

## AGENDA

### Mississippi-Rideau Source Protection Committee (MRSPC)

January 8, 2009

1:00 pm

**Rideau Valley Conservation Authority  
3889 Rideau Valley Drive, Manotick Ontario**

	Pg.	
<b>1.0 Welcome and Introductions</b>		<i>Chair Stavinga</i>
a. Agenda Review		
b. Notice of Proxies		
c. Adoption of the Agenda (D)		
d. Declarations of Interest		
e. Approval of Minutes – August 7, 2008 (D) * draft minutes attached as a separate document		
f. Status of Action Items – Staff Report Attached (D) .....	1	
g. Correspondence – Staff Report Attached (I) .....	4	
1. Township of Montague Re: Compensation & Powers of Entry		
<b>2.0 Community Outreach – Staff Report Attached (D) .....</b>	<b>6</b>	<i>Chair Stavinga</i>
a. Members & staff report on activities since the last meeting		
b. Discuss upcoming events & opportunities		
<b>3.0 Proposed Terms of Reference Submission – Staff Report Attached (D) .....</b>	<b>8</b>	<i>Sommer Casgrain- Robertson</i>
a. Proposed Terms of Reference have been submitted to the Minister of the Environment for approval		
<b>4.0 Development of Assessment Reports – Staff Report Attached (D) .....</b>	<b>11</b>	<i>Sommer Casgrain- Robertson</i>
a. A general work plan to produce Assessment Reports (spans 2009-2010)		
<b>5.0 Ontario Drinking Water Stewardship Program – Staff Report Attached (D) ..</b>	<b>14</b>	<i>Sommer Casgrain- Robertson</i>
a. Overview of local delivery of Early Action grants in 2009		
b. Update on the evolution of the program beyond 2011		
<b>6.0 MRSPC 2009 Meeting Schedule Revised – Staff Report Attached (D) .....</b>	<b>30</b>	<i>Sommer Casgrain- Robertson</i>
a. Consider revised 2009 meeting schedule (almost monthly meetings)		
<b>7.0 Other Business</b>		<i>Chair Stavinga</i>
<b>8.0 Member Inquiries</b>		<i>Chair Stavinga</i>
<b>9.0 Next Meeting – March 5, 2009, 1pm, RVCA (proposed)</b> Approved 2009 meeting schedule will be advertised mid January 2009		<i>Chair Stavinga</i>
<b>10.0 Adjournment</b>		<i>Chair Stavinga</i>

(I) = Information (D) = Decision

Delegations wishing to speak to an item on the Agenda are asked to please contact Karyn Cornfield at 613-692-3571 ext 1149 or [karyn.cornfield@mrsourcewater.ca](mailto:karyn.cornfield@mrsourcewater.ca) before the meeting.

## 1.0 f) STATUS OF ACTION ITEMS

**Date:** December 12, 2008  
**To:** Mississippi-Rideau Source Protection Committee  
**From:** Sommer Casgrain-Robertson, Co-Project Manager  
 Mississippi – Rideau Source Protection Region

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**Recommendation:**

1. That the Mississippi-Rideau Source Protection Committee receive the following report for information.

**Staff & Chair Action Items:**

	<b>Issue</b>	<b>Action</b>	<b>Lead</b>	<b>Status</b>
1	MFIPPA (Municipal Freedom of Information and Protection of Privacy Act)	Staff to provide more detail regarding MFIPPA	Sommer Casgrain-Robertson	<b>Complete</b> Information package will be provided to MRSPC January 8, 2009 in blue folders
2	Ottawa River Watershed	Circulate the motion for an inter-jurisdictional Committee for the Ottawa River watershed to MVC, RVCA and neighbouring SPC's for their consideration	Janet Stavinga	<b>In-progress</b> A report is being prepared to accompany the motion. The report and motion will be circulated in early 2009.
3	Uranium	MVC and local Health Units work together to raise public awareness about naturally occurring uranium in drinking water	Paul Lehman & Medical Officers of Health	<b>In-progress</b> Health Units are in the process of developing materials. A University of Ottawa student is working with MVC to complete a report about the effects of uranium in well water supplies.
		Ministry of Northern Development and Mines provide drill-hole data to MRSPC and MVC.	Pam Sangster	<b>Complete</b> Pam Sangster provided instructions to access the MNDM Diamond Drill Hole Database, circulated to MRSPC via email September 17, 2008

	<b>Issue</b>	<b>Action</b>	<b>Lead</b>	<b>Status</b>
4	OFEC's EBR Comments  (OFEC – Ontario Farm Environmental Coalition)	Staff to contact MOE for clarity on how Assessment Report Regulations and Technical Rules affect nutrient management rules.	Brian Stratton	<b>In-progress</b> Staff are attending a training session about the Assessment Report Regulations and Rules on January 9, 2009 – they will seek clarification
		Staff to provide Richard Fraser with a response to OFEC's comments	Brian Stratton	<b>Complete</b> Staff emailed a response to Richard Fraser on August 14, 2008
5	Private Well Water Quality in Constance Bay	MOE will find out whether Constance Bay is an issue that has been looked in to.	Brian Stratton	<b>Complete</b> City of Ottawa completed a local Groundwater Study in 2005, summary provided to MRSPC with January 8, 2008 agenda package
6	MOH Liaison on MRSPC  (MOH - Medical Officer of Health)	MOHs in Mississippi-Rideau must decide among themselves who will be the Liaison. Staff will assist with Minister's appointment process.	Sommer Casgrain-Robertson	<b>In-progress</b> MOE has submitted a designation package to the Minister of the Environment for approval.
7	Update Web Site (including links)	Update the web site (include links to municipalities & Algonquin First Nations)	Sommer Casgrain-Robertson	<b>In-progress</b> The original web site included links to all of our member municipalities. Staff is currently updating web site content.
8	Compensation	Staff to collect other compensation models (e.g. Ottawa wetland policy, Alternate Land Use Services).	Sommer Casgrain-Robertson	<b>In-progress</b> In the fall staff submitted this task to a University of Ottawa course as a potential student project. Unfortunately it was not chosen.
9	Source Protection Program "Stewardship Fund"	Staff will ask MOE to produce a report showing what percentage of the funding was successfully granted to landowners.	Sommer Casgrain-Robertson	<b>Complete</b> This issue is addressed in the January 8, 2009 agenda under item 5.0

	<b>Issue</b>	<b>Action</b>	<b>Lead</b>	<b>Status</b>
10	Outreach & Education program	Get a copy of stewardship landowner survey done by University of Guelph	Sommer Casgrain-Robertson	<b>Complete</b> Provided by Patricia Larkin August 8, 2008

**MRSPC Member Action Items:**

	<b>Issue</b>	<b>Action</b>	<b>Lead</b>	<b>Status</b>
1	OFEC Conference Calls & Training Sessions	Richard Fraser will provide the MRSPC with updates on OFEC conference calls & training sessions	Richard Fraser	<b>Ongoing</b>
2	Articles for golf course industry publications	Jim Riopelle is working with staff to prepare source protection articles for golf course industry publications	Jim Riopelle	<b>In-progress</b>
3	Community Outreach opportunities	Members to notify Sommer of potential events and opportunities to engage the public about source protection	All members	<b>Ongoing</b>

