

# **MISSISSIPPI-RIDEAU SOURCE PROTECTION COMMITTEE MEETING**

Thursday, September 2, 2010 7 pm Lanark & District Civitan Club 2144 Pine Grove Road, Lanark

# **DISPOSITION**

Note: Underlining indicates a new or amended recommendation approved by Committee

### 1.0 <u>Welcome and Introductions</u>

#### Motion 1-08/10

Moved by: Eleanor Renaud Seconded by: George Braithwaite

That the Mississippi-Rideau Source Protection Committee suspend the Governing Rules of Procedure, Code of Conduct and Conflict of Interest as outlined in Section 2.2.3 and in accordance with Section 2.2.5 in order that the Committee may receive and consider the agenda and accompanying materials for September 2, 2010.

Carried

### 1.0 c) Adoption of the Agenda

### Motion 2-08/10

That the Agenda be approved as presented.

Carried

# 1.0 e) Approval of Minutes

### Motion 3-08/10

That the minutes of the Mississippi-Rideau Source Protection Committee meeting of August 12, 2010 be approved <u>as amended</u>.

Carried

### 1.0 f) Status of Action Items

#### Motion 4-08/10

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

#### Carried

#### 2.0 Assessment Report Development

#### Motion 5-08/10

Moved by: Eleanor Renaud Seconded by: George Braithwaite

Whereas, the Ministry of the Environment permits (but does not require) the delineation of sub-zones within IPZ-3 for the assignment of vulnerability scores, since they can be used to reflect a change in vulnerability for an intake;

And whereas, the Technical Rules and accompanying Technical Bulletin provide no guidance on how to establish sub-zones, except to say that when assigning Area Vulnerability Factors to such areas that the following matters should be considered:

- Percentage of the area IPZ-3 that is composed of land;
- Land cover, soil type, permeability of the land, and the slope of any setbacks;
- <u>Hydrological and hydrogeological conditions of the areas where the</u> <u>transport pathway is located; and</u>
- Proximity of the area of the IPZ-3 to the intake.

Whereas, the City of Ottawa has recently raised concerns with regards to the present IPZ-3 modelling and is requesting an opportunity for further examination and refinement in partnership with the MRSPR;

And whereas, the City of Ottawa appreciates that the level of effort to complete such an undertaking is measured in months not weeks;

And whereas, the City of Ottawa understands that the Draft Assessment Report must be posted by September 30, 2010 for our member municipalities and affected landowners to be able to access provincial funds to address potential significant threats under the Ontario Drinking Water Stewardship Program Early Response;

<u>Therefore, be it resolved that the Mississippi-Rideau Source Protection</u> <u>Committee direct staff to work with the City of Ottawa, our consultants (Baird)</u> and the Ontario Ministry of the Environment to further explore an alternative <u>approach to the delineation of sub-zones and vulnerability scores for the two IPZ-</u> <u>3's for the City of Ottawa intakes that is in keeping with the Technical Rules.</u>

And that staff report back to the Committee in sufficient time to allow consideration of this new information as part of an amendment/update to the Assessment Report.

# Motion 6-08/10

That the Mississippi-Rideau Source Protection Committee approve the following Surface Water study revisions and updates:

- revised IPZ delineation for the Britannia and Lemieux Island Intake Protection Zone studies;
- updated IPZ delineations for the Smiths Falls Intake Protection Zone study; and,
- revised IPZ-3 vulnerability scores for the Britannia, Carleton Place, Lemieux Island, Perth, and Smiths Falls Intake Protection Zone studies.

### Carried

### Motion 7-08/10

That the Mississippi-Rideau Source Protection Committee direct staff to:

- include the approved updated and revised Surface Water study findings in the *Draft* Assessment Report;
- revise Managed Lands, Livestock Density and Significant Threats Inventory results accordingly; and,
- revise Chapter 6 accordingly.

### Carried

### Motion 8-08/10

That the Mississippi-Rideau Source Protection Committee approve the inclusion of Knowledge Gaps in Chapter 7 of the *Draft* Assessment Report.

#### Carried

### Motion 9-08/10

That the Mississippi-Rideau Source Protection Committee approve the following amendments to the *Draft* Assessment Report approved by the Committee on June 3, 2010:

- inclusion of revised and updated Surface Water study findings;
- revised Managed Lands, Livestock Density and Significant Threats Inventory results to reflect revised and updated Surface Water studies;
- revised Chapter 6 to reflect revised and updated Surface Water studies; and,
- inclusion of Knowledge Gaps in Chapter 8.

Carried

#### Motion 10-08/10

Moved by:Patricia LarkinSeconded by:Eleanor Renaud

That staff add "by September 30" to Recommendation #5.

#### Carried

#### Motion 11-08/10

That the Mississippi-Rideau Source Protection Committee direct staff to post the amended "*Draft* Assessment Report" for public consultation <u>by September 30, 2010.</u>

Carried

# 3.0 <u>Threats Prioritization for ODWSP Funding</u>

#### Motion 12-08/10

Whereas, the Mississippi-Rideau Source Protection Committee has always strongly advocated for provincial funding to assist persons and bodies whose activities or properties are affected by the *Clean Water Act*; and

Whereas, the Mississippi-Rideau Source Protection Committee recognizes that there is limited provincial funding available so Committees must prioritize which significant drinking water threats, vulnerable pathways and/or Interim Risk Management Plans will be eligible to receive funding;

Therefore, be it resolved that the Mississippi-Rideau Source Protection Committee prioritize the following significant threats, vulnerable pathways and/or Interim Risk Management Plans to receive funding through the Early Response program:

- 1. Pathways that increase vulnerability scores;
- 2. The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage;
- 3. The handling and storage of a dense non-aqueous phase liquid;
- 4. The handling and storage of fuel;
- 5. The use of land as livestock grazing or pasture land, an outdoor confinement area or a farm-animal yard. O. Reg. 385/08, s. 3;
- 6. The application of pesticide to land;
- 7. The application of agricultural source material;
- 8. The storage of agricultural source material;
- 9. The handling and storage of pesticide;
- 10. The application of commercial fertilizer to land; and
- 11. The handling and storage of commercial fertilizer.

Be it further resolved that the Mississippi-Rideau Source Protection Committee stresses the need for flexibility in the Ontario Ministry of the Environment's Early Response grand funding agreements. This flexibility is needed to ensure that all mitigation measures for prioritized threats and pathways are eligible for funding, not just those measures specifically identified in the Early Response application. This will include new measures added to future versions of the Risk Management Catalogue or measures already in the catalogue that were not specifically listed in the application form.

#### Carried

# 4.0 Source Protection Plan Development

### Motion 13-08/10

That the Mississippi-Rideau Source Protection Committee approve the proposed process for developing a Source Protection Plan.

Carried

# 5.0 Community Outreach

#### Motion 14-08/10

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

Carried