

MISSISSIPPI-RIDEAU SOURCE PROTECTION REGION

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Final MINUTES

Mississippi-Rideau

Source Protection Committee

April 4, 2019

#1/19

Location: Mississippi Valley Conservation Authority
10790 Hwy. 7 Carleton Place, ON K7C 3P1

Present:

Scott Bryce	Carol Dillon
Ken Graham	Michel Kearney
Drew Lampman	Patricia Larkin
Claude Lloyd	Randy Malcolm
Peter McLaren	Bev Millar
Eleanor Renaud	Diane Smithson
Wilf Stefan	

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

John Hall (Source Protection Authority Liaison)

Guests:

Staff: Sommer Casgrain-Robertson (RVCA)
Marika Livingston (RVCA)
Sally McIntyre (MVCA)
Michelle Paton (RVCA)

Regrets: Kathryn Downey (Medical Officer of Health Liaison)
Pieter Leenhouts (Source Protection Authority Liaison)

1.0 Welcome and Introductions

Ken Graham called the meeting to order at 1:00 pm.

a) **Agenda Review**
Chair Graham reviewed the agenda.

b) **Notice of Proxies** None

c) **Adoption of the Agenda**

Motion 1-1/19

Moved by:

Diane Smithson

Seconded by:

Eleanor Renaud

That the Agenda be approved as circulated.

Carried

d) **Declarations of Interest** None

e) **Approval of Minutes**

Carol Dillon questioned whether the resource information on climate data provided by Bilal Kidwai had been forwarded to committee members. Staff will confirm or resend the information.

Two typographical errors were identified on Page 5 of the draft Minutes.

Motion 2-1/19

Moved by:

Patricia Larkin

Seconded by:

Carol Dillon

That the minutes of the Mississippi-Rideau Source Protection Committee meeting of October 4, 2018 be approved as amended.

Carried

f) **Correspondence** None

g) **Membership**

Ken Graham introduced new members Wilf Stefan, Claude Lloyd, and Diane Smithson. Chair Graham then asked for a round of introductions.

2.0 Source Protection Program Update

Marika Livingston stated that Brian Stratton is unable to attend today's meeting due as he has another commitment with the City of Ottawa.

Recent Milestones

Marika Livingston reviewed recent developments with the Section 36 Workplan and the Richmond Section 34 Amendment.

Open for Business Bylaw

Marika Livingston confirmed that on January 23, 2019, Steve Clark, Minister of Municipal Affairs and Housing announced that Schedule 10 (proposed *Planning Act* changes) of Bill 66 would not proceed. Scott Bryce asked how Schedule 10 came to be pulled. Ken Graham noted that at the Chair's level, there was a lot of feedback which the government took into consideration.

Source Protection Committee Recruitment

Ms. Livingston noted that the original Mississippi-Rideau Source Protection consisted of 15 members. In 2017 changes to the Source Protection Committee regulation presented committees with an option to reduce committee size. As a result, the Mississippi-Rideau Source Protection Committee now consists of 12 members representing three sectors. Another identified change will result in all terms expiring by 2019. Committee appointments will no longer be indefinite terms but will expire after five years.

Beverly Millar and Carol Dillon were reappointed to represent the Public Sector; Wilf Stefan and Claude Lloyd were appointed to represent the Economic Sector; and Diane Smithson was appointed to represent the Surface Water Municipal Sector.

Seven seats are set to expire in 2019. The vacancies for two Economic Sector seats and two Environment/Health/Public were advertised in January and February. Applications were received by March 8, 2019 and recommendations will be brought to the Source Protection Authorities in April. The remaining three seats (Ottawa, Groundwater, and Municipalities with No Municipal Systems) will be jointly selected by the councils of the municipalities they represent, and nominations will be brought to the Source Protection Authorities in April. Ms. Livingston noted that the Chair position will expire this August

Carol Dillon asked where Randy Malcolm fit into the graphic on Page 2. Ms. Livingston responded that Mr. Malcolm falls under the Public Sector. Mr. Malcolm's role is due to be filled/refilled this year.

Drinking Water Source Protection Video Distribution Plan

Marika Livingston played the Drinking Water Source Protection animated video being distributed by Conservation Ontario.

Climate Change and Source Protection Municipal Implementation Funding (SPMIF)

In response to a question from a member about the availability of the Climate Change Workbook and the SPMIF reports, Marika Livingston explained that while the SPMIF documents cannot be shared. Mary Wooding advised that the climate change science-based handbook/tool is still in the pilot stage.

The following Motion was approved on consent:

Motion 3-1/19

That the Mississippi-Rideau Source Protection Committee review for information this update on the Source Protection Program.