**1.0 g) CORRESPONDENCE**

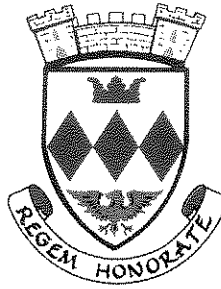
**Date: December 12, 2008**  
**To: Mississippi-Rideau Source Protection Committee**  
**From: Sommer Casgrain-Robertson, Co-Project Manager**  
**Mississippi – Rideau Source Protection Region**

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**Attached Correspondence:**

<b>Correspondence From:</b>		<b>Regarding:</b>	<b>Response:</b>
1	Township of Montague	Compensation & Terms of Reference	A draft response has been prepared and is under review

THE CORPORATION OF THE  
**TOWNSHIP OF MONTAGUE**



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P.O. BOX 755,  
SMITHS FALLS  
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September 19<sup>th</sup>, 2008

Ms. Janet Stavinga, Chair  
Mississippi-Rideau Source Protection Committee  
P.O. Box 599  
Manotick, ON K4M 1A5

Dear Ms. Stavinga;

RE: Clean Water Act – Compensation & Powers of Entry

At our July 8<sup>th</sup>, 2008 Council meeting, you undertook to bring Council's concerns regarding the issue of compensation for landowners adversely affected by actions taken under the Clean Water Act to the Mississippi-Rideau Source Protection Committee and to the joint meeting of the chairs of the various source protection committees.

We would appreciate receiving an update from you on any actions that have taken place regarding this issue.

Also, regarding the issue of powers of entry, we would appreciate it if you would update our Council as to whether or not there has been any movement from the provincial government to consider amending the Clean Water Act to remove this draconian provision.

Yours truly,

John MacTavish  
Reeve  
Township of Montague

R.V.C.A. RECEIVED
REFER TO: <u>Janet</u>
SEP 30 2008
INITIALS: <u>JS</u>



## 2.0 Community Outreach

**Date:** December 12, 2008  
**To:** Mississippi-Rideau Source Protection Committee  
**From:** Sommer Casgrain-Robertson, Co-Project Manager  
Mississippi – Rideau Source Protection Region

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### Recommendation:

1. That the Mississippi-Rideau Source Protection Committee receive the following report for information.

### Background

Staff and MRSPC members participate in many different community outreach activities that raise awareness and promote the source protection planning process. These activities include information booths at events, presentations at meetings and articles in newsletters and local papers. It is important that staff and members keep each other informed about the activities they are involved in so that we can coordinate our participation and prepare appropriate materials in advance. This includes coordinating with our neighbouring regions for meetings and events that cover Eastern Ontario.

### Past Activities

1. *Lake Networking Group*
  - o September 4, North Burgess (Sommer presented)
2. *Mississippi Valley Source Protection Authority*
  - o September 17, Almonte (Chair Stavinga & Sommer attended)
3. *Ottawa Federation of Agriculture - AGM*
  - o September 23, Metcalfe (Richard Fraser & Sommer presented)
4. *Ontario Federation of Agriculture Eastern Ontario Summit Meeting*
  - o September 25, Kemptville (Sommer presented)
5. *Rideau Valley Source Protection Authority*
  - o September 25, Manotick (Sommer attended)
6. *Quarterly SPC Chairs Meeting*
  - o September 29 & 30, Niagara-on-the-Lake (Chair Stavinga, Brian & Sommer attended)
7. *Lanark Federation of Agriculture - AGM*
  - o October 2, Beckwith (Sommer presented)
8. *Mississippi Valley Source Protection Authority*
  - o October 15, Almonte (Sommer attended)
9. *Frontenac County Council*
  - o October 15, Glenburnie (Catarauqui region presented on our behalf)
10. *Conservation Ontario Communications Meeting*
  - o October 20 & 21 (Sommer attended)

11. *Smiths Falls – Committee of the Whole*
  - October 27, Smiths Falls (Sommer presented)
12. *FIPPA Training Session*
  - October 28, Kingston (SPC members attended)
13. *MVC staff update and meeting with planning staff*
  - October 29, Lanark (Brian and Sommer attended)
14. *October/December 2008 Newsletter – "Quarterly Update"*
  - circulated October 30
15. *Friends of the Tay Watershed Discovery Evening*
  - November 4, Perth (MVC & RVCA staff attended)
16. *SPC Bus Tour of Municipal Systems*
  - November 6, Mississippi-Rideau Region (SPC & staff participated)
17. *Assessment Report Rules & Regulations SPC Training Session*
  - November 14, Brockville (SPC members attended)
18. *OFEC Training Session*
  - December 3 & 4, (Richard Fraser attended)
19. *Quarterly SPC Chairs Meeting*
  - December 8 & 9, Toronto (Chair Stavinga & Sommer attended)

Members & staff are asked to give a verbal update on any other activities that took place in the past month related to source protection.

### **Upcoming Activities**

1. *Assessment Report Rules & Regulations Staff Training Session*
  - January 9, Brockville (Staff attending)
2. *Lanark Cattlemens Association*
  - January 13, Blacks Corners (Sommer presenting)
3. *Project Managers Meeting*
  - January 27, Toronto (Brian and/or Sommer attending)
4. *Conservation Ontario, Conservation Authorities & MOE Meeting*
  - January 28, Toronto (multiple staff attending)
5. *Quarterly SPC Chairs Meeting*
  - February 23 & 24, Toronto (Chair Stavinga & Sommer attending)
6. *Municipal Partners Meeting*
  - Late February (Chair Stavinga and staff attending)

Members & staff are asked to give a verbal update about any other activities they know about in the coming months related to source protection.

### 3.0 *Proposed Terms of Reference Submission*

**Date:** December 12, 2008  
**To:** Mississippi-Rideau Source Protection Committee  
**From:** Sommer Casgrain-Robertson, Co-Project Manager  
Mississippi – Rideau Source Protection Region

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#### **Recommendation:**

1. That the Mississippi-Rideau Source Protection Committee receive the following report for information.

#### **Background**

Each source protection committee was required to produce Terms of Reference (ToR) that outlined a work plan and budget for the preparation of assessment reports and source protection plans. The MRSPC produced two ToR, one for the Mississippi watershed and one for the Rideau watershed.

The Ministry of the Environment (MOE) received *proposed* ToR for the Mississippi-Rideau Source Protection Region on October 17, 2008. MOE is currently reviewing them and Ministerial approval is pending.

#### **Schedule**

In order to complete Terms of Reference by the legislative deadline the MRSPC adhered to the following schedule.

