Palmerston Lake Association



Annual General Meeting July 27, 2019

The PLA team

- Jim Getman, President
- Andrew Waywell, Vice President
- Joan Cotton Newsletter
- Robbie Viets Membership
- John Viets Lake Stewardship
- Leslie Viets Finance
- Rene van Diepen Website
- Cille Harris Govt Liasion

Agenda

10:00 - Welcome and introductions - Jim Getman, PLA President

- 1. Approve Agenda, Approve Minutes of 2018 AGM
- 2. President's Report
- 3. Committee Reports
- 4. Constitution Amendments
- 5. Openings for Additional Directors

11:00 - Coffee break - Submit/Renew PLA Membership

- 6. Group Discussion of Issues from Annual Survey
- 7. Summary of Discussion and Project Action Plan

12:00 - Adjournment

Approval of Agenda and Minutes

President's Report –

Highlights of matters dealt with since last AGM

Outreach...

- Joined the North Frontenac Lake Association Alliance (NFLAA)
- Joined the Federation of Ontario Cottagers Associations (FOCA)
- Met with Brian Moffitt regarding Decon Fish Hatchery
- Met with representatives regarding ATV run
- Attended several Township meetings regarding new Zoning By-Law
- Attended Septic Savvy workshop and learned Central Frontenac Township has mandatory septic system testing
- Participated in the Mississippi Conservation Authority (MVCA) Tree Planting Project
- Met with representatives of the Waites Beach Project and the MVCA

President's Report –

Highlights of matters dealt with since last AGM

PLA Business...

- Published the first issue of our newsletter "The Palmerston Post"
- Assisted MVCA with their water sampling program. Palmerston Lake will be included in the MVCA State of the Lake Environment report along with 19 other lakes
- Conducted our first Palmerston Lake Users Survey with members
- Discussed Lake Stewardship function
- Became incorporated in Ontario in January, 2019
- Conducted water sampling to be sent to Ontario Ministry of the Environment and Climate Change and FOCA for their Lake Partners Program
- Launched website and registered palmerstonlakeassociation.com as our address
- Numerous ongoing administration matters regarding membership, communications, incorporation, finances, and AGM planning.

More detail on what have we been doing...

...the Committee Reports

PLA Membership

Lake Stewardship Report

Lake Stewardship

- Stewardship begins at home.
- What each of us does on our 30 metre margin of the lake, has an effect over time.
- Stewardship is collaborative. Together we are strong.
- Stewardship is a slow dance with Mother Nature.
- Here is how the PLA has been dancing.

Tree Planting Initiative

A good start!



Waites Beach

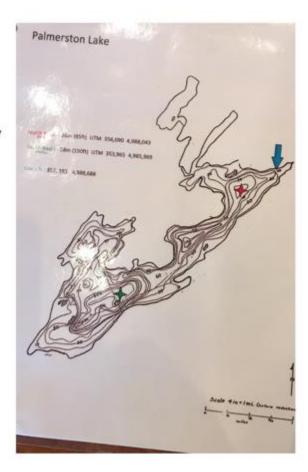
On site meeting with planners, MVCA, Palmerston Lake Association representatives



For ANY issues, please contact us at: Palmerstonlakeassociation@gmail.com

Water Quality Monitoring

May With MVCA and PLA members



The Boat And Equipment



Water Quality Monitoring

July MVCA and PLA President, and Others





Water Quality

PLA involvement in the Lake Partner Program

Secchi disk and water clarity



Water Quality

Monitoring Phosphorus Calcium



Who dunnit

Join us on the water.
You can help out. We
have two more sampling
days coming up in
August and September.



Water Quality Data

- Covering the years since 1973, perhaps longer
- A baseline to compare changes in quality going forward
- A DEW line for lake life
- Links to historical data can be linked through the website





1973 - 2005 WATER QUALITY RESULTS - SOUTH BASIN

Sample Year	Secchi Disk	Total Phosphorus	Total Phosphorus	Chlorophyll
Mean	Depth	Euphotic Zone	1 Metre off Bottom	Composite
	(Metres)	(Micrograms/litre)	(Micrograms/litre)	(Micrograms/li
**1973	8.0	9.0		1.50
1977	7.1			2.40
1978	8.2			2.10
1979	8.8			2.40
**1980	8.3	*3.6	*11.0	2.20
1981	8.1			1.80
1993	9.4			1.10
1995	*8.1			*1.07
2000	7.5	9.5	*2.0	0.68
*2005	*5.5	*2.0	*1.3	*1.13
n	10	4	3	10
Minimum	5.5	2.0	1.3	0.68
Maximum	9.4	9.5	11.0	2.40
Mean	7.9	6.0	4.7	1.63
Standard Deviation	1.05	3.78	5.41	0.62

1973-2005

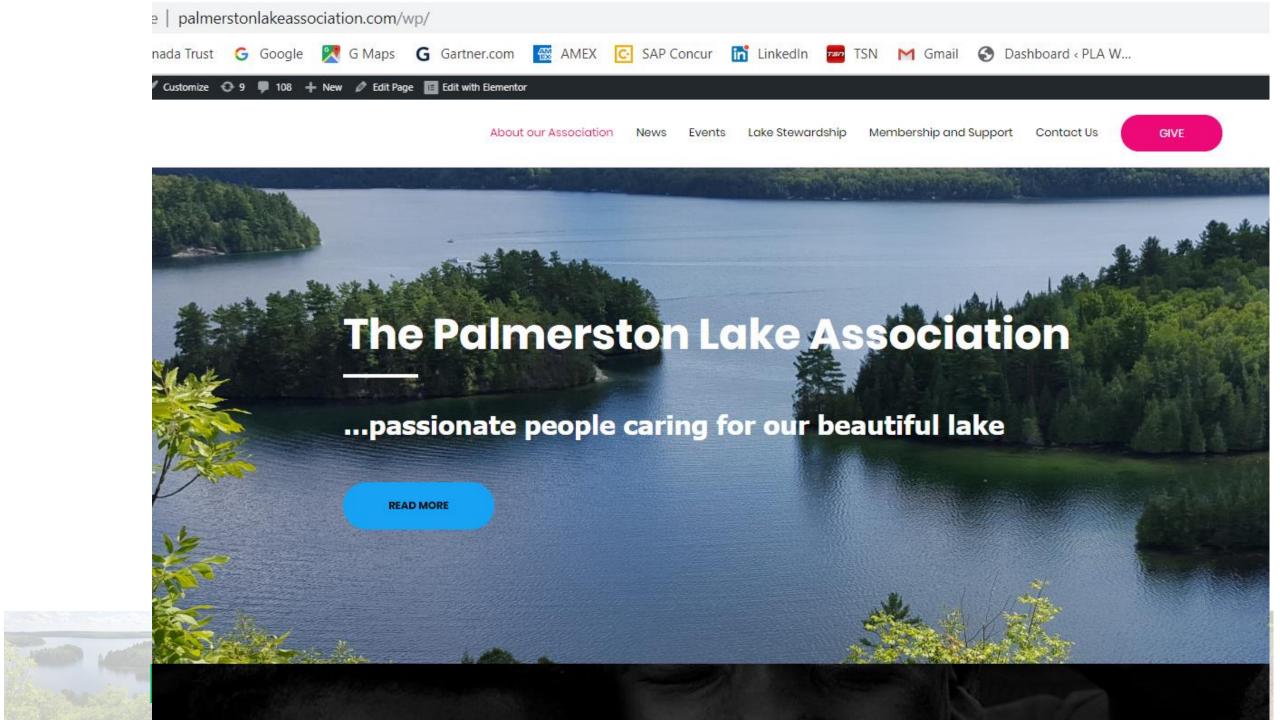
Secchi disk, phosphorus, chlorophyll





Website

- We're getting started and building up the framework and the content
- www.palmerstonlakeassociation.com
- Does anyone know WordPress? Or maybe you have a son or daughter that does?



PLA – Financial Report

Presented to the 2019 Annual General Meeting

Bank balance January 1, 2018	\$ -
Add: 2018 Revenues	
Membership fees	955.00
Donations	447.30
Bank interest	0.57
Total Revenues	1,402.87
Less: 2018 Expenditures	
Board meetings	292.30
Incorporation costs	155.00
Bank charges	12.20
Total Expenditures	459.50
Bank balance December 31, 2018	\$ 943.37
Add: 2019 Revenues to July 19	
Membership fees	380.00
Bank interest	2.05
Donations	-
Total Revenues	382.05
Less: 2019 Expenditures to July 19	
Membership dues	314.50
Board meetings	16.07
Bank charges	31.50
AGM expenses	53.35
Website	160.67
Total Expenditures	576.09
Bank balance July 19, 2019	\$ 749.33

Government Liaison

NF Zoning By-Laws – Waterfront properties

- Palmerston is a "not at capacity" Lake Trout lake based on # lots/dwellings
- Part 3 General: Sewage systems, Boathouses, Docks, Waterfront Structures, Pump Houses, Secondary Dwellings
- Part 4.4 Residential Waterfront: some examples
 - o Lot area = .8 hectares ~ 1.9 acres
 - o Water Frontage = $77 \text{ m} \sim 250 \text{ ft}$
 - o Road Frontage = 46 m ~ 150 ft
 - o Setback from high water mark = 30 m ~98 ft
- By-Laws available on NF website tab: Draft Zoning By-Laws:

https://www.northfrontenac.com/en/townshipservices/planning.aspx

Government Liaison

Septic Savvy Seminar June 8 in Plevna

- Township of NF and NF Lake Association Alliance
- Survey with 71 responses, electronic and paper, informed speakers
- Speakers from FOCA, MVCA, Mississippi Rideau Septic System Office, Public Health, Central Frontenac
- Great discussion on voluntary and mandatory septic inspection programs
- Presentations available on NF website tab: 2019 Septic Savvy Seminar:

https://www.northfrontenac.com/en/township-services/septic-re-inspection-program.aspx

Government Liaison

Food Handlers Certification

- Ontario Ministry requirement as of July 1, 2019
- Any group serving any food to anyone in public facility

Ompah Community Centre Association

- AGM officers: Rob Harris, David Young, Marily Seitz, Michelle Hand, Katie Worden
- Events many activities in the summer everyone welcome
- Communications Frontenac News, brochure, FB page, email list
- Waites Beach Project

Newsletter Highlights



THE PALMERSTON POST



VOLUME 1/ISSUE 1
Palmerston Lake Association Spring 2019 Newsletter

Contact us: palmerstonlakeassociation@gmail.com

WE HOPE YOU HAD A GOOD WINTER AND ARE LOOKING FORWARD TO PALMERSTON THIS SPRING.

For us the winter seems to be never ending, We're looking forward to getting to the cottage and enjoying our beautiful lake. It's always a concern to find what mother nature has left us over the winter.

The Board of Directors have been busy setting up and completing the organization of the association. After our very successful inaugural Annual General Meeting last August, we have 38 voting members and 8 associate members.

We are now incorporated as an Ontario not-for profit corporation and are a member association of the North Frontenac Lake Association Alliance and the Federation of Ontario Cottagers Associations (FOCA). As a member of FOCA, all our individual members have access to the Cottage First group insurance program for coverage on your cottage and more, and discounts on Cottage Life magazine and a range of other products of interest to cottagers.

We have had Representation at Council Meetings, Lake Planning meetings, with MVCA (Mississippi Valley Conservation Authority), as

well as ATV groups and other lake groups.

We identified and defined necessary to mmittees within the organization. The committee chairs are Directors as follows: Lake Stewardship: John Viets, Membership: Rob and Leslie Viets, Newsletter: Joan Cotton, Government liaison: Cille Harris, Website Rene Van Diepen. With President Jim Getman and VP Andrew Waywell presiding,

We plan to participate in the FOCA lake Partner Program, which is a long-term water quality monitoring effort, sampling nearly 550 Ontario lakes each year.

Small Mouth Bass fishing doesn't open until June 15. It is illegal to harass wildlife. A bass on the nest is therefor the protection of her eggs. And will attack anything threatening them. It is unethical, illegal and unsportsmanlike. Let's keep our small mouth bass safe.

We are working on a data base for a **directory** for cottage owners. If you know of a local person, or company in the area who is available to assist our cottagers, please forward this information to us. This would include various needs e.g. opening/closing, dock installs and removal, chimney clean. Perhaps there are students looking for summer work? We will compile a directory for our membership for distribution.



Newsletter Highlights

- First edition of The Palmerston Post was published for Spring 2019
- Did everyone receive it? I hope you enjoyed it.
- Palmerston Post A two page publication
- There will be 3 publications: spring, mid summer, close up
- Will be available on the website once that is up and running.
- Future editions would like to include: research articles, history, water quality reports, survey results, local services available, for example
- Photo gallery
- Local stories
- Conservation programs
- Children's activities
- Upcoming events in our calendar
- Needing your input and submissions: photos (with permission), stories/letters, reactions, nothing political. Could use help in acquiring these things. We are seeking more membership participation.

5 Constitution Amendments

Preamble

Add the number of the Corporation

2. Article 1 paragraph 1 – Name and Location

Delete "THE" from the name of the association

3. Article 4 Paragraph 6 – Objectives

Delete names of Government of Ontario Ministries and replace with "other government agencies"

4. Article 9 Paragraph 1 – The Officers

Combine the positions of Secretary and Treasurer into one position "Secretary-Treasurer"

Article 15 – Financial

Change Treasurer to "Secretary-Treasurer"

Openings for Directors

...Anyone interested?

Palmerston Lake Association



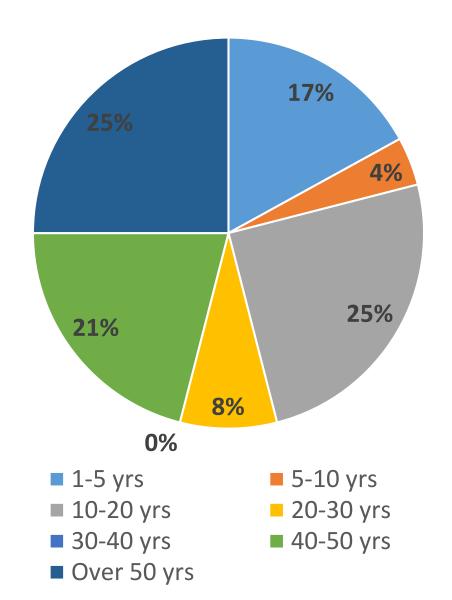
Cottager Survey Results
Spring 2019



Highlights of our First Survey

- 24 respondents out of 60 emails sent
- Vast majority are property owners (92%)
- Most dwellings are seasonal (79%)
- Many people have been on the lake for a long time (46% are 40 yrs or more)

Years on the lake



What do people enjoy doing most at the lake? (Q5)

Most people enjoy engaging in:

- relaxing by the dock
- fishing
- swimming
- kayaking and paddle boarding
- star gazing
- boating

What are people most concerned about? (Q7)

- By a significant margin, the top 3 concerns were:
 - 1. Maintenance of water quality
 - 2. Over development
 - 3. Proper septic system maintenance

Please list your 3 most important concerns (Q7)

Topic areas	# 1 Concern	# 2 Concern	# 3 Concern	Total
Water quality	12	5	2	19
Over development/Adherence to planning/zoning regulations	6	8	5	19
Septic system management	4	4	3	11
Fish population	1		3	4
Nutrient run off/pollutants	1	1	1	3
Impact of renters/ Unregulated		1	2	3
Maintenance of boat launch		1		1
Shoreline preservation		1		1
Waterfowl population		2	2	4
Traffic travelling too close to shore			1	1
Maintenance of Arcol Rd damn			1	1
Over enforcement of regulations			1	1
Invasive species	raiiile Stollianeas		1	1

Tor Aivi issues, piease contact us at. Faimerstomakeassociation@gmain.com

What 2 initiatives should the PLA focus on? (Q8)

- Suggestions were much more varied / there was less alignment on a few ideas
- Some of the top suggestions were:
- 1. Program to monitor water quality
- 2. Public education on maintaining pristine lake
- 3. Proper septic system maintenance

Quick wins already underway:

- Program to monitor water quality
- 2. Web page
- 3. Link to local government
- 4. Septic Savvy

Please list 2 initiatives the PLA should focus on (Q8)

Suggested initiative areas	# 1 Project	# 2 Project
Monitor / maintain water quality	6	1
Maintain public beaches	2	
Encourage 'landlords' to communicate lake etiquette	1	
Wash station for day boaters	1	
Development of lake plan	1	
Monitor shoreline development	1	
Limit development in the trailer park	1	
Education regarding invasive species/ Specifically Zebra mussels	2	
Better boat launch	1	
Social events	1	1
Web page	1	
Equitable enforcement of by-laws		1
Public education on maintaining a pristine lake		5
Link to local government to ensure managed development		2
Proper septic system management		2
Measures to reduce pollution		1
Restore / restock lake trout populations		1
Dredge shallow areas at marina entrance	Values indicate number of mer	1

Palmerstonlakeassociation@gmail.com

This survey summary will lead into a discussion following the coffee break. To help generate ideas, we would like you to make notes, a list, of activities, initiatives or projects that will move us forward in the following areas.

Maintenance of Water Quality - what does this mean Monitoring is being conducted.

List some ways that we can encourage ourselves and others to do no harm to the quality of the lake water.

1. Over development - what does this mean?

- What drove 19 of us to identify this as important?
- List some examples of over development on Palmerston Lake.
- If over development is a perceived threat, list ways we can be prepared.

2. Proper septic maintenance

- What can we do to encourage this practice?
- 3. Public education on maintaining a pristine lake.
 - List some ways we can accomplish this

Initiatives have costs. In the interest of generating a wide variety of ideas let us ignore cost. This will free our creativity.

We need more Members!

- ✓ Reach out to your neighbours
- ✓ Tell them what we are doing
- ✓ Encourage them to come to the AGM
- ✓ Ask them to sign up and give their voice

Deeded property owners on Palmerston Lake

~ 200

PLA voting

members ~ 40

Thank you for your participation and interest...



Major contributors to declining water quality...

Major contributors to improving water quality...

