Next Lake Networking Group meeting date – Friday, April 5th, 2019 at 9:30 am, Burgess Hall, 4174 Narrows Lock Road

Lake Networking Group Meeting Minutes

Friday, Sep 7th, 2018, 9:30 – 12:30 pm Burgess Hall, Narrow's Lock Rd, Tay Valley Township

PARTICIPANTS

Lake Organizations: Claire Martel, Dave Overholt (White Lake); Larry Arpaia (Greater Bobs & Crow); Donna Doelman (Bennet & Fagan); Terry and Judy Kennedy, Kevin LaPorte (Kennebec); Monika Fleischer, Ken McNamee (Robertson Lake); Dieter Rohde, Bruce Jackson, Sue Shaw (Dog Lake); Laura Belton (Chaffey's Area Lake Associations); Judy Hall, Pat Jones (Dalhousie Lake); Art Dunham (Big Clear Lake); Jim and Mary Lynne Holton (Canonto Lake); Christine & Reid Kilburn, Murray Hunt (Otty Lake); Greg Ellis (Silver Lake); Naomi Fowlie (Pike Lake); Mel Dakers (Mississippi Lakes Association and Watersheds Canada); Marcia Maxwell (Otter Lake); Ken Waller (Sharbot Lake); Tom Heinze and colleague (Lower Beverley Lake); Karen Hunt (Lake Networking Group

Agencies and Organizations: Phil Mosher (RVCA); Kelly Stiles, Alyson Symon (MVCA); Holly Evans and Sophie (CRCA);); David Taylor (Friends of the Tay Watershed)

Regrets: Elizabeth Holmes (MNRF), Donna Walsh (Christie Lake); Judy McIntyre, Sue MacGregor (Kashwakamak); Donna Craig, Eric Boysen (Bennett and Fagan Lakes); Donna Walsh (Christie Lake); Frank Johnson (Little Silver and Rainbow Lakes)

Welcome and housekeeping: Karen welcomed everyone to the meeting – great to see new people as well as familiar faces. It's great to see that networking starts as soon as people walk in. Karen passed out Emergency Contact List for Health Unit to be updated with any changes of lake association contacts.

Karen thanked those who brought the muffins (Judy Hall (Dalhousie Lake), Naomi Fowlie – Pike Lake) – they were excellent. She also thanked Christine for taking minutes, which are helpful to all.

Everyone present introduced themselves.

Septic Savvy - Karen provided a brief summary from Septic Savvy 2018 (May 26th) and Septic Social (June 9th).

Septic Savvy was a LNG initiative (69 registered, 80 in attendance with displayers and presenters) carried out with significant support from our community partners - MVCA, RVCA, CRCA, Quinte Conservation, MRSSO, LGL and KFLA Health Units, Rideau Lakes Township CAO, Federation of Ontario Cottagers Association, Watersheds Canada. It was an excellent undertaking and a great learning experience for everyone. The Septic Social was held at the Kennedy's property (28 attendees) on Kennebec Lake, with Eric Kohlsmith identifying what they look for when they do a septic inspection.

Related question - Ken Waller asking about companies that pump on water access only

properties. A company in Perth who did it in the past sold their barge. Phil Mosher (RVCA) will follow up with Eric Kohlsmith to see if he has any connections.

Ministry of Natural Resources and Forestry Report – Karen read a report provided by Elizabeth Holmes who sent her regrets.

"Provincial Parks, Conservation Authorities and species at risk are in the process of being transitioned from the Ministry of Natural Resources and Forestry to the (new) Ministry of the Environment, Conservation and Parks (MECP). The transitioning process is being led by a joint Assistant Deputy Ministers Steering Committee, and supported by a Director-level Transition Committee and several task teams. What this transition means for us at the District level remains to be seen. We will keep partners apprised as we learn more."

Mississippi Valley Conservation Authority – Highlights of 2018

Monitoring & Stewardship

- Focused our lake and stream monitoring on the Indian River and Upper Mississippi subwatersheds. The Integrated Monitoring Report produced from these results will be released over the winter.
- Participated in 2 tree days in partnership with the Big Gull Lake Association, and the Kashwakamak Lake Association. In total 1216 plants went to 98 properties through this program.
- Piloted a chloride study with the Silver Lake Association, and introduced them to a team at Carleton University who are analysing benthic samples to assess potential impacts of chloride levels on the lake's biota.
- Continued working with the Mississippi Lakes Association on collecting water quality samples from the tributaries to the lake, as part of an ecological modeling project with Queens University. (see below)
- Continue to attend lake association AGM's as scheduling permits.
- Continue to partner with the OFAH on their invasive species awareness program. If you are interested in signs, brochures etc please let me know.
- Next year we will be monitoring in the Clyde subwatershed as well as three main river lakes (Mazinaw, Crotch, Dalhousie and Mississippi).
- Next year we intend to continue the tree day program, potentially focusing on the Clyde subwatershed.