<b>Month</b>	<b>Task</b>	<b>Timeline</b>
<b>January</b>	SPC send notice to municipal clerks when ToR preparation begins	<b>Complete</b> – Jan 9
	SPC invite municipalities to discuss development of work plan in ToR (used a questionnaire to solicit preliminary input from municipalities)	<b>Complete</b> – Jan 9
<b>March</b>	Staff compile municipal responses and share with SPC	<b>Complete</b> – Mar 6
	Staff prepare <i>preliminary draft</i> ToR, in consultation with neighbouring regions, for SPC review and comment	<b>Complete</b> – Mar 25
<b>April</b>	SPC review <i>preliminary draft</i> ToR	<b>Complete</b> – Apr 3
	Staff revise <i>preliminary draft</i> ToR	<b>Complete</b> – Apr 18
<b>May</b>	SPC review <i>revised preliminary draft</i> ToR	<b>Complete</b> – May 1
	SPC consider publishing <i>revised preliminary draft</i> ToR for public consultation (now <i>draft</i> ToR)	
	SPC publish <i>draft</i> ToR on website and make available at other locations*	<b>Complete</b> – May 8

	SPC send copy of <i>draft</i> ToR to each municipal clerk for comment	<b>Complete</b> – May 8
	SPC send copy of <i>draft</i> ToR to each neighbouring SPC for comment	<b>Complete</b> – May 12
	SPC notify public via website & newspaper advertisement of opportunities to comment on <i>draft</i> ToR**	<b>Complete</b> – May 8-10
<b>June</b>	SPC receive written public comments on draft ToR	<b>Complete</b> – May 12 to June 20
	SPC host public meetings to consult on draft ToR	<b>Complete</b> – June 3 to June 19
	Staff prepare a summary of public comments received on <i>draft</i> Terms of Reference and recommendations about how to address them	<b>Complete</b> – June 25
<b>July</b>	SPC review comments received on <i>draft</i> ToR and staff recommendations on proposed changes	<b>Complete</b> – July 3
	Consider submitting revised <i>draft</i> ToR to SPAs and posting for public consultation (now <i>proposed</i> ToR)	
	Staff prepare <i>proposed</i> ToR	<b>Complete</b> – July 16
	Staff prepare a summary of public comments received on <i>draft</i> Terms of Reference and how they were addressed	
	SPC publish <i>proposed</i> ToR on website and make available at other locations*	<b>Complete</b> – July 18
	SPC send copy of <i>proposed</i> ToR to each municipal clerk for comment	<b>Complete</b> – July 25
	SPC send copy of <i>proposed</i> ToR to neighbouring SPCs for comment	<b>Complete</b> – July 25
	SPC notify public via website & newspaper advertisement of opportunity to submit written comments on <i>proposed</i> ToR to SPAs	<b>Complete</b> – July 24-26
	SPC submit <i>proposed</i> ToR to SPAs along with a summary of comments received on the <i>draft</i> ToR and whether they were addressed in the <i>proposed</i> ToR	<b>Complete</b> – July 25
<b>August</b>	SPAs receive written comments on <i>proposed</i> ToR	<b>Complete</b> – July 18 to September 5
<b>September</b>	Staff compile comments received	<b>Complete</b> – September 9
	SPAs review: <ul style="list-style-type: none"> <li>- <i>proposed</i> ToR</li> <li>- summary of comments received on <i>draft</i> ToR and how they were addressed; and</li> <li>- new comments received on <i>proposed</i> ToR</li> </ul> <p>SPAs submit these documents to the Minister of the Environment along with any comments they wish to make on the <i>proposed</i> ToR</p>	<b>Complete</b> – September 17 & 25
<b>October</b>	Staff submit SPAs' package to the Minister	<b>Complete</b> – October 16
<b>After</b>	Minister will review the package and approve <i>proposed</i>	Received package

<b>October</b>	ToR or require SPAs to amend them and resubmit	October 17
	Once approved the Minister will publish a notice on the Environmental Bill of Rights Registry	Soon after approval
	SPAs publish <i>approved</i> ToR on internet and make available at other locations	Soon after approval

\* Hard copies were available at the Mississippi and Rideau Valley Conservation Authority offices

\*\* Newspaper advertisement and information on website specified deadline for public comments, how to submit comments, locations of public meetings and locations where the ToR could be viewed (electronically and in hard copy).

**The ToR were prepared in accordance with:**

- *Clean Water Act, 2006*;
- Ontario Regulation 285/07 “Time Limits”; and
- Ontario Regulation 287/07 “Terms of Reference”.

## 4.0 Assessment Report Work Plan

**Date:** December 12, 2008  
**To:** Mississippi-Rideau Source Protection Committee  
**From:** Sommer Casgrain-Robertson, Co-Project Manager  
Mississippi – Rideau Source Protection Region

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### **Recommendation:**

1. That the Mississippi-Rideau Source Protection Committee receive the following report for information.

### **Background**

Source Protection Committees are required to produce technical Assessment Reports. This scientific information will be the basis of source protection plan policy decisions.

The MRSPC must produce two Assessment Reports, one for the Mississippi watershed and one for the Rideau watershed. These reports will contain:

- Watershed characterization
- Water budget
- Vulnerable area delineation
  - Wellhead Protection Areas for:
    - Almonte, Carp, Kemptonville, Lanark (future planned system), Merrickville, Munster Hamlet, Richmond (King's Park) and Westport
  - Intake Protection Zones for:
    - Carleton Place, Ottawa (Britannia & Lemieux Island), Perth and Smiths Falls
  - Highly Vulnerable Aquifers & Significant Groundwater Recharge Areas
- Drinking water issues & threats identification and risk assessment

### **Developing Assessment Reports**

Background technical studies, produced by consultants or Conservation Authority staff, will feed into the Assessment Reports. Staff will summarize technical report findings in Assessment Report chapters and full technical studies will be attached to the report as appendices.

Many of these studies have been underway since 2005 and are being managed by municipal and Conservation Authority staff. Two preliminary technical studies were presented to the MRSPC in 2008: Watershed Characterization in March, May and June and Conceptual Water Budget in April. Revised versions of these studies will be presented to the MRSPC if necessary to address changes resulting from MRSPC feedback or the finalization of the Technical Rules and Regulations in November 2008.

