



Township of South Frontenac
Lake Ecosystem Advisory Committee
Meeting Agenda



TIME: 6:00 PM,
DATE: Thursday, September 26, 2024
PLACE: 3910 Battersea Road/Virtual Via Zoom .

1. Call to Order

- a) Resolution

That the meeting be called to order at _____ p.m.

2. Approval of the Agenda

- a) Resolution

3. Conformation of Minutes

- a) Resolution

2 - 4

4. Disclosure of Pecuniary Interest

5. Delegations

6. Briefings

7. Business

- a) Lake Ecosystem Grant Applications

5

- b) Update regarding Lake Ecosystem Forum

6

- c) Discussion regarding potential invasive species project

8.

What is Happening on Our Lakes (Round Table Discussion)

9. Motions

10. Notices of Motion

11. Correspondence

12. Questions of Clarity (from the public on outcome of agenda items)

13. Date of Next Meeting

- a) The next meeting of the Lake Ecosystem Advisory Committee is scheduled for December 5, 2024 at 6:00 p.m.

14. Adjournment

- a) Resolution



**Township of South Frontenac
Lake Ecosystem Advisory Committee
Meeting Minutes**



Meeting # 02

Time: 6:00 p.m.

Location: Council Chambers / virtual via Zoom

Present: Councillor Steve Pegrum, Councillor Randy Ruttan, Alan Revill, Justin Connidis, Joseph Buckley, Terry Mauer, Timm Upton, Gerrit Buitenhuis, Holly Evans.

Absent: Janet Brown & Ellie Prepas

Staff: Christine Woods, Senior Planner & Michelle Hannah - Deputy Clerk

1. Call to Order
2. Approval of the Agenda
- a) Resolution

Resolution No. 2024:02:02
Moved by Joseph Buckley
Seconded by Justin Connidis
That the Agenda be approved as presented.

Carried

3. Conformation of Minutes
- a) Resolution

Resolution No. 2024:02:03
Moved by Terry Maur
Seconded by Councillor Steve Pegrum
That the Minutes of the March 21, 2024 meeting be approved.

Carried

4. Disclosure of Pecuniary Interest
- a) None was declared.

5. Delegations
- a) There were none.

6. Briefings
- a) There were none.

7. Business
- a) Lake Ecosystem Forum Update

Alan Revill provided an overview of the subcommittees plan for the Forum.

Justin Connidis inquired if a subject matter could be added to the Forum, specifically a general discussion regarding lake association information and how to form one.

8.

What is Happening on Our Lakes (Round Table Discussion)

a)

Alan Revill presented a list of possible discussion topics for the LEAC to collaborate on and discuss.

Tim Upton shared his positive experience with the Lane Assistance program. He noted that he believes garbage is a problem everywhere, invasive species should be explored more and also shares that he spoke with a grant recipient and they shared that the program is positive.

Joseph Buckley shared his concerns about the increase of property values on lakes, and the increase in the size of boats on the lakes which leads to larger wakes and erosion. He noted that working on educating about wake reduction could be a topic to explore.

Terry Mauer shared his positive experience with the grant where their lake association was able to secure funds to purchase signage regarding no wake zones and slowing down. He noted that the signs seem to have had an impact.

Joseph Buckley noted that their lake has also purchased no wake signs and shared that his experience with the Lane Assistance Program has been positive.

Randy Ruttan shared that he has observed an increase in the size of the boats on Buck Lake and there does not seem to be any way of controlling it through Navigation Canada.

Alan Revill suggested that the committee could advocate for greater police presence on the lakes.

Gerrit Buitenhuis mentioned that there are development issues that may be brought forward.

Michelle Hannah advised that if the Committee wishes to expand their profile, they will need to bring a report to Council. In accordance with the Committee mandate, prior to September 30th of each year, the Committee is to prepare a report regarding the budget and Strategic Plan submissions relating to the next year.

Randy Ruttan elaborated on law enforcement on lakes by Navigation Canada and the OPP.

Gerrit Buitenhuis noted that it would be beneficial to educate Lake Associations to help spread the word.

Steve Pegrum noted that education is important and most boaters are not the problem, it is the small few that disregard rules and education that only enforcement personnel can help.

Janet Brown inquired if fishing derbies require permits. And perhaps if they can get them declared an event through council, they would have to follow the event rules. There are several concerns about catching and releasing in

different lakes and overfishing.

Steve Pegrum noted that speaking to the Ministry of Natural Resources might be helpful.

9. Motions

a) There were none.

10. Notices of Motion

a) There were none.

11. Correspondence

a) There was none.

12. Questions of Clarity (from the public on outcome of agenda items)

a) There were none.

13. Date of Next Meeting

a) September 26, 2024

14. Adjournment

a) Resolution

Resolution No. 2024:02:04

Moved by Tim Upton

Seconded by Terry Mauer

That the Lake Ecosystem Advisory Committee meeting be adjourned at 6:35 p.m.

Carried

REPORT TO LAKE ECOSYSTEM ADVISORY COMMITTEE

From: Ellie Prepas, Janet Brown, Justin Connidis
Lake Ecosystem Grant Subcommittee

Date: September 26, 2024

Subject: Lake Ecosystem Grant Applications

Background

The Township received two applications for Lake Ecosystem Grants before the August 8, 2024, deadline. The Lake Ecosystem Grant Subcommittee reviewed the applications against the approved evaluation criteria, and based on their merits, recommend that two projects be fully funded.

Project Summaries

North and South Otter Lake Association

This is a project partly in collaboration with Watersheds Canada. An assessment of the shoreline will be done by the Love Your Lake program which is part of Watersheds Canada. Work to restore sensitive habitats will be undertaken including damage from road work at the Salmon Lake Road culvert. Signs will be created to inform and educate about threats to water quality, shoreline health, natural habitats and indigenous plants and animals. Work/signs near the road will need to be done with guidance from Public Services. Volunteers will contribute 130 hours to the project.

The amount requested for the project is \$9,340.00.

Watersheds Canada

This is a project to implement the Natural Edge program and carry out 10 shoreline naturalization projects across South Frontenac. The project will restore 500 metres of shoreline and 1200 square metres of riparian habitat. 750 native plants, shrubs and wildflowers will be planted. 10 voluntary property owners who wish to naturalize their shorelines will be selected. Engaging and educating the community will be done through media, newsletters, social media and community presentations.

The amount requested for the project is \$10,000.00

Recommendation

It is recommended that the Lake Ecosystem Advisory Committee recommend to South Frontenac Council that they receive and approve the above grant applications.

Lake Ecosystem Advisory Committee Report

Date: August 27, 2024

To : Members of the LEAC

Submitted by: Janet Brown, Forum Chair

The Forum committee would like to update LEAC members on the details of the Forum held on July 18, 2024

The Forum was held from 6:30 to 8:30 at the Storrington Centre , 3910 Battersea Road.

There were two excellent speakers this year. Holly Evans is a member of the committee and represents Cataraqui Conservation and she spoke about invasive phragmites. The second speaker was Brian Cumming from Queen's University and he spoke about how trout are being affected by the changing climate in our lakes.

There were approximately 40 people who attended the presentations. Refreshments were served and were followed by a lively discussion of issues related to the talks and related to some lake issues in the township. Mayor Vandewal and Christine Woods were in attendance to answer questions about some of the township issues.