



Kennisis Lake Cottage Owners'
Association
2017 Annual General Meeting

Saturday, Sept. 2, 2017

Agenda



2017 Fall AGM

- 9:00 Call to Order, Determination of Quorum
 - Introduction of the KLCOA Board
- 9:05 Review & Approval of Minutes of Spring Meeting
- 9:10 Safety & Security Presentation
 - OPP PC Tim Negus, Haliburton Detachment
- 9:30 President's Remarks/Review of Key Activities for the Year
- 9:50 Updates on Key Initiatives
 - Roads – John Middleton
 - Lake Stewardship – Jim Prince
 - Water Quality Testing - Cam Douglas
 - Septic Re-Inspection – John Smith
- 10: 30 Proposed Changes to Letters Patent & By-Laws
- 10:45 Election of Board of Directors
- 11:00 FOCA Update
- 11:10 Q & A and Discussion from the Floor
- 11:30 Adjourn

- *N.B. At the Spring Meeting of the Members, we reviewed 2016 Actuals and 2017 Budget, as more timely than waiting to the Fall AGM, as the current By-laws specify. This material has been posted on our website since May so we will not be covering it again today.*

KLCOA Board - 2015-17



2017 Fall AGM

- Janis Parker – VP
- Jim Prince – VP
- David Austin
 - Treasurer
- Sheelagh Lawrance
 - Secretary, Ladies of the Lake
- Graham Beach
 - Snowmobile
- Cam Douglas
 - Water Quality
- Brian Evans
 - Fishing
- Tina Fagg
 - Newsletter
- Tony Lepine – Eblasts, Enhancing Communications Committee; FOCA
- Joan Middleton – Membership, Events
- John Middleton – Roads & Security
- Terry O’Connor – Marker Buoys, KLCOA Properties
- John Smith – Septic Reinspection, Website
- Cathy Whittaker – Art on the Dock
- Deb Wratschko – Membership, Eblasts

In Remembrance



- Gary Benson
 - KLCOA Board Member for 40 years

Minutes of Spring Meeting



2017 Fall AGM

- Minutes of Spring Meeting – Sat May 29, 2017
- have been posted on the KLCOA website since June, 2017
- Limited # of hard copies in room
- Motion for acceptance



Safety & Security

OPP PC Tim Negus,
Haliburton Detachment



Review of Key Initiatives - 2017

Tayce Wakefield

President

Membership, & Governance



- Membership >600 – new high
 - Up 8% over last year
 - Deb Wratschko, Joan Middleton
- New Norah's Island 10 Year Agreement with Haliburton Highlands Land Trust
- By-Law Committee – Proposed Changes at this Meeting
 - Tony Lepine, David Austin, Sheelagh Lawrance, Terry O'Connor

Communications

- 21 Eblasts & 4 Urgent Updates YTD – Up from 2016
 - Balance between making sure members are “in the know” and cluttering in-boxes
 - After April 30th Early Bird Deadline, only paid members receive eblasts
 - Deb Wratschko, Tony Lepine
- Kennisis Breeze Newsletter – Spring, Summer, Fall
 - Key source of advertising revenue & information for members
 - Invite cottagers to contribute material that celebrates the various events around the lake - Stories and pictures are welcomed by contacting valentinafagg@gmail.com
 - Tina Fagg
- www.klcoa.org – Traffic has doubled over past year
 - Bandwidth increased several times to respond to increased traffic
 - John Smith

Public Affairs



- Advocated Septic Reinspection Requirement with Dysart
 - Reeve Fearrey has indicated if members undertake a voluntary “lids-off” reinspection, they will be exempted from coming reinspection requirements for 5 years
- Input to Dysart on Official Plan Review
- Enhancing Communications Connectivity Committee
 - Working with Bell Mobility to enhance cell service on Kennisis Lakes
 - Proposal expected soon
 - Tony Lepine, Clive Howard, Duncan Kent, Tayce Wakefield

Safe Boating – Hazard Markers



2017 Fall AGM

KLCOA Hazard Marking Program - Ryan McCutcheon

- 22 Markers Deployed on the most dangerous hazards
- All tended by KLCOA Volunteers - Largest Program in Ontario
- 2018 Planning Meeting in August
 - Liability Information Distributed – Posters, E-Blast, Newsletter, Website
 - Additional Locations Marker Identified
 - Plan in progress to deploy “NO WAKE” and “MAX SPEED” markers in small channels
- Communicate the KLCOA success back to FOCA – Original Marker Advocates
- Continued Education and Shoreline Restoration are the next steps



NOT ALL HAZARDS ARE MARKED!

INDIVIDUAL BOATER RESPONSIBILITY TO AVOID NAVIGATION HAZARDS!