Mississippi River Watershed Plan

- This is a large scale watershed plan for the entire Mississippi River watershed
- Will help determine how changes in climate may impact various water management, land use and stewardship activities including management of water levels, land use planning and issues such as invasive species, wetland changes and protection, etc.
- The background report is almost complete and MVCA will soon be reaching out to the lake community for their help in the development of the actual watershed plan.

Mississippi Lake Ecological Modelling Project

- A collaborative between Queens University, MVCA and Mississippi Lakes Association
- It models the flow of water and the concentration and movement of nutrients (and other elements) throughout the lake and use that to predict algae growth under varying conditions
- The model can be used to run different scenarios altering the upstream changes in land use, flow, temperature, and inputs of various nutrients to predict how that will influence nutrient levels and algae growth in the lake.
- Preliminary results will be available by the end of this month.

For more information about any of the above please contact: Alyson Symon asymon@mvc.on.ca or Kelly Stiles kstiles@mvc.on.ca 613 253-0006

Rideau Valley Conservation Authority—Phil Mosher (phil.mosher@rvca.ca) gave a brief introduction of himself, since he joined RVCA a sa Planner 3 months ago (replacing Martha Bradburn who has retired). He studied biology and geography at the University of Ottawa.

RVCA is offering free shoreline programs for the Tay River Watershed. They plan to plant over 5,000 trees in the upper Tay River watershed. They need watershed property owners to help with this. Meaghan McDonald is coordinating this <u>initiative</u>. <u>meaghan.mcdonald@rvca.ca</u>

Another project will convert marginal land or farm fields to forests. Scott Danford is coordinating this.

scott.danford@rvca.ca

Cataraqui Region Conservation Authority - Holly Evans hevans@crca.ca

- Low water levels persist but not increasing in severity.
- Algae blooms prevalent this year, since no flushing going on. Have confirmed blue green algae blooms on Dog Lake.
- Looking for volunteers to assist with sampling 5 lakes. Doing surveillance of invasive species. There is one lake which does not have any zebra mussels. Why is it different? They are studying this.
- Dog Lake water monitoring group Holly would like to connect more.
- Spiny waterflea might be in Charleston Lake. Holly is asking for photos.
- Dissolved oxygen temperature metre is available for loan.
- Natural Edge program would like to support Watersheds Canada for next edition.
- Changed the way they regulate docks. No longer required to monitor seasonal docks. This will hopefully promote use of floating docks instead of cribs etc.
- They would like to create an FAQ document for lake front owners re regulations. If you have questions, let Holly know and they'll consider including in this document.
- Well and septic workshop planned during cottage season next year. Any suggestions re timing and locations? Please provide to Holly.

Federation of Ontario Cottagers Association - info@foca.on.ca

Terry Kennedy provided an update from FOCA.

The latest FOCA Elert was distributed on line just prior to the long weekend. These are
published several times per year and represent an excellent source of information for
all cottagers. Anyone not currently a subscriber should consider arranging through the
FOCA office to be added.

Municipal Elections

A key item in the Elert was the pending Ontario Municipal elections scheduled for Monday October 22nd. FOCA is looking to provide local associations with resources to assist in their efforts in preparing for the election. Resources will include assistance in coming up with questions for candidates and other tips and strategies for ensuring that association members are equipped to be informed voters.

https://foca.on.ca/wp-content/uploads/2018/03/FOCA-Municipal-Elections-Guide-for-Associations-FINAL-2018.pdf

Of crucial importance is to ensure that cottagers understand that they are entitled to vote in any municipality where they own property provided only that they are Canadian citizens.

FOCA Fall Seminar

This year's seminar is in Toronto on Saturday October 27th and promises an informative day on 'What's Coming and How to Prepare'. One of the featured topics is that of 'Microbursts', one of the problems we are starting to see with increasing frequency.