## Workflow

### Step 1.

#### Background Technical Studies:

- Each technical study will be presented to the MRSPC for their review
- The MRSPC will consider approving the study for public consultation:
  - Technical studies will be circulated to municipalities for their review (staff will offer to make a presentation to council)
  - Technical studies will be posted for public review
- Staff will use preliminary comments received from the MRSPC and municipalities to develop *preliminary draft* Assessment Report chapters

### Step 2.

#### Draft Assessment Report:

- Each *preliminary draft* Assessment Report chapter will be presented to the MRSPC for their review (a chapter may summarize one technical study or a group of studies)
- The MRSPC will consider approving the chapter for public consultation (would then be *draft* chapter)
- *Draft* chapters and technical studies will go through public consultation:
  - Circulated to municipalities for their review & comment
  - Posted for public review & comment (public meetings will be held in a number of communities)
- Staff will compile all comments received and will make recommendations to the MRSPC about how to address them
- The MRSPC will consider all public comments and staff recommendations and develop *proposed* Assessment Reports

### Step 3.

#### Proposed Assessment Report:

- *Proposed* Assessment Reports will be posted for public consultation and will be submitted to the Source Protection Authorities
- Source Protection Authorities will receive written comments on the *proposed* Assessment Reports and submit these comments, the *proposed* Assessment Reports and all other necessary documentation to the Director, Source Protection Programs Branch at the Ontario Ministry of the Environment for approval

## Schedule

Source Protection Authorities must submit *proposed* Assessment Reports for approval one year after Terms of Reference are approved. We anticipate our *proposed* Assessment Reports will be due sometime in January/February 2010. Many Source Protection Regions will not be able to fully complete their *proposed* Assessment Reports by their legislative due date because of Provincial delays in approving final Assessment Report Regulations and Technical Rules. In early 2009 each region will work with MOE to develop a work plan to try and complete as much of their *proposed* Assessment Report as possible by the due date. Staff will present a more detailed workplan and timeline to the MRSPC as soon as such details can be nailed down.

We estimate our fully completed *proposed* Assessment Reports will be submitted to the Director (MOE) by Spring 2010.

**Assessment Reports will be prepared in accordance with:**

- *Clean Water Act, 2006*
- Ontario Regulation 287/07 “General” (amended by O.Reg. 386/08)
- *Technical Rules: Assessment Report* (dated November 20, 2008)

## 5.0 Ontario Drinking Water Stewardship Program Update

**Date:** December 12, 2008  
**To:** Mississippi-Rideau Source Protection Committee  
**From:** Sommer Casgrain-Robertson, Co-Project Manager  
Mississippi – Rideau Source Protection Region

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### **Recommendation:**

1. That the Mississippi-Rideau Source Protection Committee receive the following report for information.

### **Background**

The *Clean Water Act* established a stewardship program called the *Ontario Drinking Water Stewardship Program* (ODWSP). Section 97 (2) of the Act states the purpose of this program is to provide financial assistance to:

- a) Persons whose activities or properties are affected by the *Clean Water Act*;
- b) Persons and bodies who administer incentive programs and education and outreach programs that are related to source protection plans; and
- c) Other persons and bodies, in circumstances specified in the regulations that are related to the protection of existing or future sources of drinking water.

The province has committed \$7 million dollars per year in funding to this program from 2007-2011 for a total of \$28 million dollars. The funding is broken into three components to which eligible people can apply:

- 1) Early Actions
  - implementing eligible best management practices in advance of approved Source Protection Plan policies
- 2) Outreach & Education
  - raising awareness about drinking water source protection and the ODWSP
- 3) Special Projects
  - Additional projects that protect municipal sources of drinking water

### **2007-2008 Program**

Under the 2007-2008 program properties within 100 metres of a municipal well and 200 metres of a municipal intake were eligible for Early Action funding to undertake 4 eligible projects:

- well inspection, upgrade or decommissioning;
- septic inspection or upgrade;
- erosion and runoff control; and
- business pollution prevention reviews.

The 2007-2008 program also provided Outreach & Education funding and Special Projects funding.

In the Mississippi-Rideau region, staff sent letters to all property owners within the 100m and 200m areas notifying them about this grant program (this notice was included with our June 2008 open house invitation). Very few properties within these small areas were eligible to undertake any of the four project types and we received very little interest. Across the province less than 1% of the 2007-2008 early action grant funding was spent.

Mississippi-Rideau staff, in collaboration with the Quinte and Cataraqui regions, also applied for and received Outreach & Education funding (prior to the creation of the MRSPC). This funding was used for a number of purposes including our June 2008 open houses, a property owner survey about stewardship practices, a new septic system publication, a "Financial / Technical Assistance" brochure for property owners and watershed boundary signs.

### **Revised 2008-2009 Program**

On April 16, 2008 MOE posted proposed changes to the grant program in the form of an amendment to the Miscellaneous Regulation (Ontario Regulation 286/07). These proposed changes were posted on the Environmental Registry (EBR) for a one month comment period (comment deadline was May 16, 2008).

The MRSPC and the Mississippi Valley and Rideau Valley Source Protection Authorities submitted recommendations to the EBR about how to improve the ODWSP (MRSPC EBR comments dated May 16, 2008 are attached). MOE incorporated many of these recommendations into their 2008-2009 program, changes include (see attached summary for specific details):

- 1) Larger eligible areas
  - properties within the 2 year time-of-travel of a municipal well and within IPZ-1 of a municipal intake are eligible for Early Action funding **if** the area has been incorporated into a Municipal Official Plan or Council has accepted the area through a resolution for the purposes of an Official Plan or the ODWSP
- 2) More project types
  - land conservation measures (purchasing and leasing of land)
  - fuel storage management
- 3) Higher grant rates
  - Grant rates were increased (now 30 to 100 percent) and ceiling caps were lowered

The 2008-2009 program continues to provide Special Projects funding and Outreach & Education funding (conservation authorities can no longer be the lead applicant).

In the Mississippi-Rideau region the Town of Mississippi Mills has a 2 year time-of-travel zone around their municipal wells incorporated into their Official Plan. For all other municipal drinking water systems a resolution from council will be required to increase the size of the areas eligible for Early Action grants. Staff proposes requesting such

resolutions when we present draft wellhead protection areas and intake protection zones to municipal councils (as outlined in Staff Report 4.0 – Development of Assessment Reports). Staff has concluded that there are not an overwhelming number of properties that will be able to utilize this expanded grant program so promotion and advertising will be targeted.

### **Looking Beyond 2011**

The MRSPC and staff have received a lot of feedback from municipalities and the public that the Province must fund the ODWSP beyond 2011 when it can become a program that provides funding to people whose activities or properties are affected by the *Clean Water Act*. The MRSPC and staff have long lobbied (most recently in our *proposed* Terms of Reference) for this funding program to focus on providing financial assistance to people who are required to alter a land use or activity because of an approved Source Protection Plan policy (if such a circumstance occurs).

MOE is now thinking about this next phase of the program and is developing a draft framework that they will post for public consultation early in 2009. MOE has asked that Source Protection Committees host local consultation sessions with interested stakeholders to gather feedback on the draft framework. Staff will circulate this draft framework to MRSPC members as soon as it is posted and will organize consultation sessions with interested stakeholders.

# DRINKING WATER SOURCE PROTECTION

ACT FOR CLEAN WATER

Mississippi-Rideau  
Source Protection Region



Mississippi Valley  
Conservation



May 16, 2008

Paul Heeney  
Manager, Source Protection Implementation  
Ministry of the Environment  
Drinking Water Management Division  
Source Protection Programs Branch  
2 St. Clair Avenue West  
Toronto, Ontario, M4V 1L5

**RE: EBR Posting 010-3297  
Proposed Ontario Drinking Water Stewardship Program**

**Sent Via: Fax (416-327-6926) and Regular Mail**

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Dear Mr. Heeney,

The Mississippi-Rideau Source Protection Committee wishes to provide the following comments regarding EBR posting 010-3297. These comments were carried in the form of a Motion at our monthly meeting on May 1, 2008. They are recommendations about how to improve the proposed *Ontario Drinking Water Stewardship Program (ODWSP)*.