PLEASE OBSERVE OUR KLCOA SAFE BOATING GUIDELINES

Recreational Activities



- **Swimming** – Deb Wratschko
 - 41 students/71 slots over 6 weeks despite chilly weather (most in wetsuits!)
 - Small subsidy of \$200
 - Thanks to Instructor Avondale Nixon and Volunteer Nicole Cook and to Doug Mahood for use of Marina property

Recreational Activities



2017 Fall AGM

Sailing – Jim Prince

BOOM Sailing Camp

- OSA BOOM program – 13 sailors, 8-15 yrs old
- Thanks to Doug & Pat Lewis at Windermere Resort for use of their property

Sailing Regatta and Fun Race Series

- KLCOA Sailing Regatta – Sunday August 6th
 - 5 Catamaran, 3 Dinghy and 3 Laser Class entries
- Two follow-up Sunday Race Series Events
 - August 13, Sept 3



Recreational Activities



- **Fireworks** – Steve Ashfield – Sat July 1
- **Fishing Derby** – Mike Neely – Sat July 8
 - 12 & Under Winner – Samantha Shaver – 3.11 lbs
 - 13 & Over – Sydney & Dale Morton – 48.22 lbs!
 - Honourable Mention – Team Nummi/Villagonzalo
- **Digital Scavenger Hunt** – Margaret Cox – Sat Aug 12
 - 1st place – Poncelet Family
 - 2nd place – Sharrard Family
 - 3rd place – Miller Family

Recreational Activities - Regatta



- Thanks to Susan Nixon & all the volunteers for a great event
- Thanks to Doug Mahood for use of Marina
- Horseshoe Tournament – Graham Beach
- Sailing Regatta – Jim Prince
- New activities this year:
 - Stand-Up Paddleboard events
 - Canada 150 Celebration Cake



2017 Fall AGM

Social Activities

- **Family Network Event** – Nadine Thurston-Prior & Joan Middleton, May 27, 2017
 - Thank you to Haliburton Forest & Wildlife Reserve for lunch location and tour of the Wolf Centre
- **Ladies of the Lake Luncheon** – Liz Austin & Sheelagh Lawrance – Sat Jul 1, 2017
 - 120 Ladies – many new to the lake and/or new to the event
 - Significant contribution (food & funds) to the Food Bank
 - Thank you to Karen Harper for hosting
- **Informal Groups**
 - Appetizer Club – Paula Howard
 - Ladies' Bridge – Suzen Van Geyn
 - Euchre – Joyce Sumara
 - Kayak Club – Liz Austin
 - Summer Book Club – Jacqui Geall



Art on the Dock



- Cathy Whittaker – July 8 & 9, 2017
 - 37 artists at 20 locations – another great success!
 - Thanks to Wilf McOstrich for “Bringing Home a Moosterpiece” – limited edition prints & t-shirts
 - Thanks to contributors, silent auction & visitor donations, raised \$4200 for Artists in the Schools program
 - Thank you to Parker Pad & Printing and Viper Marketing for sponsorship
 - Arts Council has advised that because of the KLCOA “substantial donation”, the AITS program will run in the Fall Session (as well as the normal Jan – June session which is funded by the School Board & community contributions)

Kennisis Lake Road Clean-Up



- Haliburton County invited KLCOA to adopt County Rd 7/Kennisis Lake Rd from Rough Stone Trail to Wilkinson for 3 years
- Have completed clean-ups last Fall and this past Spring
- Over 30 people have given their time to this initiative
- We've done such a great job the County concluded going forward the clean-up will only be required once per year
- We will need volunteers again next Spring when the litter and garbage seem to be most visible
- Please watch for notice in an e-Blast and commit to help out
- Thanks to Brenda Smith for agreeing to continue her leadership of this initiative

Other Community Activities



- Tree/bush planting program – Graeme Woods
- First Aid Training – Instructor Kate O'Connor
- Superior Propane Group Buy

Summing It Up



- KLCOA among most active lake associations in the province with broadest array of programs & services for members
- Large number of volunteers contributing significant time & effort to make this a better community for all of us
- KLCOA welcomes your suggestions – and your offers to help!