Programs/Updates

Two Programs that are continuing to prove popular with associations across the province are those on 'Aquatic Invasive Species' and those offered by Peter Lillico on 'Cottage Succession'. Many people in the Perth area have attended the Succession series already.

- Septic system re-inspection continues to be a topic of interest that is raised through the FOCA office.
- An additional issue that is raising interest in various areas throughout the province is that of the short term rental of cottages by owners seeking to realize a financial return on their investment. Those raising the matter tend to cite concerns with noise, inappropriate behaviour with boating, campfires etc.

• Lake Steward's Workshop

There will be a workshop for Lake Stewards in Toronto on Sunday September 30th at Black Creek Pioneer Village. Consult the Elert or the website for more information.

• Ontario East Municipal Conference

Executive Director Terry Rees will be speaking next week to municipal politicians and staff sharing the results of the FOCA sponsored project that resulted in the report entitled 'Waterfront Property Owners as Economic Contributors in Rural Ontario'. This report has been generating a good bit of interest and is part of a FOCA effort to ensure that municipalities better understand the contributions made by cottagers and waterfront property owners to local economies.

Of particular interest is the fact that the report was authored by a graduate student named Katherine Howes who is from Long Lake here in Central Frontenac.

People interested in this report are encouraged to go to the FOCA website https://foca.on.ca where a summary is available or a digital copy may be requested. Also listed through the website are many other resources that may be of interest to individuals and associations.

Watersheds Canada – Melissa Dakers (<u>dakers@watersheds.ca</u>) - Watersheds Canada has available funding for about 5 shoreline naturalization projects in any watershed except Rideau watershed since RVCA has their own program –

- Natural Edge program subsidized. Chloe Lajoie (<u>lajoie@watersheds.ca</u>) will come
 out, work with owner and do a site plan on the same day. They would do the planting in
 Oct/Nov. The owner only pays 25% of cost.
- Melissa is looking for fish projects, e.g. spawning, brush bundles. She'll work with Ministry on this.

UPDATE: PHRAGMITES ACTIVITY - Dave Overholt dave ovh@hotmail.com

Dave offered thanks to the Lower Beverly Lake Association and Fred Gaffney who has made 7 phragmites reports to Eddmaps since his talk last April.

He also thanked Kennebec Lake, Mississippi Lake and Silver Lake Associations for drawing attention to Phragmites in their newsletters.

Projects set in place this summer include

MVFN Phragmites Program

An orientation meeting was held with the Mississippi Valley Field Naturalists on July 25th. After a short presentation 2-member teams were formed. Our intention is to observe and report all cases of phragmites seen from roadside in Lanark and upload the reports to Eddmaps.

Each team maintains a fieldbook to record the routes they have taken. This will form a foundation for ensuring a complete coverage of Lanark's roads.

There are at present 8 teams that actively report their sightings to Eddmaps. We expect to finish this work before winter.

WLPOA Phragmites Phighters of White Lake

The White Lake Property Owners Association tackled 2 cells at the end of Lanark County Road 24.

This was conducted with the cooperation of the Lanark County Public Works Department. A small western cell that was encroaching into a wetland at roadside was tackled with a spading technique that is suggested by Lynne Short of Humber College Arboretum. This process produces minimal exposure o bare soil and at the same time stresses the cell's ability to store nutrient reserves for the following year.

Lynne has experimented with spading and has demonstrated cell density reduced to 1/16th of the original.

We removed approximately 160 lbs of phragmites in this manner.

The Eastern cell is quite different. It is large and well established. An experiment with hand and power scythes was tried and some 1500 lbs of phragmites was removed. Although this does little to arrest this cell the technique allowed us to assess the labour required if such a site was prepared for herbicide treatment.

The above efforts removed 1700 lbs of phragmites. It required a total of 20 people-hours.

As well as lending the services of 2 summer students LCPWD also contributed a flatbed for removing the phragmites to a County burial pit.

As far as I know this is the first time a phragmites removal effort has been conducted in Eastern Ontario by a lake association working with a County's public works services.

It is important that Lake Associations and associated Townships take this plant seriously. There is much at risk if it continues unchecked.

Municipal Elections – Karen addressed this topic. Dog, Dalhousie, Greater Bobs and Big Clear Lakes have sent questions to candidates. Other lake associations are working on questions for andidates.