**Motion 4-05/08:**

That the Mississippi-Rideau Source Protection Committee submit the following comments to the Environmental Bill of Rights Registry regarding posting 010-3297 (amendments to the Miscellaneous Regulation, O.Reg. 286/07, made under the *Clean Water Act*):

While the Mississippi-Rideau Source Protection Committee supports:

- i. The funding of early actions to protect drinking water sources in advance of source protection plans being in effect;
- ii. And supports the use of multi-year agreements that run the timeframe of the current funding commitment until 2011;

It is crucial that:

- i. The area covered around municipal wells and intakes be expanded beyond 100 metres and 200 metres respectively so that more properties are eligible to take advantage of these incentive grants. This can be achieved by allowing Source Protection Regions to allocate early action funding to

properties within the 25-year time of travel and IPZ-3 once individual groundwater and surface water vulnerability studies are completed by consultants but in advance of an approved Assessment Report;

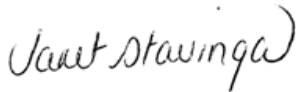
- ii. That the Province give further consideration to providing an appropriate level of funding for decommissioning of abandoned wells province wide.
- iii. And that the Province fund the Ontario Drinking Water Stewardship Program beyond 2011 to provide financial assistance to property owners to undertake actions required under approved Source Protection Plans. This will fulfill Section 97 (2) (a) of the *Clean Water Act* which states that the purpose of this funding program is to provide financial assistance to persons whose activities or properties are affected by the Act.

**Carried**

Thank you for the opportunity to provide comments on the proposed *Ontario Drinking Water Stewardship Program* regulation and supporting materials. The Mississippi-Rideau Source Protection Committee looks forward to continuing to work with the Ministry of the Environment on Drinking Water Source Protection.

Please contact Sommer Casgrain-Robertson at 1-800-267-3504 ext 1147 or by email at [sommer.robertson@mrsourcewater.ca](mailto:sommer.robertson@mrsourcewater.ca) if you have any questions about the comments provided.

Sincerely,



Janet Stavinga  
Chair, Mississippi-Rideau Source Protection Committee



Brian Stratton, P.Eng.  
Project Manager, Mississippi-Rideau Source Protection Region

C.c. Nicole Barbato, Conservation Ontario  
Neighbouring Source Protection Committees

# Ontario Drinking Water Stewardship Program Funding – 2008-09

## *Clean Water Act, 2006*



### **Introduction**

The *Clean Water Act, 2006* establishes the Ontario Drinking Water Stewardship Program (ODWSP). The purpose of the program is to provide financial assistance for activities and properties that may be affected by the *Clean Water Act, 2006* and to certain groups, organizations and individuals for activities related to source protection plans and the protection of drinking water sources. The financial assistance is to be provided in accordance with regulations made under the *Clean Water Act, 2006*.

In advance of regulations and to ensure that activities to protect drinking water sources across the province could begin immediately, the Premier announced in September of 2006 that an initial \$7 million in financial assistance would be made available in 2007-2008. This was referred to as the Source Protection Program. For the purpose of this initial funding, and for the ODWSP, program principles were established and adhered to in accordance with guidance provided by the Ontario Stewardship Advisory Panel. Also, financial assistance was provided under the 2007-2008 Source Protection Program according to an extensive and rigorous accountability framework developed by Ministry of the Environment (MOE) staff. In the 2007-2008 Provincial Budget, another \$21 million was committed for the ODWSP once regulated, for a total of \$28 million over four years.

The Province will continue to provide financial assistance for the protection of drinking water sources under the regulated ODWSP, making available the \$21 million over three years, beginning in 2008 and continuing through to the spring of 2011. This financial assistance program is the first of its kind in Ontario to be enshrined in legislation (section 97 of the *Clean Water Act, 2006*), focusing on proactive initiatives and education and outreach activities to protect drinking water sources in advance of source protection plans being in effect.

### **Ontario Drinking Water Stewardship Program**

As with the 2007-2008 Source Protection Program, the ODWSP will provide financial assistance to Ontarians, such as farmers, property owners, organizations, agencies and businesses, for activities they undertake to protect drinking water sources. This will be done in anticipation of source protection plans that will be prepared locally by Source Protection Committees across the province. The ODWSP is made up of three components:

- Early Actions, providing financial assistance to organizations to administer programs that support activities to protect drinking water sources immediately within intake and wellhead protection areas;
- Education and Outreach, to inform the public about the *Clean Water Act, 2006*, the ODWSP and the drinking water source protection planning concepts; and,
- Special Projects, aimed at activities that complement the Early Actions and Education and Outreach components.

The framework of the ODWSP will mirror the 2007-2008 Source Protection Program with a few changes to the scope and delivery framework, and will have the flexibility to adjust and build on previous years' experiences. The process for providing financial assistance will be consistent with the 2007-2008 Source Protection Program, as it will be available through selected program administrators delivering funds to property owners, or directly through the MOE in the case of financial assistance for Special Projects and Education and Outreach activities. The types of initiatives and projects funded will

# Ontario Drinking Water Stewardship Program Funding – 2008-09

## Clean Water Act, 2006



also remain the same as in 2007-2008, with some additions. These are discussed in detail later in this document.

Building on the 2007-2008 Source Protection Program, the scope of the ODWSP has been broadened as follows:

- Initiating proposals from potential new Early Actions funding recipients, in addition to conservation authorities (CAs) and the Ontario Federation of Agriculture (OFA), to cover as much of the province as possible and to optimize synergy with other programs
- Allowing for multi-year agreements that may run the timeframe of the current funding commitment until 2011
- Expanding the area covered around municipal wells from 100-metres to a 2-year time of travel area that has been accepted by municipalities through a council resolution
- Expanding the area covered around municipal surface water intakes from 200-metres to the intake protection zone-one (IPZ-1) that has been accepted by municipalities through a council resolution
- Adjusting the balance of funds allocated between each of the funding components (i.e. Education and Outreach, Special Projects and Early Action priorities)
- Rolling out the Early Actions land conservation module to support municipalities gaining control of lands directly adjacent to municipal wellhead protection areas and surface water intakes

Table 1 summarizes the 2007-2008 Source Protection Program (SPP), and the enhancements to the ODWSP:

**Table 1: Program Summaries for 2007-2008 Source Protection Program and 2008-2011 ODWSP**

Program Component	2007-2008 Source Protection Program	2008-2011 Ontario Drinking Water Stewardship Program
<b>1. Education &amp; Outreach</b> (MOE delivery)	<ul style="list-style-type: none"> <li>* Priority to properties within 100m/200m radius of a municipal wellhead/municipal surface water intake</li> <li>* Build public awareness of source protection, the Clean Water Act, 2006, and the ODWSP</li> <li>* Non-profit organizations with an emphasis on local partnerships lead by CAs, associations, municipalities, and ENGOS</li> </ul>	<ul style="list-style-type: none"> <li>* Priority to properties within 100m/200m radius of a municipal wellhead/municipal surface water intake</li> <li>* Expanded the area covered around municipal wells to 2-year time of travel and expanded the area covered around municipal surface water intakes to the IPZ-1 (accepted by local municipalities by council resolution)</li> <li>* Build public awareness of source protection, the Clean Water Act, 2006, and the ODWSP</li> <li>* Non-profit organizations with an emphasis on local partnerships lead by associations, municipalities and ENGOS (<i>CAs cannot be a lead applicant</i>)</li> <li>* Potential for multi-year agreement with recipients</li> </ul>

Ontario Drinking Water Stewardship Program Funding – 2008-09  
*Clean Water Act, 2006*



<p><b>2. Special Projects</b> (MOE delivery)</p>	<ul style="list-style-type: none"> <li>* Applicants that are within or outside Source Protection Areas are eligible to apply for Early Actions funding under this funding component. However, Early Actions-type projects will only be eligible if the property is within the eligible areas (i.e. priority to properties within 100m/200m radius of a municipal wellhead/municipal surface water intake)</li> <li>* Projects that are not Early Actions projects are not necessarily tied to restricted area, but to build upon components 1 and 3</li> <li>* Non-profit organizations with an emphasis on local partnerships lead by CAs, associations, municipalities, and ENGOS</li> </ul>	<ul style="list-style-type: none"> <li>* Applicants that are within or outside Source Protection Areas are eligible to apply for Early Actions funding under this funding component. However, Early Actions-type projects will only be eligible if the property is within the eligible areas (i.e. priority to properties within 100m/200m radius of a municipal wellhead/municipal surface water intake, and properties within the 2-year time of travel and/or IPZ-1, accepted by local municipalities by council resolution)</li> <li>* Projects that are not Early Actions projects are not necessarily tied to restricted area, but to build upon components 1 and 3</li> <li>* Non-profit organizations with an emphasis on local partnerships lead by CAs, associations, municipalities, and ENGOS</li> <li>* First Nations are eligible to apply for Special Projects funding to protect municipal drinking water sources and/or First Nation communal drinking water sources</li> <li>* Potential for multi-year agreement with recipients</li> <li>* CA and OFA are eligible for financial assistance to cover the cost of business case development to support 2008-09 Early Actions applications; marketing and promotion activities for the purposes of the Early Actions component; associated administrative costs; and delivery support (i.e. stewardship staffing) in the amount of up to <u>twenty</u> percent of the Early Actions funds received by a CA and by OFA in 2007-08</li> </ul>
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# Ontario Drinking Water Stewardship Program Funding – 2008-09

## *Clean Water Act, 2006*



### 1. Education and Outreach

In 2008-2009, financial assistance will be targeted at Education and Outreach activities that:

- Build public awareness of source protection, the *Clean Water Act, 2006* and what individuals can do to help protect sources of drinking water.
- Enhance the effectiveness of existing drinking water source protection alliances and forge new ones to coordinate education and outreach programs on drinking water source protection issues.
- Promote new and innovative approaches to address areas in need of education and outreach for drinking water source protection planning at the provincial level.
- Inform and educate key stakeholder groups, within vulnerable areas about the *Clean Water Act, 2006* and the ODWSP and aimed at protecting sources of drinking water. Vulnerable areas include 100-metre radius of a municipal wellhead; 200-metre radius of a municipal surface water intake; 2-year time of travel around municipal wells; and the IPZ-1 that is accepted by the local municipality through a council resolution.
- Include high impact initiatives that target a broad audience and geographic area.

**Eligibility** - Any person or body such as associations and non-government organizations administering public education and outreach programs that are related to drinking water source protection in their local community is eligible to apply for this funding. CAs and OFA are not eligible to be the lead applicant for Education and Outreach activities, but may partner with other organizations for funding.

Preference will be given to partnership proposals that focus on the following areas:

- Rural community – projects that educate the agricultural and rural communities on drinking water source protection practices and will encourage these protective actions.
- Business and industry sectors– projects that encourage business and industry province-wide to develop policies and practices that are consistent with drinking water source protection.
- Educational initiatives for institutions, conferences and/or programs – develop strategies, in consultation with the local community, to incorporate education on drinking water source protection into teaching programs and activities.
- Municipalities and First Nations develop outreach strategies that aim to inform their local communities on the *Clean Water Act, 2006* and encourage action and behaviour that support drinking water source protection initiatives.

# Ontario Drinking Water Stewardship Program Funding – 2008-09

## *Clean Water Act, 2006*



### 2. Special Projects

The MOE will directly administer financial assistance for Special Projects, which is intended to provide funding for:

- Projects that complement Early Actions financial assistance in Source Protection Areas for wells decommissioning and maintenance, septic upgrades and repairs, runoff and erosion protection, pollution prevention reviews, land conservation measures and fuel storage management practices;
- Projects that promote and support the principles enunciated in the Act;
- Projects that illustrate a new or innovative approach to protecting sources of municipal drinking water;
- First Nations projects that protect sources of municipal drinking water and/or First Nations communal drinking water sources;
- Projects that protect sources of municipal drinking water outside of Source Protection Areas;
- Projects that promote water quantity and water conservation and have a direct link to protecting municipal drinking water sources.

In addition, financial assistance will be provided to conservation authorities and the OFA under Special Projects in 2008-09, where required to support business case development for 2008-09 Early Actions applications; marketing and promotion activities for the purposes of the Early Actions component; associated administrative costs; and delivery support (i.e. stewardship staffing).

**Eligibility:** Any not-for-profit person or organization such as municipalities, institutions, associations, conservation authorities and non-government organizations.

### 3. Early Actions

Under the Early Actions component of the ODWSP, organizations receive financial assistance from the MOE to administer programs that assist property owners to protect municipal drinking water sources. The MOE intends to fund programs that will target properties located in the 100-metre radius of a municipal wellhead, and/or a 200-metre radius of a municipal surface water intake, or new this year, properties within a 2-year time of travel around municipal wells and/or within the IPZ-1 that is accepted by local municipalities through council resolution. Priority projects and activities for Early Actions have been identified by the MOE as follows:

- Decommissioning old abandoned wells and maintenance of existing wells
- Septic systems inspections and upgrades
- Pollution prevention reviews for small and medium-sized businesses
- Runoff and erosion protection measures and additional best management practices
- Land conservation measures
- Fuel storage management practices (*module coming soon*)

Under the 2007-2008 Source Protection Program, recipients of Early Actions funding included certain conservation authorities and OFA (the Ontario Soil and Crop Improvement Association being the delivery agent for the OFA). For the ODWSP, MOE intends to seek out and provide Early Actions funding to additional organizations who would like to administer early action initiatives, by applying through a Request for Grant Proposal.

