

**AGENDA**

Source Protection Committee Meeting No. SPC-10/09  
Township of Amaranth Town Hall  
Amaranth Recreation Hall & Banquet Facility  
374028, 6<sup>th</sup> Amaranth Line, RR #7,  
Orangeville, ON L9W 2Z3  
Thursday October 22, 2009 – 2:00pm – 5:00pm

**MEMBERS:**

Lynn Dollin, Chair

**Municipal**

Herb Proudley  
Erin Mahoney  
David Marquis  
Clayton Cameron  
John Boucher  
Rick Newlove  
Stan Wells

**Economic / Development**

Colin Elliott  
Chris Galway  
Colin Nisbet  
David Ketcheson  
Gerry Brouwer  
David Ritchie  
John Hemsted

**Public Sector**

Dianne Corrigan  
Fred Ruf  
Larry Slomka  
Stephanie Hobbs  
Bob Duncanson  
Alex Millar  
Tom Kurtz

**First Nations**

Fred Jahn

**Liaisons**

Simcoe Muskoka District Health Unit – Ted Devine  
Lake Simcoe Region Conservation Authority – Gayle Wood  
Ministry of the Environment (MOE) - Maeve McHugh

**Staff**

Don Goodyear  
Megan Price

Shelly Cuddy  
Angela Bishop

Ben Longstaff

***I. WELCOME & OPENING REMARKS***

***II. DECLARATION OF PECUNIARY INTEREST***

***III. APPROVAL OF THE AGENDA***

***(Pages 1-4)***

**RECOMMENDED: THAT the agenda for the, October 22, 2009, meeting of the Source Protection Committee be approved as presented.**

**IV. ADOPTION OF MINUTES**

(a) Source Protection Committee (Pages 5-11)

Included is a draft copy of the minutes from the September 24, 2009, meeting of the Source Protection Committee (SPC).

**RECOMMENDED: THAT the minutes of the September 24, 2009, meeting of the Source Protection Committee be approved as printed and circulated.**

(b) Technical Working Group (Pages 12 -15)

Included is a copy of the draft minutes of the October 13, 2009 Technical Working Group.

**RECOMMENDED: THAT the draft minutes of October 13, 2009, meeting of the Technical Working Group be received for information and the recommendations contained within the minutes be approved.**

(c) Communications Working Group (Pages 16-19)

Included is a copy of the draft minutes of October 14, 2009 Communications Working Group.

**RECOMMENDED: THAT the draft minutes of October 14, 2009, meeting of the Communications Working Group be received for information and the recommendations contained within the minutes be approved.**

**V. ANNOUNCEMENTS**

(a) Activities of the Chair & Committee

**VI. DELEGATIONS**

**VII. PRESENTATIONS**

(a) Climate Change

His Worship Mayor Don MacIver of the Township of Amaranth, to provide a presentation on Climate Change.

**RECOMMENDED: THAT the presentation provided by His Worship Mayor Don MacIver of the Township of Amaranth, on Climate Change be received for information.**

(b) Lakes Simcoe Protection Plan

Ministry of the Environment staff to provide presentation on regarding Lake Simcoe Project, Phosphorous Reduction Strategy and Water Quality Trading Strategy

**RECOMMENDED: THAT the presentation provided by Ministry of the Environment staff, regarding Lake Simcoe Project, Phosphorous Reduction Strategy and Water Quality Trading Strategy be received for information.**

(c) Stewardship Update

Presentation regarding the Stewardship program

**RECOMMENDED: THAT the presentation provided ON Stewardship program update, be received for information.**

(d) Calendar Change

Presentation for Megan Price, Communications Specialist on the launch and tutorial of the new calendar format on the SPC Members section of the website

[www.ourwatershed.ca](http://www.ourwatershed.ca)

**RECOMMEND: THAT the presentation provided on the launch and tutorial of the new calendar format on the SPC Members section of the website [www.ourwatershed.ca](http://www.ourwatershed.ca) be received for information.**