There are a number of candidate meetings planned. The information on the FOCA website is very useful in organizing these events. https://foca.on.ca/wp-content/uploads/2018/03/FOCA-Municipal-Elections-Guide-for-Associations-FINAL-2018.pdf

The CFUW is organizing a Tay Valley Township All Candidates' meeting on Sep 26.

Sharing of questions a possibility – send Karen your questions, and others can pick and choose ones applicable to their lake. We have to get the message out.

Local townships (except for D/NE and Beckwith -Paper vote only) now have Telephone and

Internet Voting. Even non resident cottagers are full time tax payers. Our voices can be heard if we all act together.

Lake Links – Melissa Dakers informed us that this year's 17th Annual Lake Links will be on Oct 20th at the Perth Civitan Hall, from 8:30 to 3:15.

- The topic is "Our Lake My Responsibility Our Reward".
- Hear details of active Lake Stewardship programs.
- Meet the first recipient of the Gord Rodgers Stewardship Award in memory of Gord.
 The event is \$25 including lunch.
- Register with Melissa at <u>dakers@watersheds.ca</u> or 613-264-1244.
- Barbara King has been on Lake 88 promoting it, and asked that Municipal councillors attend.

OPP/LakeAssociations upcoming meeting – Kevin LaPorte informed those present that there will be a meeting on Sep 21st with the OPP re lake-related issues.

Let Kevin know of any questions, at klaporte64@gmail.com. He'd like to provide them with the questions ahead of time.

OPP from Lanark County Detachment will attend along with a rep from the OPP S.A.V.E. Unit. There are often similar issues from county to county and, If other areas have unique issues, the Lanark OPP rep can provide linkages.

Questions from Lake Associations – Karen has received some questions and she reviewed them at this time.

- Otter Lake **European Frogbit** is in their lake, trying to remove it. 142.5 hours trying to remove it. Has this occurred at other lakes? What has worked?
 - See attached Fact Sheet for info on European Frogbit
- Kelly Stiles responded to some questions about invasive plants
 European Frogbit -Don't spread it, scoop it onto land, dry and take it far away from the shoreline.
 - Purple Loosestrife has decreased significantly due to introduced beetle. Wild parsnip is being sprayed by some municipalities. On private property, remove seed heads very carefully if you don't want to spray.
- Robertson Lake Water levels concern It was noted that water level extremes will get worse with climate change. Monika Would building dams help to manage lake levels? The cycle of Mother Nature works and beaver dams are part of Mother Nature. Murray Hunt Otty Lake Steward years ago, residents were active in managing dams. Was controversial beaver dams on outlet stream. Should they be removed? At the 2007 OLA AGM the decision was made to no longer manage water levels. People comment on low water levels, complain about high water levels.
- Fire service in lake country any concerns? Perhaps Fire Services could have a more on-line presence, e.g. a place to go to find if there's a Fire Ban. More signage re Fire Ban level and what it means would also be beneficial. Is there a way to test 9-1-1 on

cellphones, to make sure you get connected locally, rather than to North Bay, which happened about 10 years ago. Have to be proactive. Bob's Lake is in 3 townships, have worked with all 3 fire departments and spoken with them re water availability, etc. *Karen will investigate having someone from a fire department at our next meeting.* Island properties are not necessarily well marked in case of an emergency. Laneways are also not well marked or well maintained in some cases. Clearance for emergency vehicles is important, along roads and laneways.

- Some municipalities will send out info re fire bans if you ask them to include you on their e-mails. Fire bans include fireworks in some municipalities, not in others.
- Cottage safety and security workshop 9:30 to 12 on Sat Sep 15th Glendower Hall (formerly Bedford Hall), South Frontenac on Westport Rd. Fire, OPP, alarms, Emergency services will be represented.
- New Via Rail line has any work been done re environmental work? When public meetings come up, this should be raised. Looks like it's a go will parallel Hwy 7, federally funded.

