

MISSISSIPPI-RIDEAU SOURCE PROTECTION REGION

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MINUTES

**Mississippi-Rideau
Source Protection Committee**

June 2, 2011

#6/11

Location: Perth Civitan

Present:

Scott Berquist	George Braithwaite
Scott Bryce	Carol Dillon
Richard Fraser	Paul Knowles
Drew Lampman	Patricia Larkin
Pieter Leenhouts	Randy Malcolm
Beverly Millar	Eleanor Renaud
Janet Stavinga (Chair)	
Mark Burnham	(Source Protection Authority Liaison)
Mary Wooding	(Ministry of the Environment Liaison)

Staff:

Sommer Casgrain-Robertson	Allison Gibbons
Tiffany Onesi	Michelle Paton
Brian Stratton	

Guests: David Crowley, Rideau Valley Source Protection Authority

Regrets:

Peter McLaren	Tammy Rose
Jean-Guy Albert	(Medical Officer of Health Liaison)

1.0 Welcome and Introductions

Chair Stavinga welcomed everyone to the meeting and introduced David Crowley, a member of the Board of the Rideau Valley Conservation Authority.

Chair Stavinga then asked all participants to introduce themselves.

a) Agenda Review

Chair Stavinga reviewed the purpose of the meeting.

b) Notice of Proxies **None**

c) Adoption of the Agenda

Motion 1-6/11

That the Agenda be approved as presented.

Carried

d) Declarations of Interest None

e) Approval of Minutes

Motion 2-6/11

That the minutes of the Mississippi-Rideau Source Protection Committee meeting of May 5, 2011 be approved as presented.

Carried

f) Status of Action Items

Sommer Casgrain-Robertson reviewed the Status of Action Items and noted the following:

5. OMAFRA – Staff are suggesting that an Accompanying Document be created to track this and other issues that fall outside the purview of the Source Protection Plan.
8. Uranium – Fact sheet has been released by Health Canada. The issue will remain on the Status of Action Items pending discussions with Mississippi Valley Conservation Authority and the Health Units.

Motion 3-6/11

That the Mississippi-Rideau Source Protection Committee receive the Status of Action Items Report for information.

Carried

g) Correspondence None

2.0 Source Protection Plan Development

Sommer Casgrain-Robertson reminded members that this staff report is intended to provide contextual information to the public. An updated Source Protection Plan Policy Development Process flowchart was attached along with two tables that track policy development progress and potential policy effect.

In response to a question from a member regarding the potential policy effects chart, Ms. Casgrain-Robertson confirmed that the draft policy concept for the application of road salt was meant to be a blanket policy that would

cover low and moderate threats in all municipalities within the Highly Vulnerable Aquifer area. To reduce confusion, Ms. Casgrain-Robertson agreed to rename the column heading.

Motion 4-6/11

That the Mississippi-Rideau Source Protection Committee receive the report on Source Protection Plan Progress.

Carried

3.0 Draft Policy Ideas

a. Liquid Fuel Handling and Storage

Allison Gibbons gave a presentation on the handling and storage of liquid fuel. She confirmed that staff had consulted with local fuel distributor and Technical Standards and Safety Authority (TSSA) representatives before drafting the policy ideas currently before the Committee.

Liquid fuel is regulated under Ontario Regulation 217/01 of the *Technical Standards and Safety Act*. In addition, the requirements for the installation, testing, maintenance, repair, removal, replacement, inspection and use of equipment, components and accessories that dispense, handle or store gasoline or an associated product are found in the *Liquid Fuels Handling Code (2007)*.

There are three categories of facilities:

1. A facility that manufactures or refines fuel (not regulated by TSSA)
2. Licensed facilities (regulated by TSSA)
 - Bulk plants, retail outlets, marinas and cardlock/keylock sites
3. Unlicensed facilities (regulated by TSSA)
 - Farms or private outlets e.g. fire stations, RV parks, automotive dealers, manufacturing and electric power transmission stations.

Members discussed storage tank requirements, leak detection, monitoring and inspection practices, and tank decommissioning. Staff advised that propane was a gaseous fuel and was therefore not on the provincial list of drinking water threats.

Sommer Casgrain-Robertson reviewed the proposed policy ideas for the handling and storage of liquid fuels. During the discussion members made the following inquiries:

#1 Existing Significant Threat – Licensed Facilities

The early engagement process with potentially affected persons and bodies will hopefully provide an indication of whether TSSA intends to implement the annual inspection recommendation. A member recommended that staff also ask TSSA about the feasibility of

implementing an annual inspection system tied to the age of the storage tank.

Chair Stavinga reminded members that other policy options are available for managing liquid fuel facilities should TSSA not accept the recommendation.

Staff were also asked to investigate liquid fuel storage tank failure rates and provide that information to the Committee along with the comments received during early engagement. Members were reminded that only two sites, a gas station and a marina, have been identified as existing significant threats.

#3 Existing and Future Significant Threat – Unlicensed Facilities

Ms. Gibbons clarified that one Risk Management Plan could cover the handling and storage of both fuel oil and liquid fuel.

#4 Existing and Future Moderate Threat – Unlicensed Facilities

A member noted that the definition for “moderate threats” is missing in the footer.