## Ontario Drinking Water Stewardship Program Funding – 2008-09 *Clean Water Act, 2006*



Under the requirements of the 2008-09 Early Actions component of the ODWSP, conservation authorities and the OFA must make an application to the MOE for financial assistance for programs aimed at protecting sources of drinking water. For the purpose of Early Actions applications, conservation authorities and the OFA must provide the Ministry with documentation in the form of a business case to provide sufficient rationale for the funds being requested.

Business case development will be dependant on marketing and promoting the program in the eligible area for the 2008-09 Early Actions funding, and reporting on potential uptake. Conservation authorities administering Early Actions dollars within their Source Protection Area/Region and the OFA are eligible for this financial assistance, in the amount of up to twenty percent of the Early Actions funds received by a CA and by OFA in 2007-08. For example: if a conservation authority received \$100,000 in 2007-08 for Early Actions activities, it is eligible for up to \$20,000 in 2008-09 under Special Projects for business case development for Early Actions applications; marketing and promotion activities for the purposes of the Early Actions component; associated administrative costs; and delivery support (i.e. stewardship staffing).

Current program administrators that have unspent 2007-08 Education and Outreach funding can use those dollars for program delivery activities. If the unspent dollars do not equal 20 per cent of the Early Actions dollars, program administrators are eligible to apply for additional funding under Special Projects to a combined maximum of up to twenty per cent of the total Early Actions funds received in 2007-08, if needed. Please note the changes will be made to the Special Projects RFP that is currently posted on the Ministry website.

Conservation authorities and the Ontario Soil and Crop Improvement Association will continue to administer the 2007-08 funding locally until September 2009, through an application process to individuals, organizations and businesses who will carry out the protective activities. *Note:* Program administrators that wish to implement Early Action initiatives, and meet the eligibility criteria must apply through the Special Projects funding component.

Program administrators can begin applying the new 2008-09 criteria and cost shares once the Amendment No. 2 Agreements have been signed by both the Ministry and the program administrator.

The amount of money that may be received by any property owner from a conservation authority, the OFA or any other organization will vary depending on the funding administrator's program criteria, the guidance for which are set out by MOE in program "modules". In some instances property owners can access 100 per cent of project costs by qualifying for funds from both this program and other existing programs. For example, a well upgrade can mean qualifying for 100 per cent of costs through this program and an existing conservation authority-based, stewardship program for the same project.

In addition, small and medium-sized businesses can recover 100 per cent of costs for pollution prevention reviews.

For Early Actions priority activities that were completed on or after September 19<sup>th</sup>, 2006, retroactive funding will continue to be considered.

Ontario Drinking Water Stewardship Program Funding – 2008-09  
Clean Water Act, 2006



The IPZ-1 and 2-year time of travel accepted by municipal council resolution are eligible areas under the 2008-09 ODWSP. For the purpose of the ODWSP, and until the Assessment Reports are approved, the IPZ-1 and 2-year time of travel delineation can be based on the following:

- October 2006 guidance that was issued to support source protection technical studies if accepted by council resolution
- New delineations based on the final technical rules and regulation if accepted by council resolution

If the 2-year time of travel and/or the IPZ-1 extend into other municipal boundaries a resolution from each municipality is required.

The Ministry will also allow for an upper tier municipality to pass a council resolution on behalf of both itself and the lower tier municipalities, to accept the delineation of the 2-year time of travel and the IPZ-1 for the purpose of the ODWSP. However, if an IPZ-1 or a 2-year time of travel boundary crosses into an adjacent municipality that does not fall within the upper tier municipality that adjacent municipality will have to pass a corresponding resolution accepting the delineation of the areas.

Table 2 summarizes Early Actions funding details for the 2008-2009 ODWSP funding year.

**Table 2: Summary of Early Action Priorities for 2008-2009 Program**

Early Action Priorities	Eligible Projects & Areas For Property Owners	Eligible Costs For Property Owners	Grant Rates & Caps
Well Decommissioning & Upgrading	<ul style="list-style-type: none"> <li>- Sealing and capping old water wells (e.g., dug, bored, drilled or sandpoint)</li> <li>- Upgrade maintenance for water wells currently in use to protect existing water wells from surface contamination</li> <li>- Connection to a municipal drinking water service line/trunk line, and the decommissioning of the existing well – both projects required to be completed in order to receive funding</li> <li>- Properties within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake.</li> <li>- Properties within or extend into a 2-year time of travel around municipal wells and/or the IPZ-1 around municipal surface water intakes that are accepted by local municipalities through council resolution.</li> </ul>	<ul style="list-style-type: none"> <li>- Required permits and approvals for the project(s)</li> <li>- Purchased material and supplies</li> <li>- Contract labour (e.g., electrical and plumbing)</li> <li>- Professional fees/technical support</li> <li>- Fees for related design, inspection and construction</li> </ul>	80% up to \$4,000 (ODWSP)
Septic System Inspections and Upgrades	<ul style="list-style-type: none"> <li>- Replace septic tank and leaching bed</li> <li>- Replace septic tank and/or holding tank only</li> <li>- Replace leaching bed only</li> <li>- Pump septic tank</li> <li>- Add plumbing connections/pump to transfer wastewater to septic tank and/or leaching bed</li> <li>- Connect to a municipal sewer line and the decommissioning of the existing septic system –both projects required to be completed in order to receive funding. ** (If this option is available, we will not fund</li> </ul>	<ul style="list-style-type: none"> <li>- Required permits and approvals, such as building permit for approved project(s)</li> <li>- Material and supplies</li> <li>- Contract labour (e.g., electric and plumbing connections)</li> <li>- Professional fees/technical support</li> <li>- Fees for related design, inspection, and construction</li> <li>- Connection fees and related work to</li> </ul>	80% up to \$7,000 for eligible projects \$15,000 for advance septic systems

Ontario Drinking Water Stewardship Program Funding – 2008-09  
Clean Water Act, 2006