3.0 Section 34 Amendments

Marika Livingston noted that the Ministry of Environment, Conservation and Parks (MECP) would prefer a bulk submission of proposed Section 34 amendments.

Lemieux Island Intake Improvement Project

The Lemieux Intake Improvement Project was initiated due to issues with frazil ice buildup at the existing intake. An Environmental Assessment (EA) was completed at the onset of the project. The EA was approved by the Ontario Ministry of Environment, Conservation and Parks in 2016. The existing intake will be maintained as a backup.

Marika Livingston noted that the Drinking Water Works Permit will be amended for the existing intake and a new permit will be obtained from the Province of Quebec for the new intake, which will be located on the Quebec side of the Ottawa River. Mary Wooding responded to Carol Dillon's question regarding the proposed location of the new intake. Ms. Wooding noted that the new intake would be located in deeper water and therefore would be better protected. Ms. Wooding confirmed that there are intake locations in the Sarnia area that are located in the United States and no problems have been encountered.

Technical work is estimated to be completed by June 2019.

DNAPL Policy Revision

Marika Livingston advised that Source Protection staff are encountering difficulties with the implementation of the DNAPL prohibition policy. Prohibition goes beyond the initial intent of the Source Protection Plan DNAPL policies.

Ms. Livingston reviewed the proposed amendment to the DNAPL policies drafted after consultation with the municipal partners. Municipal partners are very supportive of the approach. A report will be brought to the Source Protection Authorities in April to initiate the amendment. Policy work is estimated to be completed by June 2019.

Drew Lampman identified a math error at the bottom of page 5. "...25 L is approximately an 1/8 or 12.5% of a 45-gallon industrial drum."

North Grenville Well

In 2015, a new municipal well was constructed in the Municipality of North Grenville to service a commercial subdivision (south of Highway 43) and a proposed commercial subdivision (north of Highway 43). Technical work is estimated to be completed by June 2019.

Consultation – Lemieux Island Intake Improvement Project, DNAPL Policy Revision and North Grenville Well

These amendments first have to be brought to the Source Protection Authorities. Then a notice has to be circulated to all municipalities affected by them. A detailed pre-consultation phase and public consultation phase will follow. Following this, the amendments will be submitted to the Ministry of Environment, Conservation and Parks for final approval.

Marika Livingston confirmed that the goal is to have all technical work completed by the end of June 2019. Pre-consultation and public consultation would follow in July and August.

Bev Millar suggested that staff include, in the slide presentation, a map showing amendment locations.

Motion 4-1/19

Moved by:

Diane Smithson

Seconded by:

Peter McLaren

That the Mississippi-Rideau Source Protection Committee receive this update and direct Source Protection staff to proceed with a Section 34 amendment for the Lemieux Island Intake Improvement Project, the DNAPL policy revision and for the North Grenville well.

Carried

4.0 Risk Management Official Annual Reports (2018)

Marika Livingston reviewed the Risk Management Official Annual Reports for the 2018 calendar year. Ms. Livingston noted that these reports are presented to the Committee for information purposes under Section 81 of the *Clean Water Act*. Ms. Livingston confirmed that these reports will be brought to the Source Protection Authorities later in April. The reports are required to go to the Source Protection Authorities on an annual basis. The reports are not public documents and are not posted on the website but are available to the public through published Agendas and SPC minutes.

The Risk Management Official Annual Reports are broken down into agricultural threats, fuel / chemical threats, and the City of Ottawa Risk Management Reports. There are three Risk Management Officials in our region: Terry Davidson undertakes agricultural threats, Brian Stratton undertakes fuel / chemical threats, and Tessa Di Iorio for the City of Ottawa. Two Agricultural Risk Management Plans have been established, 11 fuel / chemical Risk Management Plans and four Risk Management Plans within the City of Ottawa.

Patricia Larkin noted an error on pages 8 and 11; the Town of Mississippi Mills should be identified as the Municipality of Mississippi Mills.

The following Motion was approved on consent:

Motion 5-1/19

That the Mississippi-Rideau Source Protection Committee receive for information the Risk Management Official Annual Reports for the 2018 calendar year.

5.0 Source Protection Annual Progress Report to MECP

This is the second Annual Progress Report since the Source Protection Plan

came into effect on January 1, 2015. The first Annual Progress Report was submitted on May 1, 2018 and it covered the first three years of implementation.

There are two components of the annual progress reporting: a public facing report document and a supplemental form. Committee members are asked to provide written comments on these reporting forms by April 10. Reports were received from most implementing bodies, compiled and analyzed by Source Protection staff to respond to the reportable items in the public facing and supplementary Annual Progress Reporting forms. The public and supplemental reporting forms are grouped into themes, corresponding to the reporting that was provided by the implementing bodies.

