# Essex Region Conservation

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## **Essex Region Source Protection Committee Meeting Minutes**

Meeting Date: Wednesday, October 13, 2021

Time: 4:00 pm

Location and Details: via Zoom Video Conferencing

#### Attendance

Members Present:	Nelson Santos John Barnett audio only Aaron Coristine Tim Mousseau Ron Barrette Cynthia Ouellett Larry Verbeke (SPA Liaison)	Kevin Webb Chris Snip Matthew Merrett Bill Dukes Jim Drummond
	Olga Yudina (MECP Liaison)	
Absent:	Antonietta Giofu, Albert Dionne, Thom Hunt	
Staff Present:	Katie Stammler, Water Quality Scientist/Project Manager Source Water Protection Samantha Dundas, Water Quality Technician Aaron Zimmer, Multimedia Specialist	
Others:	Aaron Coristine Victoria Pezculic Emily Awad Deb Balika Heather Crewe Emily Varga Kyle Davis Chelsea Salter Chad Quinlan	

## 1. Land Acknowledgement

I'd like to begin by acknowledging that this land is the traditional territory of the Three Fires Confederacy of First Nations, comprised of the Ojibway, the Odawa, and the Potawatomie Peoples.

We value the significant historical and contemporary contributions of local and regional First Nations and all of the Original Peoples of Turtle Island - North America who have been living and working on the land from time immemorial.

## 2. Call to Order

Good evening and welcome to the October 13, 2021 meeting of the Essex Region Source Protection Committee.

I will call the meeting to order at this time, 4:05 pm, and confirm that all members are present.

## 3. Chair's Welcome

Welcome everyone, we have eleven members present for quorum. We also have three presenters with us this afternoon, Chelsea Salter, a Masters student from the University of Windsor, Emily Varga, a PHD candidate from the University and Kyle Davis, who is the water compliance coordinator for the Municipality of Lakeshore. We thank them for coming and look forward to hearing from them.

Kirsten Corrigal is new Director of Conservation and Source Protection for the MECP. We look forward to working with Ms.Corrigal and I will be having a one on one meeting with her to familiarize her with the Essex Region. Olga will comment on this later.

At the Source Protection Chairs meeting in September, we were discussing areas not yet covered by source protection plans. These are places still on wells or on community wells. When we first started talking about source protection plans in 2007, it was understood that these would be municipal plans, but the Chairs have continued to advocate for the same level of protection for non-municipal systems.

Finally, we have a new SPC member in waiting, Chad Quinlan, replacing Jean Marc Beneteau as one of our agriculture representatives in the Economic Sector.

## 4. Declarations of Conflict of Interest

None

## 5. Approval of Agenda

Resolution SPC 13/21	Moved by Matthew Merrett
	Seconded by Tim Mousseau

That the agenda for the October 13, 2021 Meeting of the Essex Region Source Protection Committee be approved. **Carried** 

#### 6. Adoption of Minutes

#### A. Essex Region Source Protection Committee

Resolution SPC 14/21Moved by Nelson SantosSeconded by Ron Barrette

That the minutes for the March 10, 2021 Meeting of the Essex Region Source Protection Committee (ERSPC) be approved and the recommendations therein be adopted as distributed. **Carried** 

## **B.** Essex Region Source Protection Authority

#### 7. Correspondence

None

## 8. MECP Liaison's Update

Olga Yudina, MECP Liaison advised that there were not many updates but she wished to begin with some changes in leadership at the branch and ministry level.

New Director, Kirsten Corrigal, joined CSPB in June 2021. Kirsten was previously the manager at the MECP Species at Risk Branch. She brings a great deal of experience in environmental policy and programs.

There was also a change in ministers. David Piccini was appointed as Minister of the Environment.

It has been a very busy time for us as we have very diligently been bringing our new decision makers up to speed on all the important work that has been taking place across the province under the Clean Water Act to protect sources of drinking water and also on some of the key files that we've had in the pipes for a while. This includes the amendments to the director technical rules. These have not been posted yet, but we continue to make great progress and hope to see a decision about that very soon. We have also been working on some guidance documents for the rules to support their implementation once they are posted.

Another key project not finalized yet, but which relates to what Tom referenced in his welcome regarding protecting other types of systems such as non-municipal residential drinking water systems is a document we refer to as Best Practices for Source Water Protection which will be posted to <u>www.ontario.ca</u>. This document will contain a range of simple, cost-effective strategies that local communities, First Nations, private landowners and others can put into place to protect other types of systems from contamination, which have not formally been brought under the Source Protection Plan. We are currently very close to having a final product that we can post.

## 9. Delegations

None

## 10. Presentations

## A. Chelsea Salter, Masters Student University of Windsor

Investigating Microbial Microsystin Degradation in Lake Erie Beach Sediment

## B. Emily Varga, PhD Student, University of Windsor

Investigating Factors Driving HABs in the Fluvial-Lacustrine Continuum

## C. Kyle Davis, Water Compliance Coordinator for the Municipality of Lakeshore

Water Treatment Operations during a Harmful Algal Bloom

## 11. Reports for Approval

## A. Report SPC 05/21 – Evaluating Microcystin as a Drinking Water Issue for Lake St. Clair Drinking Water Intakes

THAT microcystin-LR be identified as an issue under the Clean Water Act pursuant to rule 115.1 at Lake St.Clair drinking water intakes; and further,

THAT the technical work be completed and included in the updated Assessment Report as part of the forthcoming amendment to the Source Protection Plan, under Section 36 of the Clean Water Act and further,

THAT existing policies to address microcystin as a drinking water issue in the Essex Region Source Protection Plan be amended to include Lake St.Clair drinking water intakes

**Resolution SPC 15/21**Moved by Cynthia OuelletSeconded by Ron Barrette

#### 12. New Business

None

## **Other Business**

- Fuel spill in Turkey Creek (20 L) and Little River (1150 L)
- SSEMCOG real time monitoring network and opportunity for local utilities to join
- CO road sign communication campaign
- Our very own road sign video!

## 13. Adjournment

Resolution SPC 16/21Moved by Tim MousseauSeconded by Chris Snip

That the October 13, 2021 meeting of the Essex Region Source Protection Authority be adjourned at 5:40 pm. **Carried** 

## **Next Meeting**

The next meeting of the Essex Region Source Protection Committee is to be held on December 8, 2021 starting at 4:00 p.m. via Zoom web conferencing

Tom Fuerth Chair

Katie Stammler Water Quality Scientist/ Project Manager Source Water Protection