Early Action Priorities	Eligible Projects & Areas For Property Owners	Eligible Costs For Property Owners	Grant Rates & Caps
	other upgrades or replacement - Properties within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake. - Properties within or extend into a 2-year time of travel around municipal wells and/or the IPZ-1 around municipal surface water intakes that are accepted by local municipalities through council resolution	connect to a municipal sewer line (i.e. decommissioning septic system)	
Runoff & Erosion Protection and additional Best Management Practices	- Equipment for Improved Manure Land Application - Riparian Area Management - Erosion Control Structures (Riparian) - Erosion Control Structures - Land Management for Soils at Risk - Cover Crops - NM Planning - Soil & Erosion Salinity Control Planning - Riparian Health Assessment - Improved Manure Storage & Handling - Manure Treatment - In Barn Improvements - Farmyard and Horticultural Facilities Runoff Control - Product and Waste Management - Properties within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake. - Properties within or extend into a 2-year time of travel around municipal wells and/or the IPZ-1 around municipal surface water intakes that are accepted by local municipalities through council resolution	- Required permits and approvals - Material and supplies - Contract labour - Professional fees/technical support - Fees for related design, inspection, and construction/site assessment	Range: 25% to 70% Range: \$1,000 to \$60,000
Pollution Prevention Reviews	- Small and medium-sized businesses Pollution Prevention Reviews (businesses that have a total number of employees of five hundred or less) - Properties within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake. - Properties within or extend into a 2-year time of travel around municipal wells and/or the IPZ-1 around municipal surface water intakes that are accepted by local municipalities through council resolution	- Professional fees/technical support for businesses - Materials and supplies	100% up to \$12,000
Land Conservation Measures	- Purchasing land within the 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake - Purchasing easements on land within the 100-metre radius of a municipal wellhead and/or a 200-metre radius of a surface water intake - Leasing land within the 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake	- Required permits and approvals - Legal expenses - Professional fees/technical support - Appraisal fees - Survey fees - Land transfer tax - Reporting (i.e. Baseline Documentation Report for an easement property and additional reports), if applicable	Range 30% to 100% CAP: Not available; coming soon

Ontario Drinking Water Stewardship Program Funding – 2008-09  
Clean Water Act, 2006



Early Action Priorities	Eligible Projects & Areas For Property Owners	Eligible Costs For Property Owners	Grant Rates & Caps
		- Financial assistance for the loss of productivity on land that is currently being used for agricultural use (included in grant ceiling for purchased/leased property)	
Fuel Storage Management Practices	- Not available; coming soon.	- Not available; coming soon.	- Not available; coming soon.

Well Decommissioning & Upgrading:

The main purpose of the well decommissioning and upgrading funding is to make certain that unsealed abandoned wells and improperly sealed or maintained house, business, institutional, and farm wells are secure, since it can provide a direct link between surface pollutants and groundwater. Abandoned wells are a significant pathway for contamination of aquifers. Identifying and plugging or sealing these wells will reduce the risk of contamination to local aquifers and watersheds. Damaged or poorly maintained drinking water wells pose an equally significant threat to personal and public health and must be maintained to prevent groundwater contamination.

**Eligibility:** To be considered for financial assistance, the applicant's property must be within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake. As well, properties within a 2-year time of travel around municipal wells, and/or properties within an IPZ-1 around municipal surface water intakes that are accepted through municipal council resolution are eligible for funding.

Septic System Inspections and Upgrades:

The main purpose of the septic system upgrades and repairs funding is to protect municipal groundwater and surface water sources through repairing, upgrading or replacing part or all of faulty or malfunctioning septic systems. Landowners not maintaining their septic system can result in contamination of drinking water sources, and can cause serious environmental and health problems. To address these issues, funding is available for septic system inspections that are part of septic system upgrades and repairs.

**Eligibility:** To be considered for financial assistance, the applicant's property must be within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake. As well, properties within a 2-year time of travel around municipal wells, and/or properties within an IPZ-1 around municipal surface water intakes that are accepted through municipal council resolution are eligible for funding.

# Ontario Drinking Water Stewardship Program Funding – 2008-09

## *Clean Water Act, 2006*



### Runoff and Erosion Protection Measures & Additional Best Management Practices:

The main purpose of the runoff and erosion protection funding is to protect municipal drinking water sources from runoff contamination and soil erosion through properly constructing/restoring buffer strips and riparian zones. Well vegetated stream banks and buffer strips can reduce the amount of sediment and nutrients that reach the water source. The additional best management practices are agri-related activities that will also protect municipal drinking water sources through the implementation of manure management practices and in barn improvements.

**Eligibility:** To be considered for financial assistance, the applicant's property must be within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake. As well, properties within a 2-year time of travel around municipal wells, and/or properties within an IPZ-1 around municipal surface water intakes that are accepted through municipal council resolution are eligible for funding.

### Pollution Prevention Reviews:

The main purpose of the pollution prevention review is to protect municipal drinking water sources by identifying potential contaminant contributions that small and medium-sized businesses may have on the environment, and recommending activities that can be undertaken to reduce these potential contaminant impacts.

**Eligibility:** To be considered for financial assistance, a business property must be within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake. As well, properties within a 2-year time of travel around municipal wells, and/or properties within an IPZ-1 around municipal surface water intakes that are accepted through municipal council resolution are eligible for funding.

### Land Conservation Measures:

The purpose of land conservation funding is to assist municipalities who take action to actively manage those parcels of land surrounding municipal drinking water sources through land conservation measures, so that the type of land use activity is not a threat to the source water. For the Ontario Drinking Water Stewardship Program (ODWSP), land conservation measures includes: land purchase, easements and leasing of a landowner's property, followed by careful management of activities on this property thereafter. In all cases, the land within these areas must be managed to ensure the protection of the drinking water source.

**Eligibility:** To be considered for financial assistance, the applicant's property must be within or extend into a 100-metre radius of a municipal wellhead and/or a 200-metre radius of a municipal surface water intake. Properties within the 2-year time of travel around municipal wells and/or within an IPZ-1 will **NOT** be eligible for this Early Action priority for the 2008-2009 funding year.

### Fuel Storage Management Practices:

The fuel storage module is in the process of being developed, and will be provided to program administrators, later in the funding year.

## 6.0 MRSPC 2009 Meeting Schedule Revised

**Date:** December 12, 2008  
**To:** Mississippi-Rideau Source Protection Committee  
**From:** Sommer Casgrain-Robertson, Co-Project Manager  
Mississippi – Rideau Source Protection Region

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### Recommendation:

1. That the Mississippi-Rideau Source Protection Committee approve the following revised meeting schedule for 2009:
  - **Thursday, March 5, 2009**
    - 1pm, RVCA
  - **Thursday, April 2, 2009**
    - 1pm, RVCA
  - **Thursday, May 7, 2009**
    - 7pm (meet & greet at 6pm), location TBD
  - **Thursday, June 4, 2009**
    - 7pm (meet & greet at 6pm), location TBD
  - **Thursday, July 2, 2009**
    - 7pm (meet & greet at 6pm), location TBD
  - **Thursday, September 3, 2009**
    - 7pm (meet & greet at 6pm), location TBD
  - **Thursday, October 1, 2009**
    - 1pm, RVCA
  - **Thursday, November 5, 2009**
    - 1pm, RVCA
  - **Thursday, December 3, 2009**
    - 1pm, RVCA

### Background

It is proposed that the MRSPC meet every month in 2009, except for February and August. More frequent meetings are now required because there will be a lot of material related to the development of the Assessment Reports that will need MRSPC review and approval. It may not be necessary to use all of the proposed meeting dates but members are asked to reserve them at this time. When the meeting schedule is advertised publically a notation will be included stating that the meeting schedule is subject to change.

If approved, the “MRSPC 2009 Meeting Schedule” will be:

- Circulated to all MRSPC members;
- Posted on our website;
- Advertised in local newspapers; and
- Advertised in a press release.