

MISSISSIPPI-RIDEAU SOURCE PROTECTION REGION

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APPROVED MINUTES

Mississippi-Rideau

Source Protection Committee

September 9, 2021

#2/21

VIA ZOOM

Voting Members: Scott Bryce
Ken Graham
Claude Lloyd
Bev Millar
Diane Smithson
Carol Dillon
Drew Lampman
Peter McLaren
Eleanor Renaud
Wilf Stefan

Tessa Di Iorio (City of Ottawa)

Mary Wooding (Ministry of Environment, Conservation and Parks Liaison)

Jeff Atkinson (Mississippi Valley Source Protection Authority Liaison)

Staff: Laura Cummings (RVCA)
Michelle Paton (RVCA)
Brian Stratton (RVCA)

Guests: Deborah Balika (Conservation Ontario)
Sobha Kunjikutty (MVCA)
Claire Milloy (RVCA)

Regrets: Michel Kearney
Randy Malcolm
Kathryn Downey (Medical Officer of Health Liaison)
Pieter Leenhouts (Rideau Valley Source Protection Authority Liaison)

1.0 Welcome and Introductions

Ken Graham welcomed everyone and called the meeting to order at 1:00 p.m. Brian Stratton introduced Laura Cummings. Ms. Cummings will be replacing Marika Livingston who is on maternity leave until July 2022.

a) **Agenda Review**

Chair Graham reviewed the agenda.

b) **Notice of Proxies** None

c) **Adoption of the Agenda**

sections from the report can be used to enhance understanding. Links to other sources of information can also be embedded. Ms. Milloy added that the proposed action sheets could be designed to target different audiences.

Carol Dillon applauded this education policy as being a step in the right direction to address concerns of rural water consumers. Ms. Dillon added that the current pandemic is putting additional pressures on our highly vulnerable aquifers.

Chair Graham thanked Ms. Milloy for her presentation.

3.0 Section 34 Amendment Update

Brian Stratton introduced Laura Cummings, the new Project Manager, who is replacing Marika Livingston during her leave of absence.

Laura Cummings presented the Section 24 Amendment Update noting that the pre-consultation comment period for municipalities and implementing bodies ended on June 24, 2021. Comments received from the Ministry of Environment, Conservation and Parks and the Ministry of Transportation were addressed without changes to the documents and technical studies.

Council endorsements from municipalities affected by the proposed Amendment were received by July 7, 2021.

The required 35-day public consultation period began on July 7, 2021 and ended on August 13, 2021. One general enquiry was received from a member of the public and was answered by staff.

Laura Cummings noted that the threats assessment for the revised Kemptville WHPA resulted in the removal of five potential Dense Non-Aqueous Phase Liquids (DNAPLs) significant threats and the addition of two new potential DNAPLs significant threats. The threats assessment for the revised Merrickville WHPA resulted in the removal of two DNAPLs significant threats. The property owners for the potential new significant threats have already been contacted by Mississippi-Rideau Risk Management staff.

Laura Cummings advised that the Amendment will go to the Source Protection Authorities for approval to submit to MECP on September 15, 2021 (Mississippi Valley) and September 23, 2021 (Rideau Valley) and submitted shortly after.

Motion 3-3/21

Moved by: Diane Smithson

Seconded by: Carol Dillon

That the Mississippi-Rideau Source Protection Committee receive this update and direct Source Protection staff to submit the Section 34 amendment.

Carried

4.0 Climate Change Tool Findings

Laura Cummings introduced Deborah Balika, Conservation Ontario's Source Water Protection Lead.

Deborah Balika thanked Laura Cummings, Marika Livingston and Brian Stratton for their help with the study.

Ms. Balika presented the preliminary results for the Carleton Place pilot study for the Climate Change Vulnerability Assessment Tool for Drinking Water Source Protection. Ms. Balika noted that the results are still in draft form as the study is currently going through a peer-review process.

Deborah Balika gave a brief overview of climate change and its impacts noting that extreme weather events are increasing including tornadoes, rain and flood events, and even drought episodes.

Deborah Balika gave a brief overview of the climate change vulnerability assessment tool including the partners involved in the development of the tool. The tool is meant to provide science-based guidance on how to conduct a climate change vulnerability assessment for drinking water source quality. The tool has three components: a surface water sources excel-based tool, a ground water sources excel-based tool and a guidance document.

Ms. Balika reviewed the six different sections or worksheets of the tool.

Ms. Balika then reviewed the Carleton Place study preliminary results.

Ms Balika then identified the next steps.

Note: Tessa Di Iorio left the meeting

Chair Graham thanked Ms. Balika for her presentation. In response to a questions from Chair Graham, Ms. Balika confirmed that the presentation could be made available to Source Protection Committee members.

5.0 SPC Recruitment Update

Brian Stratton provided an update on the SPC Member recruitment process.

Two applications were received to fill the vacancy arising from the resignation of Patricia Larkin following the April 2021 meeting. Interviews have been scheduled for September 20. Following training, the successful candidate should be able to take part in the next meeting.

6.0 Other Business

Chair Graham introduced Jeff Atkinson, the Chair of the Mississippi Valley Conservation Authority who was participating on the call as the Mississippi Valley Source Protection Authority (Liaison).

There was no other business.

7.0 Member Inquiries

There were no member inquiries.

8.0 Next Meeting

The next meeting of the Mississippi-Rideau Source Protection Committee is tentatively scheduled for December 9, 2021.

9.0 Adjournment

Motion 6-2/21

Moved by:

The meeting was adjourned at 2:13 p.m. on a motion by Claude Lloyd that was seconded by Carol Dillon.

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Ken Graham
Chair

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Michelle Paton
Recording Secretary