

**THE CATARAQUI SOURCE PROTECTION COMMITTEE - MINUTES OF MEETING
73**

Tuesday, July 19, 2022

Hybrid (In-Person and Zoom)

Participants: In-Person:
John Williamson, Chair
Michael Farrell
Richard Lindgren
Jeff Peters
Terry Shea

Virtually:
John Conley
Chris Mangan-Greene
Nona Mariotti
Niall Oddie
Natasha Prepas-Strobeck
Kim Sytsma

**Non-voting
Participants:** In-Person:
Gordon Ohlke

Virtually:
Adora Kwong
Mary Wooding

Regrets: Steve Allen

**Participating
Staff:** In-Person:
Andrew Schmidt, Watershed Planning & Engineering Manager
Donna Campbell, Assistant, Chair & General Manager
Kelsey Guerette, Source Protection Coordinator

Chair John Williamson called the meeting to order at 6:30 p.m.

1) Roll Call, Notice of Proxies and introductions

There were ten (10) voting members plus the Chair who participated in the meeting and no proxies.

2) **Adoption of Agenda**

No changes to agenda.

Moved by Kim Sytsma and seconded by John Conley.

3) **Declarations of Conflict of Interest**

There were none.

4) **Acknowledgement of Previous Meeting Minutes**

The minutes of March 3, 2022 were accepted on a motion by Jeff Peters and seconded by Terry Shea.

5) **Business Arising**

There were none.

6) **Delegations**

There were none.

7) **Correspondence**

There were none.

8) **Updates from the Source Protection Committee**

a) **Roundtable Updates from the Source Protection Committee**

John Williamson, Chair	John provided an update on one of the Committee Members, Ric Bresee who has taken on a new role with the Legislative Assesmbly of Ontario representing the riding of Hastings – Lennox and Addington. As such Ric will no longer be sitting on the Committee. John thanked Ric for his time on the Committee. John referenced a CBC article published regarding communal wells and the potential issues they pose. Communal wells are being proposed in the area and John has recommended that these
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	systems undergo technical studies because following Municipal ownership these systems would be considered Municipal Systems and would need to be incorporated into the Source Protection Plan. Lastly, the Frontenac News had a recent article regarding the South Frontenac Official Plan.
John Conley	Nothing to report at this time.
Michael Farrell	Michael indicated a facility tour at Ontario Power Generation could be a great opportunity for the committee to promote knowledge regarding industry.
Richard Lindgren	Rick provided an update on a letter CELA received in response to their comments on the Ministries Best Practices for Source Protection for other systems. Rick indicated the response highlighted the robust framework currently in place for Source Water Protection however Rick provided concern as the online Best Practices are not mandatory or enforceable and not all drinking water is covered by the current framework.
Chris Mangan-Greene	Nothing to report at this time.
Nona Mariotti	Nothing to report at this time.
Niall Oddie	Nothing to report at this time.
Jeff Peters	Jeff noted that there are new things happening in the agricultural front so it would be a great opportunity for the committee to potentially set up some educational site visits at a few farms.
Natasha Prepas-Strobeck	Nothing to report at this time.
Terry Shea	As a follow-up to the March meeting, Terry noted the bridge construction has commenced. It appears to be about halfway done, the new bridge has expanded the flow capacity and will aid in limiting gravel loading.
Kim Sytsma	Nothing to report at this time.
Adora Kwong	Nothing to report at this time.
Gordon Ohlke	Nothing to report at this time.
Andrew Schmidt	Andrew introduced himself as the new Manager of Watershed Planning and Engineering with Cataraqui Conservation. Andrew has been with Cataraqui Conservation for 15 years and at Conservation Authorities for a total 33 years.

b) Local Drinking Water Source Protection Program and Risk Management Update – Kelsey Guerette, Source Protection Coordinator

Kelsey provided an update on the following items:

- (1) Source Protection Plan and Assessment Report Updates: Updates are currently ongoing. To assist with policy development the Source Protection Coordinator has put together two working groups, one with Risk Management Officials and one with Municipal contacts. Additionally, the Source Protection Coordinator continues to meet with other Source Protection Coordinators and Managers through monthly meetings.

- (2) Best Practices for Source Water Protection: The Source Protection Coordinator is sitting on a working group working group organized by Conservation Ontario. Currently discussing different fact sheets and resources that could be developed. And starting tomorrow the Source Protection Coordinator will also be sitting in on meetings with the Eastern CAs discussing the Best Practices and collaborating on different ideas and approaches and looking at resource sharing where possible.
- (3) Education and Outreach: Education and outreach is an on-going effort to promote awareness and understanding of source protection. Articles are posted to the Cataraqui Conservation website regarding Source Water topics and committee members are encouraged to share these resources with their network and sector. The most recent piece was about Household Hazardous Waste Disposal. Additionally, we are also posting and sharing the latest DWSP Social Media Campaign which was prepared by Conservation Ontario and several CAs in the Province. The campaign consists of informative weekly posts on social media released every Wednesday.

Terry Shea asked about the Risk Management Offices and was curious if the committee could anticipate a report from them. Kelsey indicated she has spoken with some of the Risk Management Officials about coming to speak at a future Source Protection Committee meeting. Additionally, work by the Risk Management Officials is reported annually but we can definitely look into options to providing the committee with more consistent updates.

- c) Provincial Drinking Water Source Protection Program, Mary Wooding Source Protection Liaison

Mary Wooding had nothing to report at this time.