Break

Sharing from Lake Associations:

- 1. Greater Bobs & Crow Lake Larry Arpaia (President)
 Located in Tay Valley, Central Frontenac, and South Frontenac Townships
- New dam at Bolingbroke is currently being built.
- Elections not enough candidates in each riding, so acclaimed.
- With CA help, they are challenging townships where landowners are cutting trees down to lake.
- Still have Zebra Mussels.
- Parks Canada meeting re water management specifically Tay Watershed. 1982 was last time Parks Canada reviewed water management.
- See note on Cottage safety and security workshop –under Fire Service in Cottage Country

2. Sharbot Lake Association – Ken Waller (President) Located in Central Frontenac

- New spawning beds have led to significant increase in activity.
- Carried out Canada 150 trees initiative with MVCA planted at waterfronts.
- Now have Septic Reinspection Program in Central Frontenac. Going after those where there are no records, then those where there are no records within last 10 years, then others. May start spring 2019. Hope to recycle every 15 years. Eric Kohlsmith and team will be doing inspection.
- Silent auction fundraiser in conjunction with their BBQ raised about \$1,000.
- Extensive water testing has begun as result of MVCA finding high phosphorous levels they want to know if it's an anomoly, not wait another 5 years for next MVCA extensive test.

3. Mississippi Lakes Association – Rob Bell, President

- Mississippi Mills/Beckwith Twp./ Drummond/North Elmsley Township
- 1. The MLA, in partnership with the MVCA and Queens University is undertaking an Ecological Modeling project. The resulting 3D model will facilitate simulation of future states of the lake with respect to blue green algae growth. Factors such as temperature and nutrient concentration will be varied to see the impact. These 'forecasts' will allow a fact-based approach to determining the importance of policy changes such as land use or septic re-inspection that will hopefully mitigate the impact and reduce the growth of blue green algae. See the press release here:

https://mississippilakesassociation.org/images/Documents/Environ/Environmental-Initiatives/Queens Lake Modelling Final.pdf

Also, see additional information about the project including the status reports see: https://mississippilakesassociation.org/index.php/environment/environmental-initiatives

under Mississippi Lake Ecological Modelling Project. This page also contains key information on all of the other major MLA environment initiatives.

FALL UPDATE: September 12 MLA meeting with Queens and MVCA to talk about project progress and forward-looking scenarios that adjust factors such as phosphorous levels, temperature and water levels. The model will then be run to understand water quality impacts. Final report due in November.

Note that there has been many volunteer hours spent in canoes sampling tributaries to help improve data accuracy.

- 2. The Private Roads Committee has met 3 times. They have done legal research and created a map of road associations around the lake. They are preparing for a workshop to help us understand private road legal liabilities and insurance requirements.
- 3. The MLA annual invasive species survey is nearing completion. We will be creating a final report and posting it on our website. See also 2016 and 2017 reports: https://mississippilakesassociation.org/index.php/environment/committee-projects
- 4. The annual loon counting is complete. Our partner Mississippi Valley Field Naturalists is compiling the data for submission to Bird Studies Canada. Final report will be on our website. See 2016 and 2017 reports here:

https://mississippilakesassociation.org/index.php/environment/committee-projects

5. Cautionary buoys have been deployed all summer to assist boaters. The buoys will be removed for winter in the next few weeks.

This summer the MLA has been using a high-quality fish finding sonar to create detailed maps of the shoals. This information will be used to improve the accuracy of our buoy placement as well as create an improved map.

4. Canonto Lake Association- Mary Lynne Stewart Holton

located in North Frontenac

August 2018- Worked with Watersheds, Perth, on enhancing fish habitat. Many volunteers including the keen "fishermen and fisher lady" of Canonto Lake came out to make and place brush bundles around the lake. Brush bundles were made at two different sites and moved using atvs and trailers to a cottage with easy access to the water. Two pontoon boats ferried the bundles around the lake. Lunch was provided by Melissa and Brendan from Watersheds in Perth. It was a great day and a lot of fun working together to improve the fish habitat.

5. Dog Lake Association - Sue Shaw (President)

-South Frontenac

We have had an extended period of blue-green algae on our lake this summer. The public beach has now been closed for swimming for 4 weeks, and we expect it will not open again this year. From our observations, blue-green algae are evident throughout the lake and particularly in the shallow bays.

While this has been frustrating, we have been in discussion with a member of the KFLA Public Health Unit about how to address this problem. The plan is to set up a committee this fall, made up of representatives from KFLA Public Health, the Ministry of the Environment, the South Frontenac Township, and our Lake Association. We are hoping to get a better understanding of this problem and come up with ways that we can work together to alleviate the water quality problem we have been experiencing.

