

MISSISSIPPI-RIDEAU SOURCE PROTECTION REGION

Box 599, 3889 Rideau Valley Drive
Manotick, Ontario, K4M 1A5
613-692-3571 1-800-267-3504

MINUTES

**Mississippi-Rideau
Source Protection Committee**

November 3, 2011

#10/11

Location: Rideau Valley Conservation Centre
3889 Rideau Valley Drive, Manotick

Present:

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

Staff:

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

Regrets:

Tammy Rose	
Sherry Beadle	(Medical Officer of Health Liaison)

1.0 Welcome and Introductions

Chair Stavinga thanked Scott Bryce for assuming the role of Chair at the meeting on September 1, 2011.

a) Agenda Review

Chair Stavinga reviewed the purpose of the meeting.

b) Notice of Proxies None

c) Adoption of the Agenda

Motion 1-10/11

That the Agenda be approved as presented.

Carried

d) **Declarations of Interest** None

e) **Approval of Minutes**

The following amendments to the draft minutes of the Mississippi-Rideau Source Protection Committee meeting of September 1, 2011 were recommended:

1. Page 6, Item 3: reverse intake and well.
2. Page 8, 1st paragraph, change: ...*Intake Protection Zones “with” a vulnerability score of 10 or 9* to ...*Intake Protection Zones “that have” a vulnerability score of 10 or 9.*
3. Page 8, e, Transportation Corridors, 1st paragraph, add: “including transportation corridors” to the end of the last sentence.
4. Page 9, 4.0, 3rd paragraph – typographical error.

Motion 2-10/11

That the minutes of the Mississippi-Rideau Source Protection Committee meeting of September 1, 2011 be approved as amended.

Carried

f) **Status of Action Items**

Motion 3-10/11

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

Carried

g) **Correspondence** None

2.0 Revisions to Draft Policies

Sommer Casgrain-Robertson provided an update on the consultation process. Ms. Casgrain-Robertson confirmed that draft policies have been sent to member municipalities, Ministries, other policy implementers, and 700 potentially affected property owners. Public open houses have been scheduled for later in November. Staff hosted a meeting for Eastern Ontario ministry staff on October 18, local municipal staff on October 20 and local municipal councillors on October 21 to discuss the draft policies. Staff has requested that comments on the draft policies be submitted by December 2, 2011.

Ms. Casgrain-Robertson confirmed that the “new funding” referred to in the open house newspaper advertisements is the second wave of funding available through the Ontario Drinking Water Stewardship Program. The Early Response Program will make funds available to address significant drinking water threats using measures in the Risk Management Catalogue.

Chair Stavinga commended the Source Protection staff, and in particular Sommer Casgrain-Robertson and Brian Stratton, for their outstanding work over the years. Chair Stavinga also spoke to the technical expertise that Allison Gibbons has brought to the team. Complex issues have been turned into concise and comprehensible policies designed for public use.

Sommer Casgrain-Robertson reviewed minor revisions that had been made to draft policies prior to being circulated to potential implementers for pre-consultation. Most of these revisions were made to address regulatory requirements.

Ms. Casgrain-Robertson advised that a well inspection policy was being drafted that would be brought to the Committee for consideration. This policy could recommend that wells be added to applicable law under the Ontario Building Code so Building Inspectors could provide oversight on new well construction.

Motion 4-10/11

Moved by:

Paul Knowles

Seconded by:

George Braithwaite

That the Mississippi-Rideau Source Protection Committee endorse the revisions staff made to the draft policies as part of the circulation for pre-consultation.

Carried

3.0 Additional Draft Policy Ideas

a. Monitoring of Changing Circumstances

Sommer Casgrain-Robertson reviewed two new draft policy ideas that would help monitor changing threat circumstances thereby identifying the potential for new significant drinking water threats.

Ms. Casgrain-Robertson confirmed that managed lands and livestock density calculations are used to determine where the application of commercial fertilizer and certain types of agricultural source materials are or would be significant drinking water threats. Changing agricultural activities and other land management activities can change the livestock density calculation over time. Periodically updating the calculations may be necessary to ensure that the location where Source Protection Plan policies should apply remain accurate.

Ms. Casgrain-Robertson also confirmed that impervious surface calculations are used to determine where the application of road salt is or would be a significant drinking water threat. The amount of impervious surface (areas with buildings and pavement) changes over time. Periodically updating the calculations may be necessary to ensure that the location where Source Protection Plan policies should apply remain accurate.

Motion 5-10/11

That the Mississippi-Rideau Source Protection Committee approve the attached draft monitoring policies and direct staff to undertake pre-consultation.