Roads – John Middleton

Roads



- Condition of roads is an important ongoing focus for KLCOA
- Generally speaking, road maintenance is done well by Dysart - winter and summer & Dysart responds quickly - e.g. 2 major wash-outs West Shore
- Dysart has spent - 1.13M repairs on our roads over the past 3 years (including maintenance, washouts, PB bridge repairs)
- Reviewed with Dysart Staff previous winter results - particularly Watts/Kennisis LK Rd beyond PB bridge - expect improvements 2018
- Current focus - Paddy's Bay Bridge completion and maintenance of Kennisis Lake Rd from Paddy's Bay Rd to the dam
 - Bridge deck replaced in Spring, work on sidewalls in Fall
 - Pulverizing KLR - Paddy's Bay Bridge to Dam – complete Sept 1
- KLCOA does an autumn review of all municipal roads around the 2 lakes to provide prioritized recommendations for Dysart to consider
 - currently in plan for 2017 1) slurry coating Watts 2) gravel/tar washout repairs
 - 2018 recommendations will be posted to members late Fall

For immediate problems or repairs, contact Dysart Roads Dept 705-457-1830



Lake Stewardship

Jim Prince

Lake Stewardship



KLCOA Stewardship Focus

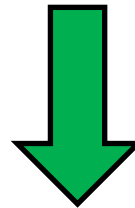
Protecting our Lake
Water Quality



Healthy
Shorelines



Healthy Septic
Systems



Monitoring Water
Quality

Love Your Lake - Haliburton



2017 Fall AGM

- Shoreline Assessment and Education Program focusing on Improving Shoreline Health
- Our Kennisis Lakes were the largest lakes with 1055 Properties surveyed
- LYL Project is the first step
- Continued Education and Shoreline Restoration are the next steps



Love Your Lake - Haliburton



2017 Fall AGM

- 75% of our shoreline should be in a natural state for a minimum of 100 feet back from high water, otherwise water quality will degrade over time.
- Water quality is what determines our property values and our enjoyment on the lake.



Love Your Lake - Kennisis



What Did We Learn!

- 1055 Properties on the lakes
- ~950 properties with cottages/homes
 - ~60 empty lots, 40 other properties – Islands, Municipal Properties, HF properties, KLCOA Properties
- Shoreline has been substantially modified but the lakes shorelines are generally in good condition
- Opportunities for shoreline restorations and naturalization
- Kennisis has many “older restorations” thanks to the KLCOA Tree Planting Program and residents taking their own initiative





2017 Fall AGM

LYL- What Did We Learn?

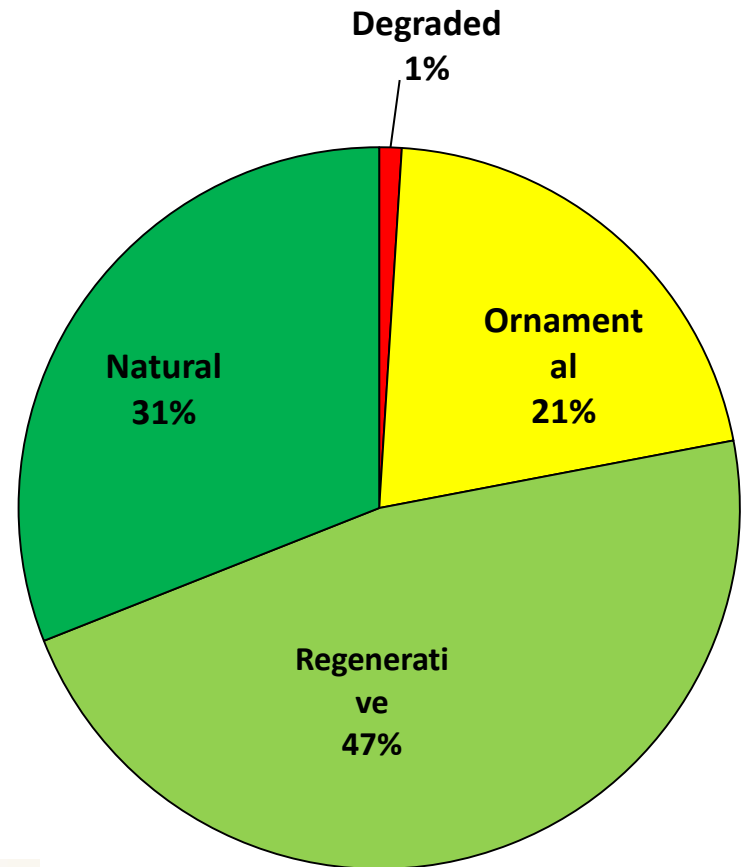
Kennisis Lakes By The Numbers:

- 1% Degraded
- 21% Ornamental
- 78% Natural + Regenerative

The sum of the Natural + Regenerative can be compared to the “75% Natural” Benchmark

Take away:

- In the top 8% of the Haliburton Lakes
- However, we barely made the grade

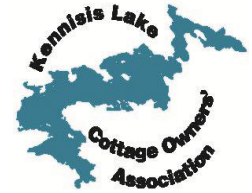


LYL Kennisis Lake Wide Results



LYL Haliburton - By The Numbers

CHA Program Lead



2017 Fall AGM

- LYL Shoreline Surveys:
 - Original Goal = 8,800 **Actual - 13,484**
- Lakes Surveyed: Original Goal = 45 **Actual = 72**
- Kilometers of Shoreline Surveyed = 1,072
- **Volunteer Hours (to date 2017)**
 - C.H.A. Volunteers = 11,080
 - Lake Associations = 1,512
 - Total = 12,592 or **6.7 years of Full Time Work Equivalent**
- **Shoreline Renaturalization Demonstration Properties**
- Original Goal = 4 **Actual 13 to date plus 12 more for 2018 = 25**
- **Students Provided With Jobs, Training and Mentoring = 9**



Haliburton Results To Date & Future Hope



2017 Fall AGM

The key goal of this project was to scientifically determine where our lakes stand with regard to the maxim that 75% of the shoreline of a lake needs to be in a natural state in order to protect lake health

Perceptions of the state of our lakes were diverse

Results from the 1st 47 Lakes - (10,061 Shoreline Properties Surveyed)

- 92% of lakes did not meet the 75% minimum
- Average Natural % of 47 lakes = 48% (vs. the target of 75%)
- Only 4 Lakes are at or above 75% Natural

Hope for the Future

After Property Owners on Boshkung Lake had received their LYL reports, The CHA asked them to fill in a survey – here are a few of the results:

Summary of Survey Results

- 98% of respondents now believe that naturalized shorelines are essential to keeping their lake healthy.
- 99% rated "water quality" as "very important" or "important".
- 86% had already taken action in response to their LYL report or were planning to take action.



Changing the Conversation in Haliburton



2017 Fall AGM

1. Changed The Conversation In The Community

- The connection between Lake Health and Natural Shorelines is better understood
- Local nurseries experiencing a demand increase for Native Shoreline Plants
- Local Renaturalization Designers are booked solid

2. Increased Focus On Lake Health With Haliburton County Media

- Newspapers now have a dedicated section on lake health
- CANOE FM has a dedicated segment on lake health (repeated 3 times each week)

3. Changed Politics in the Community

- All 5 councils are acting to protect lake health
- CHA is advocating that Haliburton County Council replace the tree preservation by-law with a comprehensive Shoreline Protection By Law
- All 4 municipalities have announced plans for Septic Reinspection
- Councils are discussing ways to:
 - Protect the Natural Shoreline we have remaining
 - Encouraging Renaturalization – Community Projects



KLCOA Next Steps

Shoreline Restoration



Pilot Projects

Two restoration pilot projects were identified in 2016 for Kennisis and small grants have been awarded by Watersheds Canada (funded by DFO):

- Site 1- Goose reduction and naturalization (Fall 2016) ✓
- Site 2 - Damaged shoreline restoration (2017)



Kennisis Shoreline Restoration



Next Steps

Complete Site 2 in 2017

Identify/obtain funding for

- Shoreline Restoration Workshop
- Additional Site Restorations
- Volunteer Opportunities
- Progress update at the Spring KLCOA GM/E-Blasts/Website

Looking for a volunteer to take a leadership role in future KLCOA sponsored Shoreline Restoration Projects.





KLCOA Water Quality
Monitoring –
Cam Douglas

Our new Water Quality testing team



Big Lake

Tim Tibbs
Cathy Heppell
Margaret Cox
Sarah Ariano
Bob Shaver
Jim Prince
Richard & Jane Baumann
Cam Douglas

Little Lake

Rob Allan and Tracy Stewart
Natalie Wood
Julie Bramm

What's the new WQ monitoring program?



2017 Fall AGM

- we're continuing the Lake Partner Program sampling (P & sechi depth)

NEW:

- we do “grab” samples for phosphorus, nitrate, nitrite, and ammonia
- we conduct Dissolved Oxygen (DO) profiles (concentrations every 1m within the water column) – Dorset MOECC lends us the very expensive probe
- we sample twice per year – mid summer (Aug 2nd this year) and mid September (Sept 24th this year)
- we do this sampling at two locations in big lake and two in the small lake
- we conduct “one-off” sampling of 3 inflows – Lipsy, Paddy's Bay, and Wolf Lake.
- we adjust the protocol as results suggest

Results?



2017 Fall AGM

- A number of issues around data interpretation arise from our lab and Dissolved Oxygen results.
 - We have asked Dana Cruikshank (MOECC water quality expert who has led periodic testing on Kennisis & other lakes over the years) to step us through.
- We will sample again Sept 24th and then report electronically through e-blast and website when we feel confident enough to do so.

Recall ...

- it appears we have a downward trend in water quality

But

- our water quality is within our control. We are all part of the problem, and we can and need to be part of the solution.
- our overall water quality is still good. We have so many reasons to keep it this way!!