**VIII. DETERMINATION OF ITEMS REQUIRING SEPARATE DISCUSSION(Pages 2-4)**

**RECOMMENDED: THAT the recommendations respecting items not requiring separate discussion be approved, and staff be authorized to take all necessary actions to effect those recommendations.**

**IX. ADOPTION OF ITEMS NOT REQUIRING SEPARATE DISCUSSION**

**X. CONSIDERATION OF ITEMS REQUIRING SEPARATE DISCUSSION**

**XI. OTHER BUSINESS**

**XII. CLOSED SESSION**

**XIII. ADJOURNMENT**

## AGENDA ITEMS

### 1. Correspondence

- (a) Attached is correspondence from Mr. Ian Smith, Director, Source Protection Planning Branch, Ministry of the Environment, dated September 25, 2009 concerning risk management measures catalogue/database. **(Pages 20-23)**
  
- (b) Attached is correspondence from Chair Lynn Dollin, Chair, South Georgian Bay Lake Simcoe Source Protection Region, Source Protection Committee, dated September 24, 2009, concerning Comments on the Discussion Paper on Requirements for the Content and preparation of Source Protection Plans (ERB # 010-6726) **(Pages 24-30)**

RECOMMENDED: **THAT the correspondence listed in the October 22, 2009 agenda as Items 1 (a) through (b) be received for information.**

### 2. Communications Update

**(Pages 31-60)**

Attached is Staff Report No. 2009-10-02-SPC regarding the media coverage, outreach activities, as well as the activity on the [www.ourwatershed.ca](http://www.ourwatershed.ca) web site for the period ending September 30, 2009.

RECOMMENDED: **THAT Staff Report No. 2009-10-02-SPC describing media and other communications activities surrounding Source Water Protection for the period ending September 30, 2009 be received for information.**

### 3. Assessment Report Consultation Process

**(Pages 61-63)**

Attached is Staff Report No. 2009-10-03-SPC regarding the requirements for the consultation on the Assessment Report and additional activities to be undertaken to consult with municipalities and the public.

RECOMMENDED: **THAT Staff Report No. 2009-10-03-SPC describing the consultation on the Assessment report and additional activities to be undertaken to consult with municipalities and the public, be received for information.**

### 4. 2010 Source Protection Committee Meeting Schedule

Discussion on the 2010 Source Protection Committee Meeting Schedule

**Source Protection Committee Meeting Minutes**  
**Meeting Number SPC-08/09**  
Township of Amaranth Town Hall  
Amaranth, ON L9W 2Z3  
Thursday September 24, 2009 – 2:00pm – 5:00pm

**MEMBERS:**

Lynn Dollin, Chair

**Municipal**

Herb Proudley  
Erin Mahoney  
David Marquis  
Clayton Cameron  
John Boucher  
Stan Wells

**Economic / Development**

Colin Elliott  
Chris Galway  
Colin Nisbet  
David Ketcheson  
Gerry Brouwer  
John Hemsted

**Public Sector**

Dianne Corrigan  
Alex Millar  
Larry Slomka  
Stephanie Hobbs  
Bob Duncanson  
Tom Kurtz

**First Nations**

Fred Jahn

**Liaisons**

Simcoe Muskoka District Health Unit - Karen Wierzbicki  
Severn Sound Environmental Association – Keith Sherman  
Ministry of the Environment (MOE) - Maeve McHugh

**Staff**

Don Goodyear  
Megan Price  
Shelly Cuddy  
Angela Bishop  
Ben Longstaff

**Regrets**

Rick Newlove  
Dave Ritchie  
Fred Ruf

**Guests**

Karen Wianecki, Planning Solutions Inc  
Kristen Lepine, Lake Simcoe Region Conservation Authority  
Tamara Kondrachova, Regional Municipality of York

***I. WELCOME & OPENING REMARKS***

Chair Lynn Dollin welcomed everyone to the meeting.

***II. DECLARATION OF PECUNIARY INTEREST***

None made for the purpose of this meeting.