9) Business/Reports

Kelsey provided a presentation to accompany reports (a) to (d) ([Attachment #1](#))

- a) Draft Policy Updates (Fuel, Dense Non-Aqueous Phase Liquids and Small Quantities of Hazardous Waste) (Report IR-091-22-CSPC)

Q1) Niall asked for clarification on how the enumeration occurs and if the municipalities need to assess any of these changes at this time. Kelsey indicated the Risk Management Officials generally complete the work on the ground assessing threats. The Risk Management Officials have been made aware of these changes through our recent working group meeting.

Resolution:	CSPC-004-22
Moved By:	Niall Oddie
Seconded By:	Michael Farrell

That Report IR-091-22-CSPC, Cataraqui Source Protection Plan – Draft Policy Updates (Fuel, Dense Non-Aqueous Phase Liquids (DNAPLs) and Small Quantities of Hazardous Waste), **Be Received**; and,

That staff **Be Directed** to revise the draft policies as recommended within this report; and,

That the resulting updated policies **Be Included** in the amended Cataraqui Source Protection Plan for further consultation.

Carried

b) Policy Concepts (Road Salt Storage and Pesticides) (Report IR-092-22-CSPC)

Q1) John Williamson asked if any of the areas impacted by the Road Salt Storage policies are municipal storage facilities. Kelsey indicated that based on the working group meetings one municipal salt storage was identified in Lansdowne. Kelsey was invited to the Site to discuss the salt storage. The current storage at the Site is fully contained in a walled dome and would not be considered a significant threat at this time.

Q2) Terry asked what appropriate salt storage would look like and if the Conservation Authority would have suggestions for appropriate storage and where to obtain them. Kelsey indicated through education and outreach by Risk Management Officials this information can be provided to property owners. As long as the salt is contained and not exposed to precipitation the storage wouldn't be considered a significant threat so storage bins or walled domes are great examples.

Jeff provided a comment on pesticide use along roadways. Municipalities are now using pesticides instead of summer students to manage weeds along roadways. This poses several risks regarding safety during spraying and the impacts of the pesticides. John also indicated that since COVID we are seeing more people move to cottages using lakes as sources of drinking water and potentially using more pesticides.

Q3) Terry asked about properties that fall under two vulnerable areas such as two intake protection zones (1 & 2) and how that is managed. Mary indicated that there are Risk Management Plans that address a threat on a portion of a property when split in a situation like that where the threat is considered significant.

Rick indicated that he thinks the proposed approach to pesticides is a good approach as the most vulnerable areas would be prohibited (WHPAs A).

Kim indicated that pesticide use and application is highly regulated, courses and certifications are required.

Moved By: Richard Lindgren
Seconded By: Nona Mariotti

That Report IR-092-22-CSPC, Cataraqui Source Protection Plan – Policy Concepts (Road Salt Storage and Pesticides), **Be Received**; and,

That staff **Be Directed** to draft policies as indicated by the Cataraqui Source Protection Committee.

Carried

- c) Updates for the Application of Road Salt (Methodology and Salt Management Plans) (Report IR-093-22-CSPC)

Q1) Jeff asked if anyone is aware of different practices being used in our region to managing ice on the roads outside of just salt. John indicated beet juice has been used as an alternative and that brine is used on the 401 in Kingston.

Resolution: CSPC-006-22
Moved By: Natasha Prepas-Strobeck
Seconded By: Chris Mangan-Green

That Report IR-093-22-CSPC, Cataraqui Source Protection Plan – Updates for the Application of Road Salt (Methodology and Salt Management Plans), **Be Received**; and,

That staff **Be Directed** to revise the draft maps and policies as recommended within this report; and,

That the resulting updated maps and policies **Be Included** in the amended Cataraqui Source Protection Plan for further consultation.

Carried

- d) Source Protection Plan Layout Update (Report IR-094-22-CSPC)

Rick commented that it would be difficult to envision how it would change until it's put together but indicated that it is good to know the content of the policies wouldn't change just the format. Rick also asked what the driver behind the change was, if it was asked for by Municipalities for instance. Kelsey indicated that she proposed the change but has spoken with some of the Risk Management Officials and Municipalities about the proposed change. Kelsey indicated this change would also more closely reflect the Source Protection Plans in neighboring CAs. Lastly, Mary indicated she likes the idea of the change.

Resolution: CSPC-007-22

Moved By: Nona Mariotti
Seconded By: Terry Shea

That Report IR-094-22-CSPC, Cataraqi Source Protection Plan – Layout Update, **Be Received;** and,

That staff **Be Directed** to revise the Source Protection Plan as recommended within this report.

Carried

e) Source Protection Committee Interim Chair (Report IR-095-22-CSPC)

Nona Mariotti was nominated by Kim Sytsma during the Committee Meeting. Nona welcomed the nomination on July 20th and an email poll was sent to committee members to approve the nomination. All votes received were in favour of nominating Nona Mariotti as Interim Chair.

Resolution: CSPC-008-22
Moved By: Chris Mangan-Greene
Seconded By: Richard Lindgren

That Report IR-095-22-CSPC, Cataraqi Source Protection Committee – Interim Chair, **Be Received;** and,

That Nona Mariotti **Be Approved** as the interim Chair of the Cataraqi Source Protection Committee, effective August 21, 2022, until Chair appointment is confirmed by the Ministry of Environment, Conservation and Parks.

Carried

10) Announcements or Inquiries

There were none.

11) Motions/Notice of Motion

There were none.

12) Opportunity for Questions from the Media

There were no questions.

13) **IN CAMERA Session**

This was not required.

14) **Next Meeting**

To be held at the call of the Chair. Looking at a potential meeting in September.

15) **Adjournment**

The meeting was adjourned at 7:53 p.m. on a motion by Jeff Peters, seconded by Michael Ferrell.

John Williamson, Chair

Kelsey Guerette,
Coordinator, Source Protection