Septic Reinspection – John Smith

Comprehensive Septic Inspection



2017 Fall AGM

- Mandatory Septic Re-inspections are coming to Dysart
- A comprehensive inspection is performed by a fully licensed septic inspector and includes lids off all tanks, examination of the contents of each tank, a stress test, pump outs of each tank, check for flow back from the bed, washing out every tank to check for leaks inside and outside of the tank, a check of the baffle/filter, evaluating the capacity of the system relative to the property, checking distances to wells, the shoreline and buildings, examining the septic bed and path between the bed and the tank, checking all mechanical devices, and providing a complete written report to the property owner including documenting all deficiencies and recommendations re future pump outs

Re-inspection progress to date



2017 Fall AGM

- HomePro has completed re-inspections for 27 property owners and 17 get a pass (63%)
- One septic tank is considered compromised
- Remediation was completed on 5 tanks to stop and correct the cause of septage leaks (corroded outlets, failed baffles, etc.)
- Further work is required on 4 systems due to outlet pipe separation from tank, mechanical failures and issues with the septic bed

Have You Done Your Part?



2017 Fall AGM

- Septage leaks can cause significant harm to human health and our lake water quality
- Health risks include hepatitis, dysentery and other diseases
- Excess nutrients reaching the lake promote algae and weed growth
- This is bad for people, fish, other wildlife and property values
- There is still time to have a re-inspection completed in 2017



2017 Fall AGM

Other Lessons Learned

- Garburators are a no/no
- Powdered detergent (laundry or dishwasher) will clog a septic system (the little pods are ok for the dishwasher)
- Single ply bathroom tissue does not break down as well as two ply
- Renters/visitors either don't know or don't care
- Pick up some signs to educate them



Proposed Changes to Letters Patent & By-Laws

Reasons for Proposed Changes



- New Ontario Not For Profit Corporation Act – 2010
 - Committee initially struck to address changes that would be required by the new law
 - Promulgation of Act is stalled until at least 2020
- Letters Patent established in 1959
 - Appropriate to update the “Purposes” of the Association
- Conflicts between some provisions of the current by-laws
- Enable modern communications technologies
- Ensure good governance

Proposed Changes

- Committee worked from Ontario Government model by-laws, adapted where required to our circumstances & practices
- Key Changes:
 - Allow a range of Directors between 9 & 16
 - Enable Association to Operate effectively even if not 16 willing volunteers
 - Establish procedure for vacancies on the Board to be filled
 - Clarify who may be a member
 - Eliminate honorary members – will create significant difficulties under new Act
 - Will still recognize Marina, Forest, Carruthers Family
 - Move AGM from September to May
 - Better align financial reporting with actual timing
 - Board Members elected today would serve for 21 months
 - Specify Officers' roles

Procedure

- Motion to Accept Proposed Changes
- Discussion
- Any proposed “friendly” amendments
- Vote – 2/3 majority required



Election – Board of Directors

Thank You to Outgoing Board Members



- David Austin – Treasurer
- Cam Douglas - Stewardship
- Tony Lepine – President, Treasurer
- Tayce Wakefield – Secretary, President
- Cathy Whittaker – Art on the Dock

Nominations – Succession Planning Committee

Incumbent

- Graham Beach
- Brian Evans
- Tina Fagg
- Terry O'Connor
- Sheelagh Lawrance
- Joan Middleton
- John Middleton
- Janis Parker
- Jim Prince
- John Smith
- Deb Wratschko

New

- Gino Ariano
- Arlene Burch
- Grant DeMarsh
- Scott Durie
- Duncan Kent



FOCA Update

Tony Lepine

FOCA is... the Federation of Ontario Cottagers' Associations



50+ years of volunteers
500+ lake associations
50,000 member families



If your Association belongs to FOCA, *YOU* are a member!



FOCA Member Benefits include:

☑ **special offers and FOCA discounts** on insurance, magazine subscriptions and much more!

See offer details 

☑ **cottage country resources** on property issues, lake planning practices, environmental hot topics, and much more. Visit: <http://foca.on.ca> and click on “I have a question” to start a search

☑ **invitations to FOCA events**, webinars & special programs (including the Cottage Succession Seminar Series and FOCA Member Seminars)

☑ **access Members-only online materials** on cottage-country road issues, FOCA event slide presentations, a sample “Lake Visitor Information Sheet” about cottage etiquette...and more.

☑ **print editions** of FOCA Newsletters and guides about Healthy Shorelines, Climate Change, Invasives

For access codes & new offers, visit:

<https://foca.on.ca/benefits/>



Coleman Canada—**30% discount** when you shop online and use the FOCA access Code at checkout!

Cottage Life Magazine—special discount on new subscriptions OR renewals: pay **only \$3/issue** (total=\$24 for 8 issues, includes free digital access).

Association Liability Insurance—coverage options for lake associations, road groups & land trusts, as well as risk management solutions for Directors and Officers. FOCA Member Associations **get a discount!** Call 416-234-9980 or visit www.cadeinsurance.com/foca

Canadian Canoe Museum—FOCA members receive a code to claim a one-time FREE 1-year Individual Membership to the Museum! (a \$40 value).

Audability Communications—access a special FOCA offer (at a **new**, even lower, rate!!): teleconference for **only 2.5¢ a minute** per participant. They have webinar solutions, too.

CottageFirst—the first group insurance program dedicated to cottagers! Get great coverage on your cottage, home, car & more. **Exclusive to FOCA member families**, via Cade Associates Insurance Brokers. Get a quote: 1-844-CADE-1ST or visit www.cottagefirst.com

offers @ July 2017; subject to change over time

What does FOCA do?

FOCA = the only province-wide voice for waterfront property owners

















Federation of Ontario Cottagers' Associations

Cottage Succession

FOCA Board of Directors 2017

=14 great volunteers
from across Ontario

	<p>Terry Beettam FOCA Director <i>Lake Westemkoon Conservation Association</i></p>		<p>Jeff Clark FOCA Treasurer <i>Go Home Lake Cottage Association</i></p>
<p>+ About Terry B.</p>		<p>+ About Jeff</p>	
	<p>Lynda Corkum FOCA Secretary <i>Big Gul Lake East End Cottage Association</i></p>		<p>Craig Dawson FOCA Director <i>Barrow Bay Property Owners Association</i></p>
<p>+ About Lynda</p>		<p>+ About Craig</p>	
	<p>Marlin Horst FOCA Vice President <i>Baptists Lake Association</i></p>		<p>Terry Kennedy FOCA President <i>Kennebec Lake Association</i></p>
<p>+ About Marlin</p>		<p>+ About Terry K.</p>	

	<p>Steven Kerr FOCA Director <i>Jack Lake Association</i></p>		<p>Tony Lepine FOCA Director <i>Kennisis Lake Cottage Owners Association</i></p>
<p>+ About Steve</p>		<p>+ About Tony</p>	
	<p>Wendy Sue Lyttle FOCA Director <i>Catchcomba Cottagers Association</i></p>		<p>Daryle Moffatt FOCA Director <i>Otter Lake Ratepayers Association</i></p>
<p>+ About Wendy Sue</p>		<p>+ About Daryle</p>	
	<p>Bruce Moore FOCA Director <i>Canorb Lake Property Owners Association</i></p>		<p>Nancy Salmijarvi FOCA Director <i>Lake of the Woods District Property Owners Association</i></p>
<p>+ About Bruce</p>		<p>+ About Nancy</p>	
	<p>Bev Thorpe FOCA Director <i>Kennebec Lake Association</i></p>		<p>Ian White FOCA Director <i>Lake of Bays Association</i></p>
<p>+ About Bev</p>		<p>+ About Ian</p>	



Federation of Ontario Cottagers' Associations

Cottage Succession

2017

FOCA Staff



Terry Rees

FOCA Executive Director

Lake Kasshabog Residents' Assoc.

+ About Terry R.



Michelle Lewin

FOCA Communications
& Development Coordinator

+ About Michelle



Deanna Panitz

FOCA Membership
& Programs Coordinator

Catchacoma Cottagers' Association



Frances Wilbur

FOCA Programs Manager

Association of Stony Lake Cottagers



Federation of Ontario Cottagers' Associations

Cottage Succession

2017

our office is in Peterborough

info@foca.on.ca 705-749-3622

What's new / hot topics?

Recent priority issues have included:

- dock permit clarity with the Ministry of Natural Resources and Forestry
- water quality & water quantity issues; Lake Partner Program
- electricity pricing and the seasonal resident designation
- invasive species – prevention tips & 2017 projects with lake associations
- engaging younger people in our lake associations
- quantifying the economic impacts of cottagers in rural Ontario



"It is clear to me now that FOCA has the scale to address many issues that would be beyond the ability of most individual associations to tackle on their own... Keep up the good work." - Phil T., FOCA member



Federation of Ontario Cottagers' Associations

Cottage Succession

What can cottage country expect?

more severe weather & water events



Federation of Ontario Cottagers' Associations

Cottage Succession

2017

What can cottage country expect?

Blue green algae



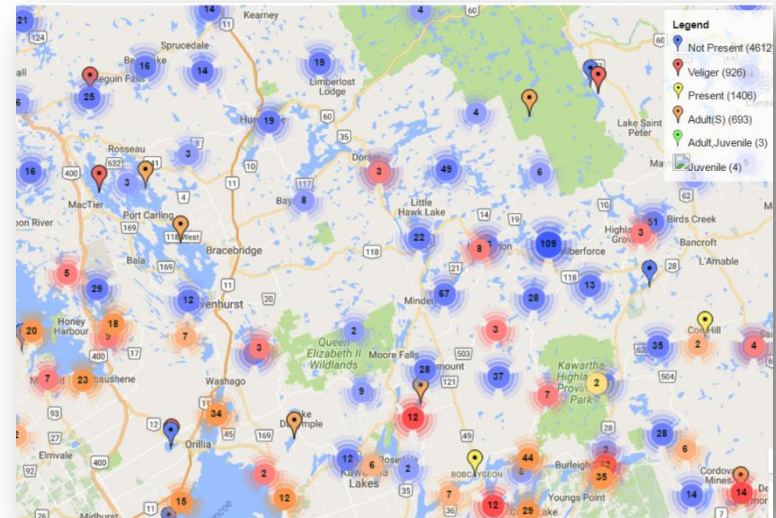
Ontario Ministry of Environment and Climate Change

Invasive species



Zebra Mussel - Dave Brenner, Michigan Sea Grant

Zebra Mussel sightings @ May 2017 - EDDMapS Ontario



Federation of Ontario Cottagers' Associations

Cottage Succession

What can we do?

Prevent the spread of Invasives

- inspect and clean your boat and motor when changing water bodies
- garden using only non-invasive plants
- dispose of bait properly
- buy firewood locally



Get more info here:

<https://foca.on.ca/invasive-species/>



Federation of Ontario Cottagers' Associations

Cottage Succession

What can we do?

Be prepared in cottage country

- FOCA recommends that each of our associations talk to their municipality about local emergency preparedness, and advise their members to take steps to safeguard their own families and their homes.
- Develop your own cottage emergency plan!

Secure | <https://foca.on.ca/weather-extremes-and-emergency-preparedness/>

F O C A
Federation of Ontario Cottagers' Associations

ABOUT ▾ NEWS & EVENTS ▾ MEMBER SERVI

HOME > WEATHER EXTREMES / EMERGENCY PREPAREDNESS OVERVIEW



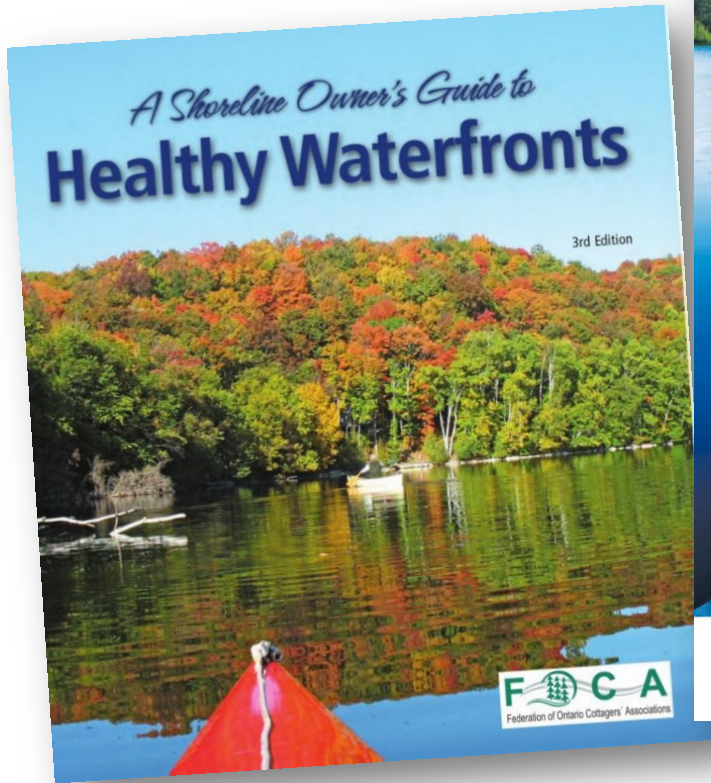
Weather Extremes / Emergency Preparedness OVERVIEW

early May, 2017 – FOCA participated in an **emergency management simulation** hosted by the County and City of Peterborough, the local health unit and other agencies. In conversation at the event with representatives from the Ontario Fire Marshall /Emergency Management Ontario (OFMEMO), we learned that Ontario is putting in place a modern, geospatial alerting



Get more info: <https://foca.on.ca/emergency-response-in-remote-areas/>

Get more tips, in these free guides:



For important cottage country updates: Get on the FOCA “EAlert” list!

EAlert = monthly e-newsletter

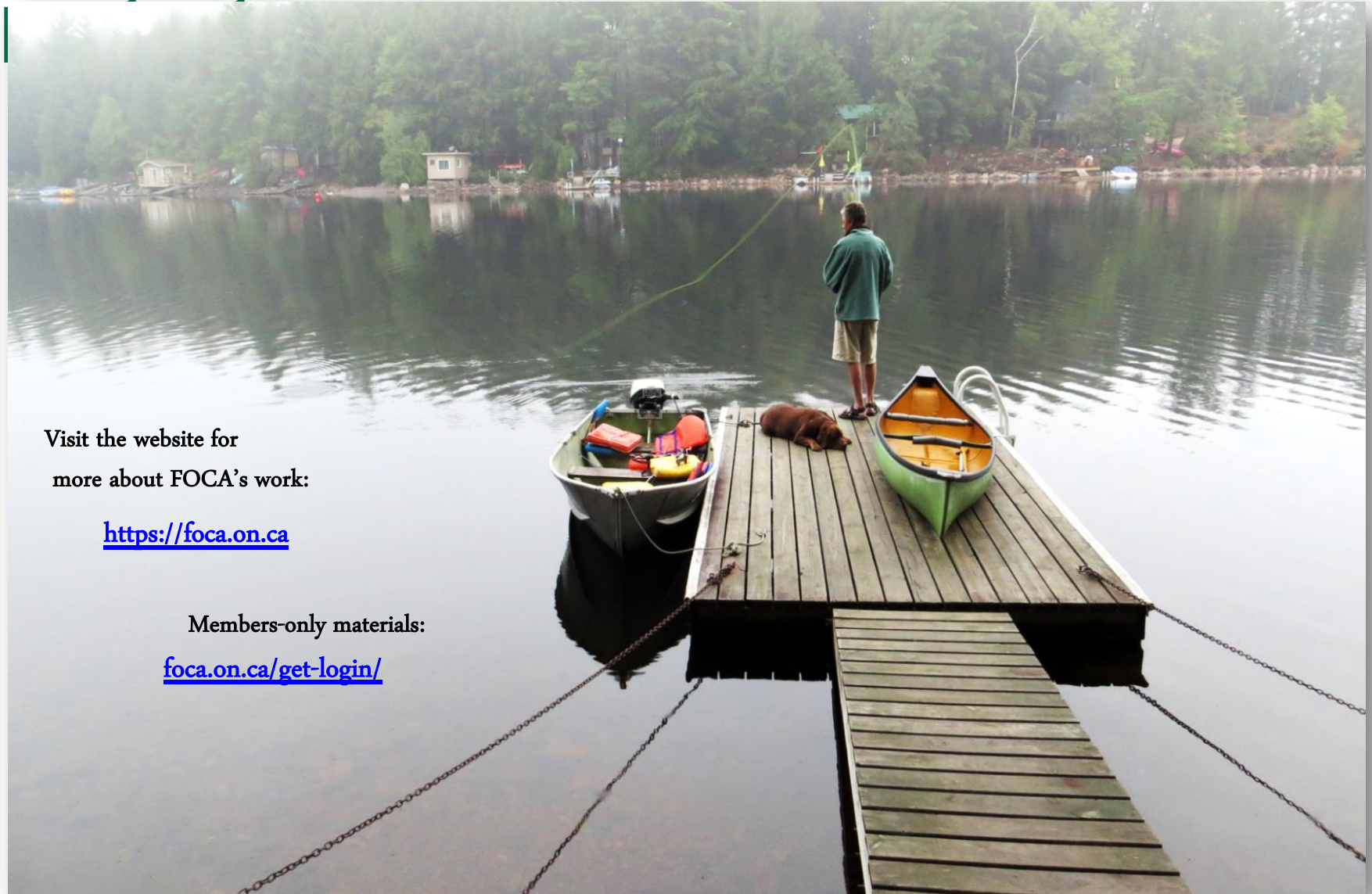
The screenshot shows the FOCA website homepage. At the top, the FOCA logo is on the left, and navigation links (ABOUT, NEWS & EVENTS, MEMBER SERVICES, RESOURCES, CONTACT) are on the right. The main content area features three featured tiles: 'Association Tools' (FOCA's Toolkit for Associations), a search tile (Looking for something? click to SEARCH here), and 'Climate Concerns' (Climate Change Concerns). Below these is a 'News and Updates' section with two article thumbnails: 'FOCA Cottage Succession Seminars – OVERVIEW' and 'High Water – Flood events in cottage country'. On the right side of the page, there are three call-to-action buttons: 'Individual Supporter Join / Renew', 'Sign up for EAlerts', and 'Association Join / Renew'. A large black arrow points from the right towards the 'Sign up for EAlerts' button.

Sign up here



Questions & Discussion

What we are all working to



Visit the website for
more about FOCA's work:

<https://foca.on.ca>

Members-only materials:

foca.on.ca/get-login/