Carried

b. Policies to Address Existing Significant Threat Activities

Sommer Casgrain-Robertson reviewed the draft policy ideas to address additional existing significant threats. Ms. Casgrain-Robertson confirmed that these activities are unlikely to be occurring in the Mississippi-Rideau region but staff cannot be certain.

Members discussed the impacts of compliance dates on different policy tools.

Members discussed sewage works and, in particular, stormwater. Carol Dillon recommended that stormwater from a stormwater retention pond be separated from the sewage works section and made a separate row in the policy table. Paul Knowles advised that this would be inconsistent with current provincial legislation which classifies stormwater and sanitary sewage as “sewage”. Ms. Dillon then asked about stormwater that is not from a stormwater retention pond. Staff confirmed that stormwater that is not from a stormwater pond has not been identified on the threats table and therefore a policy is not required.

Sommer Casgrain-Robertson confirmed that the snow and road salt storage policy being proposed under 3.0b refers to existing snow and road salt storage sites. Patricia Larkin suggested that existing snow dumps should be prohibited rather than managed.

Allison Gibbons advised that staff are investigating the status and the appropriateness of referring to Environment Canada’s Code of Practice in draft policies.

Motion 6-10/11

That the Mississippi-Rideau Source Protection Committee approve the attached draft policies to address additional existing significant threats and direct staff to undertake pre-consultation as amended.

Carried

4.0 Evaluation of Draft Policies

Sommer Casgrain-Robertson directed Committee Members to the summary of draft policies developed by the Mississippi-Rideau Region, a summary of draft policies developed by other regions, and the Mississippi-Rideau’s Qualitative Evaluation Framework. Ms. Casgrain-Robertson confirmed that the Mississippi-

Rideau draft policies were very similar in approach to those of other Source Region areas except for the policy addressing the application of pesticides to land. In this instance, Mississippi-Rideau had taken a softer approach relying on the Pesticide Safety course. Members expressed concern with the Province wide comparison table because it did not provide enough policy detail to be clear on policy intent. The broad summary headings were misleading and could provide an inaccurate portrayal of policies in another region. Members directed staff to remove the tables from the agenda package.

Ms. Casgrain-Robertson confirmed that staff are drafting policy ideas to address transport pathways and hope to present them to the Committee in December or January. Carol Dillon agreed to forward information on geothermal systems to Sommer Casgrain-Robertson for consideration and distribution to members.

Ms. Casgrain-Robertson advised that staff are recommending the addition of water conservation to the area-wide education and outreach program.

Members discussed how to address the costs of implementing the draft policies. Sommer Casgrain-Robertson stated that the Mississippi-Rideau Source Protection Committee has always been consistent in its approach to funding. She suggested that a request for provincial funding for implementation and an extension to the stewardship funding for landowners be included in the cover letter to MOE with the proposed Source Protection Plans next year.

Chair Stavinga asked Committee members to re-evaluate all the draft policies and submit any comments or concerns on fundamental issues to staff by November 17, 2011.

Motion 7-10/11

That the Mississippi-Rideau Source Protection Committee receive the draft report and approve the draft policies with the following amendments:

- Add water conservation to E&O-2

Carried

5.0 Budget Overview

Brian Stratton presented an overview of the source water budget in relation to the cost estimates that were outlined in the Terms of Reference developed in 2008. Mr. Stratton confirmed that any unspent money is returned to the Ministry of the Environment.

Alan Arbuckle and Mark Burnham noted the evidence of prudent management.

Motion 8-10/11

Moved by:

Bev Millar

Seconded by:

Eleanor Renaud

That the Mississippi-Rideau Source Protection Committee receive the overview of the Source Water Protection Budget.

Carried

6.0 Community Outreach

Sommer Casgrain-Robertson reviewed the community outreach activities, She noted that she appeared before Lanark County Council and Montague Council. She will be appearing before Smiths Falls Council next week. Reaction to the draft polices has been positive.

Ms. Casgrain-Robertson encouraged Committee Members to attend the Public Open Houses.

Patricia Larkin advised that Friends of the Tay would be sponsoring in in-school programming at two area schools.

Motion 8-10/11

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

Carried

7.0 Other Business None

8.0 Member Inquiries None

9.0 Next Meeting
December 15, 2011, 10 am
Rideau Valley Conservation Centre
3889 Rideau Valley Drive, Manotick

9.0 Adjournment
The meeting was adjourned at 3:45 pm.

.....
Janet Stavinga
Chair

.....
Michelle Paton
Recording Secretary