The Public Facing Annual Progress Report asks for grading and there are three options for the Source Protection Committee to consider:

- P: Progressing Well/On Target, meaning that the majority of the source protection plan policies have been implemented and / or are progressing
- S: Satisfactory, meaning that some of the source protection plan policies have been implemented and / or are progressing
- L: Limited progress, meaning that a few of the source protection plan policies have been implemented and / or are progressing.

Marika Livingston explained that the grading had no repercussions of negative impacts and was meant to assess progress over the last year and identify outstanding work for the upcoming year. Members discussed the potential benefits of assigning a number to the grading. Ms. Livingston noted that it was up to the Committee to set the grading parameters. Mary Wooding advised while there is no explicit definition, some source protection committees are using the following grading system:

- P: Progressing Well/On Target, meaning that the majority of the source protection plan policies have been implemented and / or are progressing (+75)
- S: Satisfactory, meaning that some of the source protection plan policies have been implemented and / or are progressing (25 – 75)
- L: Limited progress, meaning that a few of the source protection plan policies have been implemented and / or are progressing (-25)

Ms. Wooding added that other committees are showing cumulative numbers. Marika Livingston advised that staff could show 2018 and cumulative totals in the text boxes but it would take some time to complete. Diane Smithson suggested including the total numbers as well i.e. we completed 15 risk management plans out of 28.

Ms. Livingston reviewed the Internal Draft Source Protection Annual Progress Report and asked for comments on current grades:

1. Source Protection Plan Policies

2. Municipal Progress: Addressing Risks on the Ground. The Committee agreed with the grading of P: Progressing Well/On Target
3. Septic Inspections. The Committee agreed with the grading of P: Progressing Well/On Target
4. Risk Management Plans: The Committee agreed with the grading of S: Satisfactory
5. Provincial Progress: Addressing Risks on the Ground. The Committee asked for a change from S: Satisfactory to P: Progressing Well/On Target
6. Source Protection Awareness and Change in Behaviour: No score required
7. Source Protection Plan Policies: Summary of Delays: No score required
8. Source Water Quality: Monitoring and Actions: Not applicable to our region
9. Science-based Assessment Reports: Work Plans: Not applicable to our region.
10. More from the Watershed: No score required

Carol Dillon noted that municipalities had expressed concern with potential drought conditions and recommended that drought be added to the second paragraph of page 1 of the Source Protection Annual Progress Report. Michel Kearney noted that Source Protection can do something about contamination and overuse whereas drought is something that happens. Mary Wooding suggested that the document language remain as is. Carol Dillon suggested that the source protection mandate may need to be broadened to include climate change and the effects of climate change.

Ms. Livingston noted that comments from this meeting would be incorporated into the Annual Report.

Motion 6-1/19

Moved by:

Scott Bryce

Seconded by:

Eleanor Renaud

That the Mississippi-Rideau Source Protection Committee receive for review the draft Annual Progress Report for 2018;

And further, that the Mississippi-Rideau Source Protection Committee assess and grade the progress achieved so far, providing a grade achieved through discussion at the meeting of April 4, 2019 to be recorded in the meeting minutes;

And further that the Mississippi-Rideau Source Protection Committee direct staff to summarize the comments, notes, grading and discussion and provide the Annual Progress Report to the Source Protection Authority for their approval.

Carried

Marika Livingston reviewed the photo collage included in the picture and suggested that Source Protection Committee members gather after the meeting to take a new group picture.

6.0 Other Business

Ken Graham spoke to two recent spills in the watershed. Chair Graham noted that the spill action plans were implemented and worked well as the spills were contained quickly.

7.0 Member Inquiries

Sommer Casgrain-Robertson provided an update on a webinar hosted by the provincial government for conservation authorities held earlier in the day.

Minister Phillips and Minister Yakabuski addressed some of the concerns they have heard about conservation authorities. There will be a posting on the EBR registry. The draft posting will be up for 45 days. The draft posting will likely define what they consider to be the core or mandatory programs of conservation authorities which are works around natural hazards (flood forecasting and warning, review of development in natural hazard areas (areas prone to flooding, areas with unstable slopes and unstable soils)). Other core programs identified are conservation lands and drinking water source protection. All other work by default becomes non-core. These programs will now be required to be delivered with an agreement from municipalities.

Ms. Casgrain-Robertson noted that new regulations will likely be coming this fall.

Scott Bryce asked that information on the EBR posting be sent to them electronically.

8.0 Next Meeting The date of the next meeting is to be determined. Chair Graham did clarify that three meetings are planned for 2019.

9.0 Adjournment

Motion 7-1/19 **Moved by:** Drew Lampman

The meeting was adjourned at 3:25 p.m.

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Ken Graham
Chair

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Michelle Paton
Recording Secretary