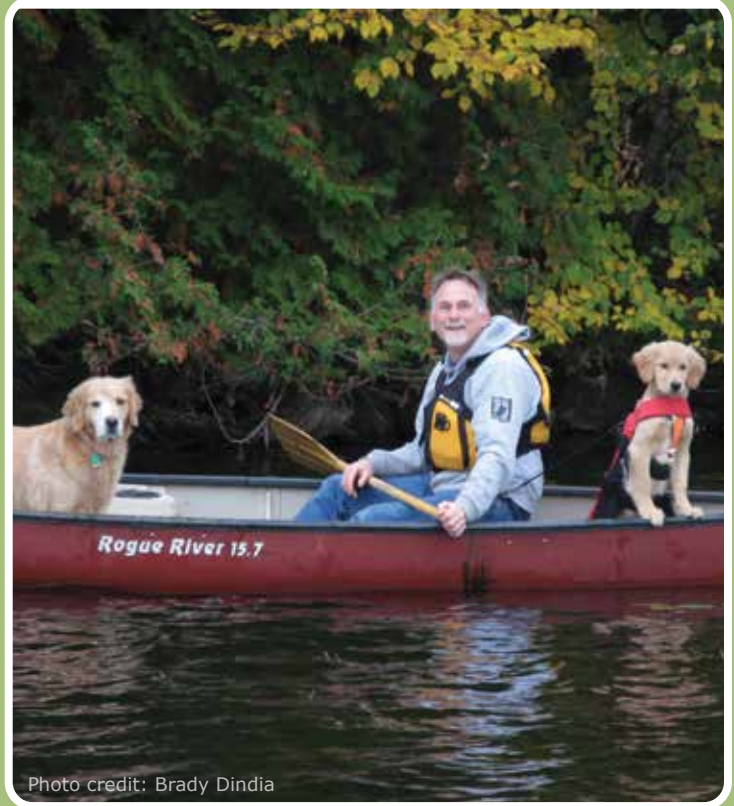


Visit Our Website | www.lakeharvey.com

LAKE HARVEY NOTECARDS

Retail price is \$2.95 each, available at local stores. Members only can buy 10 for just \$20.00, plus \$4.00 shipping & handling - send check to Lake Harvey Association, PO Box 86, Barnet VT 05821.

If you are not a member, join now!



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The
Lake Harvey Association

P.O. Box 86
Barnet, VT 05821

TO: