



CHAFFEY'S AREA LAKES ASSOCIATION

Annual General Meeting
Saturday, September 3, 2022 9:30 a.m.
Chaffey's Lock Hall

Record of Decision and Minutes

1. Acknowledgements

Eva Leon, Chair of CALA, opened the meeting with a Land Acknowledgement of unceded territories of the Anishinaabe, Mississauga, Algonquin, Wendake and Haudenosaunee Peoples. We offer our gratitude to the First Nations for their care for and teachings about our earth and our relations. May we honour those teachings.

2. Call to Order

Eva called the meeting to order, welcoming all members and non-members. Eva introduced the Board of Directors and thanks them for their Service

3. Approval of the Agenda (Annex A)

Eva presented the Agenda, asked if there were any additions. Given there were none, Eva requested that it be approved.

Motion to approve: Cathy Perry, seconded: Cathy Penny

Decision: Carried

4. Presentation: Peter Hannah, from the Rideau Waterway Land Trust (RWLT)

Peter spoke about the origins, responsibilities, and importance of the RWLT.

[RWLT - Home](#)

Origins: A core group, including Frank Phelan, Don Warren, Neil Patterson, started the RWLT in the 1990s. They discussed their concerns regarding the disappearance of natural spaces along the Rideau Waterways and ways in which these spaces could be preserved for generations. In 1996, it was incorporated as a non-profit organization with charitable status.

RWLT started small: around a kitchen table. This works for a while, but eventually this wears on volunteers, as a small group shoulders all the responsibility. The RWLT is always on the lookout for volunteers and donors to support a core staff who takes care of properties. The Trust has a biologist on staff, as well as a manager of Communications (Aaron Warren, new on staff).

Donations: The Trust is often offered land as a gift; as generous as this is from donors, the Trust needs to be particular as to which properties they accept. One criterion to consider is whether the property fits with the RWLT's mission to preserve natural lands including buildings, that could be a valuable addition to their rental properties portfolio. Usually bigger is better, as the Trust can more easily distribute its resources to protect larger properties. However, more properties are refused than accepted. The Trust now protects 20 significant properties. A recent update is that our American friends can now receive an American tax receipt for when they donate.

Alternate sources of revenue: The RWLT also benefits from revenues from activities, such as the highly successful Corn Roast At Chaffey's that ran for ten years. Also successful is the annual duck race that started 12 years ago: Peter found the ducks in a garage in Newboro, and shared the idea of a race with CALA.

Conservation Easement: the Trusts helps future generations of families work through the challenge of easement, and ensure properties are preserved and protected.

Partnership is important in conservation: The Nature Conservancy of Canada and the Queen's Biological Station approached the Trust at the beginning of Covid to acquire the Warren property. The Trust access a provincial grant for \$20K, provided that the other \$20K was raised through donations. Given that most people were house-bound and not spending as much, the timing was fortuitous: the fund-raising was a success, and \$20K was raised within a two-month period of time.

Over the years, the RWLT has only purchased 3 properties. The value of land has increased on the Rideau, so prospects have been, therefore, limited. Although major acquisitions are donated, the Trust still needs to pay the closing costs. This 20% comes from an endowment fund that supports such unexpected expenses. Over last 3 years, the Trust has tried to increase its fund so that it always has a pot to draw from.

Volunteers/membership: The Trust depends volunteers, and projects can be long-term, or just one day, such as the loosestrife-pulling/ dog-strangling vine parties. Longer-term commitments can focus on working on a committee, maintenance, being a member of the board, or helping to produce a newsletter.

Last item: RT has a boat for sale: 20 J, trailer, aluminum boat. For sale for \$39,500.

5. Approval of the 2021 AGM minutes (Annex B)

Barb Bekooy, Secretary of CALA, presented the minutes from the 2021 AGM.

Approval Moved: Stella Cowley, seconded Tom Belton

Decision: Carried

6. Executive Report (Annex C)

Eva noted the war in Ukraine and the gratitude we feel to live in Canada. She also noted a number of successful efforts of the Executive over the last year:

- Eva noted the presentation of Dr, Smol from the 2021 AGM. The presentation is still on our website (www.rememberCALA.ca)
- CALA Executive and members attended numerous seminars, workshops, conferences over the course of the year.
- Tom Belton, Member at-Large and a consistent member of RLLAC (Rideau Lakes Association Committee), led the Land Use Survey
- CALA Executive led the production of the popular “No wake” signs
- May: Meet and Greet at Newboro Hall. Guests were Dr. Steven Cooke from Queen’s university, and Owen Fraser, Ministry of Natural Resources (MNR). Topic was management of Fish Populations
- Amy Faulkner (Member at-Large) led on the Birds Canada’s Loon Survey
- Laura Belton led the Great Western Chorus Frog Survey
- CALA had a presence at Chaffey’s Lock on Canada Day: Executive collected old lead sinkers. The Duck race raised \$736
- Gay produced our CALA Newsletter: “Meet our Lakes” section: each articles focusses on a lake in the area
- All Executive volunteered to manage a booth at Chaffey’s Lock Craft Show in July
- Gay and Eva organized and led CPR and AED workshops in August
- Eva recognized the continued work of water testers in area lakes: phosphorous and clarity levels.

7. Treasurer’s Report (Annex D)

Jeanie Quirt Brown presented CALA finances for the period of July 1, 2021 to June 30, 2022

Gay Henniger noted that the mayor does not place restrictions on how to spend the money the grant money that CALA receives (based on membership). With this grant, CALA supports many charitable organization, such as Safe Quiet Lakes, Get the Lead Out.

Motion to approve: Tom Belton, seconded: Cathy Penny

Decision: Carried

8. Membership Report (Annex E)

Nancy McCormick, Membership Chair, indicated that we had 72 memberships for the business year ending June 30, 2022. In addition, she was pleased to report that the numbers for the current year (July 1, 2022 - June 30) show that we have already surpassed that number: memberships for the current year stand at 88, which translates to 159 individuals.

Motion to approve: Joan Delaney, seconder: Jeannie Quirt Brown

Decision: Carried

9. Communication Report (Annex F)

Gay Henniger, Communications Chair, presented the Communications report for 21-22. Some highlights:

Produce two newsletters per year.

Communications were virtual

Will keep members in touch on seminars, conferences

CALA membership gives a FOCA membership

Motion to approve: Hugh Winsor, Seconder: Stella Cowley

Decision: Carried

10. Approval of Board Activity

Eva requested approval of Executive Board activity.

Motion: Cathy Penny, Seconder: Jim Perry

Decision: Carried

11. Other business

Reid Davis owns property on the southwestern section Opinicon Lake which is in Frontenac County. Neighbour is Skycroft who is looking to add 177 additional trailer sights. The addition of these sites could have a devastating effect on the environment of the area and the enjoyment cottagers with their properties, especially pertaining to smoke pollution (additional campfires), water pollution (more people crammed into a small beach area), light pollution (additional lights needed to assist more campers).

The Frontenac Township will hear supporting and opposing submissions at their Council meeting September 20th. However, the submission must be submitted to Council by September 13th to be heard at the 20th meeting. Reid is requesting support from CALA.

Proposed: CALA to write a strong letter opposing Council approving an additional 177 campsites to Skycroft. Reid to input into letter.

Moved: Cathy Penny, Seconder: Gay Henniger

Decision: passed.

Furthermore, CALA will request to be heard at this meeting.

CALA members were encouraged to write their own letters, and present at the meeting. The RWLT indicated its support, as Warren property on Opinicon Lake.

Link to Zoom meeting on website and Fb page.

12. Adjournment

Motion: Cathy Penny, seconder: Nancy McCormick

Decision: Carried



CHAFFEY'S AREA LAKES ASSOCIATION

Annual General Meeting
Saturday, September 3, 2022 9:30 a.m.
Chaffey's Lock Hall

AGENDA

1. Acknowledgements
2. Call to order
3. Approval of the agenda
4. Peter Hannah - Rideau Waterway Land Trust
5. Approval of the 2021 AGM minutes
6. Executive Report
7. Treasurer's Report (July 1, 2021 to June 30, 2022)

8. Membership Report

9. Communication Report

10. Approval of Board Activity

11. Other business

12. Adjournment



CHAFFEY'S AREA LAKES ASSOCIATION

Virtual Annual General Meeting
Saturday, September 11, 2021 10:00 a.m.
Conference Call by Zoom

Record of Decision and Minutes

13. Acknowledgements

Eva Leon, Chair of CALA, opened the meeting with a Land Acknowledgement of unceded territories of the Anishinaabe, Mississauga, Algonquin, Wendake and Haudenosaunee Peoples. We offer our gratitude to the First Nations for their care for and teachings about our earth and our relations. May we honour those teachings. Given the 20th anniversary of 911, Eva offered a moment of silence to remember the victims.

14. Call to order

Eva called the meeting to order, welcoming all members and non-members. Eva also welcomed Mayor Arie Hoogenboom and thanked him for his ongoing support for CALA.

15. Approval of the Agenda (Annex A)

Eva presented the Agenda and requested that it be approved:
Moved by Mark Bacon, Seconded by Gay Henniger

Decision: carried

16. Dr. John Smol, Queen's University - Lakes on a warming planet: algal blooms and "the longer summer" (full recording will be posted on www.rememberCALA.ca)

The sediment in a lake can tell a lot about the history of the lake and area: what were the pre-disturbance conditions before helps us to understand how the environment has changed, when it changed, and how.

How do we test:

Dr. Smol and his team takes samples from lakes and examine the sediment. 50 cm deep of sediment can equal 200-300 hundred years of lake history; one-quarter cm can equal 2-3 years of lake history. It's like a time machine going back in time. We use C14 carbon dating to serve as a benchmark and starting point.

We can note in the sediment the timeline for when major events occurred: Confederation, when the Rideau Canal was created, cottagers arrived, etc. We examine fossils, Diatoms and Chlorophyll A living in our lakes, which we use as a major indicators for changes in the lakes.

So, why are we getting more algal blooms?

Algae needs nutrients - if it comes from golf courses, septic tanks, etc, it is fertilizing the lakes and providing nutrients. In 1978, phosphorus was removed as a major element of in fertilizers. So, even with low levels of phosphorous, we are still seeing blooms? These blooms can be toxic, take up oxygen in the lakes, look bad, discourage swimming, and decrease property values.

Can climate change be affecting algal blooms? What evidence are we seeing of climate change?:

1) we see less ice on the lakes (longer summer) and
2) we see enhanced thermal stratification (less mixing of lake temperatures). If the surface of the lake warms up, it remains on top and the cold is on the bottom. For example, Lake Opinicon is split into three layers of warm on top, medium temperatures mid-range, and cold temperatures at the bottom. Indian Lakes is stratified longer and stronger, the perfect environment for algae blooms. Algal love the longer summers and the less stratification.

Our experiment: we can measure the amount of chlorophyll, the proxy for algal blooms, in the sediment.

1) Lake Opinicon: (example of a shallow lake):

Dr. Smol first recorded findings from sediment examine 26 years ago, and same measures recently.

Findings 26 years ago: Little change in fossils. Dr. Smol expected dramatic changes with the construction of the canal, as many trees were removed, and soil erosion resulted. Surprisingly, the nutrient levels were relatively stable over time, as macrophytes in the Lake battled with algal booms for nutrients.

Findings now 2019: nutrients have declined, but yet warming has accelerated. Stratification has taken place. Chlorophyll has grown. These are all warning signs that Opinicon is shifting and we have to be careful.

2) Indian lake: (example of a deep lake):

Findings 21 years ago: pristine conditions. With the “outlawing” of phosphorus in the 1970s, combined with better septic tanks, there was a returning to improved water conditions

Findings now in 2019: signs of worry: with warming, chlorophyll A levels and increased thermal stratification, not yet worrying, but an indication of concern.

Overall Conclusions:

- Decreased ice and snow have led to longer summers, allowing for more overall primary production of algal blooms.
- With warm summers, thermal stratification is more intense and is lasting longer. Wind speeds are declining. These conditions allow cyanobacteria to thrive.

Management: Managers will like have to strive for even lower phosphorous guidelines for lakes, as climate change continues.

17. Approval of the 2020 AGM minutes (Annex B)

Approval moved: Nancy McCormick, seconded Cathy Penny

Decision: carried

18. Executive Report (July 1, 2020 to June 30, 2021, Eva Leon, Annex C)

The Mayor expressed his and Council’s appreciation to Eva and CALA Executive.

Eva expressed gratitude to Executive for the work over the course of the year, such as the design of CALA logo, establishment of website (www.rememberCALA.ca) and Facebook page (group page: Chaffey’s Area Lakes Association), CALA signs, Wake awareness signs, among many other efforts.

19. By-law amendments (Annex D)

Eva Leon moved that these amendments be included in CALA By-laws.

Approval seconded: Mark Bacon

Decision: carried

20. Treasurer’s Report (Jeanie, Annex E)

CALA is in a solvent position with a positive balance of \$12, 302. 67. Jeanie noted that a growing membership means additional grant money from the Township.