On a different issue, we have been organizing a "Meet the Candidates Event" in conjunction with the Loughborough Lake Association. All 3 mayoral candidates for South Frontenac Township and all 6 candidates for township councilors in Loughborough and Storrington have agreed to attend and answer questions from us and from members of the audience. The questions will include issues related to development plans, rules and regulations about lake front properties, and the need for safe and clean water in township lakes and wells. We are hoping for a good turn out for this meeting.

6. Chaffey's Area Lake Associations (CALA) – Laura Belton

- CALA's recent newsletter attached to provide update of CALA activities

7. Robertson Lake -- Monika Fleischer

-Lanark Highlands

- Lake Association has 35 members.
- They have a dam issue on the lake.
- Have fund raisers, e.g. ball tournament, BBQ (150 people attended, raised thousands of dollars through raffles, auctions, etc).
- Misuse by renters burning trees so got a fire ban sign.

- Have a public beach with community centre. Township maintains the beach, and provides funding to maintain community centre.

8. Dalhousie Lake, – Judy Hall (President)

-Lanark Highlands

- 127 members, 245 property owners. Social activity every year, this year there were 19 in flotilla (formerly only had 2). AGM — reviewing insurance policy including Directors insurance. Love your Lake program next year. Thanks to MVCA for keeping water levels consistent over the summer. All candidates meeting in Lanark. Water testing once in July, once in Sep.

9. Big Clear Lake Association -Art Dunham (Past President) art@bigclearlake.com

- Central Frontenac

AGM brought out 40 people, double what they normally get. Sandwich signs around, RSVP tool where they respond, then sent reminders to those who didn't reply. Served breakfast. Sent e-mails about local events. Kept meeting agenda short, 55 minutes, after breakfast. Reinventing Area Representatives – used to have them. Send several e-mails every week about events.

10. Bennett & Fagan Lakes Association, Donna Doelman (PastPresident) -Tay Valley Township

- Membership steady at approx. 100. On-line payment becoming more popular
- New initiative this year to pre-order & pre-pay spirit wear (hoodies, coffee mug, etc.)
 Eliminates risk of unsold products. Very good service. Contact Sarah Dokken
 sarahdokken@yahoo.com for more details
- Although no Regatta, August fireworks display continued as usual
- Constitution being revamped
- Looking for ideas to increase AGM attendance
- Excited by sighting of Blanding Turtle laying its eggs. This endangered species in Ontario and Canada, protected species has a shell like an army helmet. Thanks to Bud Ennis haennis4@gmail.com for taking special care in nurturing and protecting the baby turtles.

11. Dalhousie Lake Association – Judy Hall (President) Lanark Highlands

Had project to install brush bundles last fall, got video this spring of larger fish – exciting.
 Upcoming Municipal Election – 15 candidates for 8 council seats, 2 running for mayor. 2 all candidates meetings scheduled.

12. Pike Lake Community Association (PLCA)- -Naomi Fowlie (President) Tay Valley Township

The Annual General Meeting of the PLCA, along with an election for a new Board, was held on July 14, 2018, followed by a BBQ.

The Pike Lake Community Association (PLCA) has received numerous compliments on this year's yellow buoy initiative. Information was disseminated at an information table that was set up at the public boat launch early in the cottage season, at PLCA events and when volunteers have been out on the water talking with boaters. Many of these individuals have hit one or more of the now marked hazards over the years. They mentioned how the project would positively enhance everyone's boating experience. Anecdotal reports on water quality have been provided. The key observation was that there was only one notable algae bloom observed and this was at the creek entrance point at the south end of Pike Lake.

13. White Lake Association,— Claire Martel (President) — Lanark Highlands

- finally has 7 directors, 4 are new. President, Treasurer held positions for 15 years. AGM 60 people – served lunch. Looking at proxies for AGM electronically. 5 out of 7 candidates will attend All Candidates Meeting on Sep 29th. Townships approving construction which don't meet by-laws. They've done presentations re minor variances they didn't think are minor.

14. Silver Lake and Area Environmental Protection Association - - Greg Ellis (Co-Chair) Frontenac County, Central Frontenac; Lanark County, Tay Valley Township

SLAEPA completed it's second summer as an organizaton after being dormant for about 10 years. Our membership is currently at about 23 of a possible 100 members. Our intention of increasing membership this summer was delayed, but we'll be working on it this fall and next year.

SLAEPA is working with Kelly Stiles and Mississippi Valley Conservation Authority on a pilot project for Chloride sampling to determine if there is an impact from winter salting of Highway 7 which is adjacent to Silver Lake's south shore for 4 kilometres. Early results seem to indicate that chloride levels are not overly high, but the sampling program is continuing into September.