Chair Stavinga asked that, following the early engagement process, staff bring back draft policies for both the handling and storage of fuel oil and the handling and storage of liquid fuels at the same time.

Motion 5-6/11

That the Mississippi-Rideau Source Protection Committee approve the Draft Policy Ideas for the handling and storage of liquid fuel and direct staff to undertake early engagement with potentially affected persons and bodies.

Carried

b. Runoff that Contains Chemicals used in De-Icing Aircraft

Sommer Casgrain-Robertson reviewed the proposed draft policy ideas for runoff that contains chemicals used in de-icing aircraft and noted that there are no existing significant threats in our region.

Motion 6-6/11

That the Mississippi-Rideau Source Protection Committee approve the Draft Policy Ideas for the management of runoff that contains chemicals used in the de-icing of aircraft and direct staff to undertake early engagement with potentially affected persons and bodies.

Carried

4.0 Assessment Report Updates

Sommer Casgrain-Robertson reviewed the Assessment Report Updates and noted the following:

1. Future Lanark Water Supply
A simple statement will be included noting the status of the Lanark system.
2. On-going Confirmation of Significant Threats
Ms. Casgrain-Robertson stated that new threats tables had been created based on updated information. The new tables are therefore more accurate and of better quality. They are also more user-friendly and it will be easier to link the threat subcategories back to source protection policies.
3. Review of Westport GUDI Designation
The update confirmed that the Westport drinking water system is not classified as a GUDI system.
4. Review of IPZ-3 Vulnerability Scoring for the City of Ottawa
No change is required
5. Possible Significant Threat Reductions as a Result of ODWSP Program
The Kemptville municipal well casings have been deepened and the update reflects the revised number of significant threats. Work to deepen the Merrickville municipal well casings has not begun yet but a statement will be added outlining the proposed process.
6. Addition of Summary of Public Consultation
The attached Summary of Public Consultation will be added at the beginning of the Assessment Report. A reference to the Assessment Report's accompanying document: "*A Summary of Concerns outside the Scope of the Assessment Reports*", will also be added (see attached).
7. Editorial Corrections
Editorial corrections, including spelling, grammatical errors, and incorrect references identified since the submission of the Assessment Report will be submitted.

Mary Wooding confirmed that the Ministry of the Environment's review of the groundwater study was complete and had resulted in no significant comments. Ms. Wooding added that the surface water study is currently under review.

Ms. Casgrain-Robertson stated that the updates would be submitted to the Ministry of the Environment before the end of June. She reminded the Committee of the tentative meeting scheduled for June 20, 2011. The meeting might be necessary to address potential Ministry comments that could be received later in June. Staff will confirm the need for the meeting during the week of June 13.

Motion 7-6/11

That the Mississippi-Rideau Source Protection Committee approve the Assessment Report Updates and direct staff to submit them to the Ontario Ministry of the Environment for inclusion in the proposed Assessment Reports currently under review.

Carried

5.0 Community Outreach

Chair Stavinga reviewed the community outreach activities.

Past Activities

1. Ontario Environmental Network – Teleconference with MOE

Carol Dillon stated that Ian Smith had participated in this conference call. She advised that Mr. Smith had agreed to create a list of relevant issues not covered under the *Clean Water Act*.

2. Agricultural Experts Meeting

Richard Fraser, Peter McLaren, Eleanor Renaud and staff met with a small group of local agricultural experts to brainstorm policy ideas for the five drinking water threats that affect agriculture. The meeting was very valuable and resulted in the exchange of many good ideas which will lead to policy recommendations.

3. Principal Authorities Meeting – Septic Systems

A meeting with the principal authorities (Leeds, Grenville and Lanark District Health Unit, Ottawa Septic System Office and Rideau Lakes Township) resulted in good input on how to refine and strengthen the septic system policy concepts.

5. Teleconference with MOE

A conference call with Mary Wooding and Angelune Des Lauriers of MOE also provided good feedback on the five approved policy concepts.

Upcoming Activities

4. Municipal Working Group Meeting

Patricia Larkin, Carol Dillon, Bev Millar, and Pieter Leenhouts will attend the Municipal Working Group meeting on June 16 at the Perth Civitan.

7. Sommer Casgrain-Robertson advised that she will be appearing before Mississippi Mills Council on June 9.

Carol Dillon told the Committee about a Perth Public Library initiative. The library will be running a summer program on water for both adults and children. Staff will provide Carol with source water information and materials for the library.

Motion 8-6/11

That the Mississippi-Rideau Source Protection Committee receive the Community Outreach staff report for information.

Carried

6.0 Other Business

Staff will update the website to include links to the “backgrounders” on each threat activity.

A member informed the Committee of a multi-page article entitled “Implementation of the Clean Water Act is dogged by uncertainty and inconsistency” appearing in the June-July 2011 issue of *Better Farming*. Staff will circulate an electronic copy of the article to members.

Chair Stavinga advised that she would not be able to attend the July meeting. Scott Bryce will act as Chair for the meeting.

7.0 Member Inquiries None

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8.0 Next Meeting July 7, 2011, 4 pm Carleton Place Arena

9.0 Adjournment The meeting was adjourned at 6:40 pm.

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Janet Stavinga
Chair

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Michelle Paton
Recording Secretary