21. Membership Report (Nancy McCormick, Annex F)

Nancy noted that we have 66 memberships, indicating 120 individuals are members, 19 of who are new.

Love to hear from members: www.rememberCALA.ca, rememberCALA@gmail.com

22. Communication Report (Gay Henniger, Annex G)

Hire a designer to develop a CALA logo

Gay indicated that while Covid encumbered CALA communications initially, it also allowed us to become more flexible and familiar with Zoom to network more with

other lake associations in a virtual manner, and attend workshops, conferences, seminars.

Gay used E-lets to members to share information on about workshops with members

The establishment of the rememberCALA.ca website and Facebook presence (Chaffey's Area Lakes Association) has enhanced communications and outreach.

23. Approval of Board Activity

Gratitude of members expressed for work that has been achieved over the course of the year.

Approval moved: Cathy Penny, seconded Stella Cowley

Decision: carried

24. Adjournment

Moved by Gay Henniger, seconded by Nancy McCormick.

Decision: carried

Executive Report 2021-22
Eva Leon, Chair of CALA

The past couple of years have been very challenging for everyone but I think this year has been especially difficult. Just when we all thought we were over the worst, Russia invaded Ukraine. And our world order came tumbling down. It's at times like these that we realize how lucky we are to live in Canada and in this amazingly beautiful area. We have so much to cherish and and protect. Our executive and volunteers have been doing an excellent job in that respect.

Here is a bit of a summary of this year

At our last AGM we were lucky to have Dr. Smol (of Queens University) make a presentation on "The Longer Summer- New Challenges in Lake Management ". If you didn't catch it then, you can find it on our website (remembercala.ca).

Many of us attended webinars and shared relevant information with our members through Gay's Elerts, our newsletter and Facebook. Our representative at the Rideau Lakes Lake Association Committee, Tom Belton shared our concerns about expanding campgrounds with the firm hired to do a land use study re. Waterways RV Park

Gay shared information about our NO WAKE sign initiative with the Lake Networking Group for the benefit of other lake associations
In May CALA hosted a Meet and Greet at the Newboro Hall. The guest speakers were Dr. Steven Cooke a biologist at Queens and Owen Fraser a Conservation Officer at the Ministry of Northern Development, Mines, Natural Resources and Forestry. The topic of the presentation was the management of fish populations and the enforcement of limits and practices.

We were approached by Birds Canada to assist them with the Loon Survey and our member, Amy Faulkner took up the challenge. Thank you Amy.

Another project that we've been active in is the Western Chorus Frog Monitoring Project in which Laura and other members have participated. This was the last year.

On Canada Day, CALA had a booth at the locks where we collected lead sinkers in support of the Get the Lead Out initiative started by the Wolfe Lake Association. There was a rubber ducky race and in the end we raised \$736

Our website now has a new feature thanks to the writing talents of our members - Meet our Lakes. Each article focuses on one of the lakes in our area. The first one is Opinicon lake so please take a look at remembercala.ca

We also set up a booth at the Chaffey's Heritage Society Craft Market and had an opportunity to engage with quite a few people and get more memberships.

In August we had a CPR/AED training- a shorter refresher course and a longer certification course.

Last but not least we are very grateful for the continued work of our water testers on Opinicon, Indian, Clear, Benson, Sand and Whitefish lakes. This is part of the Lake Partner Program that measures phosphorus, chloride, and calcium levels and the transparency of the lakes.

Financial Report – CALA AGM

Jeanie Quirt Brown

September 3, 2022

CALA has been working hard to get back to in person activities which has led to an increase in our membership and higher visibility in the lake community.

Our membership revenue for the year ending June 30, 2022 was \$1,875 and the grant received from the Twp under the Lake Association grant program was \$3,736 based on last year's membership total. We are very grateful that the Township continues to support our efforts and those of other lake associations, and hope that the program will continue.

Membership dues and grant were our main sources of revenue, as the Sale of No Wake Signs and First Aid/CPR training and refresher course, were both done on a subsidized or break even basis to provide extra value to our membership.

Major expenses for the past year were printing and design of our semi annual newsletter and advertising upcoming events such as the Duck race and our meet and greet which featured great speakers. Reaching out through the newsletter or the local paper was vital to maintaining a presence during Covid to let our membership know we are still working behind the scenes on issues important to them.