Overall, it was a quiet summer at Silver Lake, with very few issues.

15. Kennebec Lake Association—Kevin LaPorte (Chair)

- Central Frontenac

- 1.) 7th Annual Canada Day/US Independence Day Flotilla & BBQ was held Saturday June 30. 20 decorated boats and 75 people attended on the blistering hot day.
- 2) Septic Re-Inspection Bylaw for Central Frontenac- The Plan is moving forward with an emphasis on 5 sensitive lakes in the township during the initial years. Currently talking about a 15 year turnaround on inspections, as opposed to the recommended 5 years.
- 3) Love Your Lake Program-Took place on the lake during the first couple weeks of July. 5 members of the Executive worked in shifts to pilot the Watersheds Canada staff around the lake to do assessments on 295 waterfront properties. Individualized reports

for property owners, and an overall general report on the lake for the KLA should be arriving in the spring of 2019.

- 4) The KLA Annual general meeting held on August 11 was well attended. Formal presentations included Radon gas and Cottage safety. We had a couple of members retire from the Executive, including our Lake Steward Tony Downs, and a couple of new residents join the Executive.
- 5) The Kennebec Wilderness Trails are nearing completion, with a formal bylaw in place and professional signage on order. The 7 km network are designated "wilderness" trails due to the rugged terrain and elevation changes. The KLA is one of 3 community groups working together on the joint venture.
- 6) Central Frontenac Official Plan- The new Official Plan is a significant change and improvement over its predecessor in many ways, including in the area of lake front development. Public consultation is continuing, but it is expected to be finalized this fall.
- 7) Municipal election- The Executive is canvassing members for municipal issues that they would like to see raised with local candidates, along with providing information to members on how to vote from "home".

16. Lower Beverly Lake Association - Tom Heinze (President) Township of Rideau Lakes

– would be devastating if they didn't have shoals marked. Rebuilt dam in Lyndhurst, which eliminated any fish coming in. Working with Joffre Cote, MNRF to study what they can do – maybe a walleye program. Use water below the thermocline. Hope year of study will benefit future anglers. OFAH member came to share information on walleye programs on Crotch Lake with a team of fishermen, etc. Don't have much of an algae issue due to deep water.

17. Otty Lake Association, Reid Kilburn (President Tay Valley Township and Drummond/North Elmsley Township)

– over 100 at AGM, over 250 in membership. In 2018 celebrated 40 years of OLA as it exists today, 10 year of Lake Management Plan. Shared successes of those years with audience, and partners. Shoreline planting has seen about 2000 plants around lake. Fish Habitat Enhancement Project - 250+ bass spawning beds now have 55% occupancy. Did survey of members – one before writing of the Lake Management Plan, then 5 year, now 10 year. For this year's survey we used Survey Monkey, plus a few mailouts. Over 40% return which is excellent. Water quality was number 1 issue. Significant decline in zebra mussels, increase in Eurasian milfoil, less water clarity (due to decrease in zebra mussels perhaps). Water quality testing indicates excellent results. RVCA Jebb's Creek Embayment project will begin shortly. It includes planting shrubs, targetting attracting over 10 varieties of fish. Jebbs Creek is the only outlet of Otty. We held our 6th PaddlePower event. 68 kayaks and canoes gathered. Reid (OLA President) took this opportunity to thank Lake Steward Murray Hunt who recently announced his plan to retire. Thanks for Murray's dedication and stewardship of our lake. He has participated in virtually every event on the lake. Murray has a database of water testing results

spanning 40 years of history. Many thanks to Murray.

18. FOTW – David Taylor- Tay waterway needs more monitoring, managed by Parks Canada. Due to low water in 2016, high in 2017, set up their own monitoring (Taynet). Report when there are serious changes in water levels. Putting in place extended program to do more testing over next 6 months. Second project – dam issue. Rocky ramp project in Perth. Sites in place for 200 years. RVCA's idea. Perth took out 2 dams, put in rocky ramps, with help of DFO. Fish have migrated upstream thanks to rocky ramps. Elections – members of FOTW are involved, but not FOTW itself since FOTW can't as a charity.

Spring Meeting – Fri April 5th, 9:30 a.m. - Burgess Hall (to be confirmed)