We developed a more structured budget in 2021 and will be updating that this fall for our new fiscal year. A part of that has been, and will continue to be, supporting some of our partners with donations that help them offer programs and valuable information to our membership. Thanks to their endeavours we do not need to duplicate what they are already doing and so we think it is vital to support them. At our fall board meeting we will be revisiting how money will be allocated to our partners for the coming year. We also encourage our members to support these partner groups by volunteering their time where possible, in things such as the loon count or water testing, etc.

Our balance sheet shows that we have a very healthy cash position at the moment and this will give us an opportunity to perhaps develop new initiatives. So you can expect to receive a request for your input as to what is most important to you as members and how we can work with our member volunteers to make a difference in the lake community.

Respectfully submitted.
Jeanie Quirt Brown

Thank you!

CALA Membership Report, September 2022
Nancy McCormick, Membership Chair

- CALA is so thankful to all of our renewing members and to all of our new members.
- the 2022 target is 100 memberships
- currently CALA is at an all time high with 88 memberships
- as each membership can include more than one person, the 88 memberships translates to 159 individuals who are officially CALA members
- almost 30% are new members

Membership breakdown by lake:

| | | |
|--------------|------|-----------|
| Benson | 10% | 9 |
| Clear | 10% | 9 |
| Indian | 34% | 28 |
| Newboro | 3% | 3 |
| Opinicon | 20% | 18 |
| Sand | 5.5% | 5 |
| Whitefish | 6.8% | 6 |
| Others/Nil | 11% | 10 |
| TOTAL | | 88 |

Thank you to everyone !

**AGM CALA Communications Report
Gay Henniger, Communications Chair**

July 1 - 2021 to June 30 -2022

The past official CALA year (dates above as above) was again unusual. It was disappointing for everyone, especially our US members, who could still not access their cottages at the beginning of the summer. Finally in August they were allowed to cross the border with testing restrictions. We once again went into a late summer and fall with ZOOM meetings. Thank goodness for technology! Communications for us has changed quite a bit with the addition of ZOOM meetings, Elert emails, our new website (Thank you Nancy & Mike) and our new Facebook page (Thank you Eva). The CALA logo appears on pretty well all posts and communications.

We want to thank all CALA members – Canadian and American for sticking by us (CALA) during this period. As you will hear from Nancy, our membership is gradually growing as the word gets out re: our programs.

Communication played a huge role during COVID. We continue to produce two newsletters per year – a good move on our part. Rosanne Lake continues to do a great job on designing our newsletter. The “Letters (and Emails) to the Editor” feature that has proven to be popular and allows our members to give us feedback. Sue Warren’s Column (Fish Tales) continues to help to tie the history of our lakes to our current programs. Also, a series called “Lake Stories”, that Nancy McCormick will be doing in the next year with the help of member writers, will be featured on our website and in our Elerts. All CALA Board members were active in attending ZOOM networking meetings and sending me their notes and reports to me afterwards for the newsletters. Tom Belton attended all Rideau Lakes Lake Associations meeting and sent along his report to help us keep in touch with progressive topics at the Twp. Level.

Though COVID threw lots of curves at us, it again provided us great opportunities for us to widen our networking. ZOOM and other such programs, have allowed us to continue to meet and share with folks in other Lake Associations far and wide, such as the Muskoka Lakes Association events as well as “Safe Quiet Lakes (SQL)”. Last spring and summer with the help of SQL, we printed and sold approximately 40 “No Wake” signs that were privately posted from Newboro Lake down to Cranberry Lake. We also battled the Gypsy Moths together in fierce competition, scaping eggs from trees watched over by “the Invasive Species Program”.

All communications were virtual. Many of our members joined us on webinars orchestrated by our “Partners”. We will continue to keep you in the loop re: upcoming webinars this fall and winter.

We want to thank The Review-Mirror – particularly, Howie Crichton and his staff for always being there to help us out. We are very lucky to have a community newsletter of high quality.

Thank you to my fellow team members and volunteers, for sharing the networking opportunities and taking notes for our Newsletters. Thank you also to our members

who have offered to help write articles. This year I am actively seeking one or two volunteer helpers to take some of the load off my shoulders. If you are familiar with MS Word and email, I would really appreciate your help. I promise it won't be onerous.

For new members, be sure to sign up for the Rideau Lakes Township Newsletter and the FOCA Elert. Both come to your email and are no cost to you. Ask us if you need help with this.

www.remembercala@gmail.com