### **III. APPROVAL OF THE AGENDA**

Moved by: David Marquis

Seconded by: John Hemsted

**RESOLVED: THAT the agenda for the September 24, 2009, meeting of the Source Protection Committee be approved as presented.**

CARRIED

### **IV. ADOPTION OF MINUTES**

#### **(a) Source Protection Committee**

Moved by: Fred Jahn

Seconded by: Gerry Brouwer

Suggested changes:

- Stephanie Hobb's advised that the missing title from last month's activity was "Rain Water Capture and Usage".
- Colin Elliott with Dave Ritchie attended the Durham Federation of Agriculture following the last SPC meeting of August.

**RESOLVED: THAT the amended minutes of the August 27, 2009, meeting of the Source Protection Committee be approved.**

CARRIED

#### **(b) Planning Working Group**

Moved by: Colin Elliott

Seconded by: Alex Millar

In response to questions, Don Goodyear advised the meeting that the aim of the scenarios listed in the minutes for consideration were to facilitate discussion of planning options, and not intended to represent a comprehensive list of threat scenarios or to rank or prioritize threat scenarios.

The issue of nitrogen release from domestic septic pits was raised. It was agreed that it should be passed to the Technical Working Group (TWG), for discussion.

Action 1:	Report on domestic septic nitrogen levels to be forwarded for review and sent to the Ministry of the Environment representative if required.
Responsibility:	Colin Elliott and Don Goodyear

**RESOLVED: THAT the draft minutes of September 10, 2009, meeting of the Planning Working Group be received for information**

CARRIED

(c) Technical Working Group

Moved by: Colin Elliott

Seconded by: Stephanie Hobbs

As a result of the August 2008 proposed changes to the Technical Rules, the TWG recommended to the Source Protection Committee (SPC) that the "Species at risk" element be removed from the Assessment Report.

**RESOLVED: THAT the draft minutes of September 8, 2009, meeting of the Technical Working Group be received for information and the recommendation to remove the species at risk section be removed pending approval of the proposed Technical Rules changes, and the remaining recommendations contained within the minutes be approved.**

CARRIED

**V. ANNOUNCEMENTS**

(a) Activities of the Chair & Committee

Don Goodyear announced that Lake Simcoe Region Conservation Authority had won the international watershed management award, the 'Thiess Riverprize'. The committee congratulated the Lake Simcoe Region Conservation Authority on the award.

SPC Chair Lynn Dollin thanked Colin Nisbet for helping to organise the August 2009 Source Protection Committee (SPC) meeting at Ballantrae Golf and Country Club.

Chair Lynn Dollin congratulated Clayton Cameron, Fred Jahn, David Ketcheson, Dave Marquis and Stan Wells for their work on the panel at the Municipal Workshop on September 17, 2009 at Casino Rama. Additional congratulations were extended to David Ketcheson for coordinating the presentation at the Municipal Workshop.

John Hemsted provided a presentation on the status of the SPC to the Durham Federation of Agriculture

Keith Sherman, Colin Elliott and Stephanie Hobbs attended a, "Well Aware", session on care of private wells.

SPC Chair Lynn Dollin and Don Goodyear, Manager, Source Protection Planning attended a Chairs and Project Managers meeting in Kingston. Chair Dollin attended a breakfast meeting with Minister Gerretsen, at which the Minister expressed his appreciation to Source Protection Committee's for the considerable work completed across Ontario.

**VI. DELEGATIONS**

There were no delegations scheduled for this meeting.

**VII. PRESENTATIONS**

(a) Pits and Quarries in Ontario

Chris Galway of Lafarge Canada Inc. provided a presentation on Pits and Quarries in Ontario, aggregate extraction and Source Water Protection

Moved by: John Hemsted

Seconded by: Bob Duncanson

**RESOLVED: THAT the presentation provided by Chris Galway of Lafarge Canada Inc. on Pits and Quarries in Ontario, aggregate extraction and Source Water Protection be received for information.**

CARRIED

**VIII. DETERMINATION OF ITEMS REQUIRING SEPARATE DISCUSSION**

The following agenda items were identified:

Agenda Item 2 - Planning Working Group, Staff Report No. 2009-09-02-SPC

Agenda Item 3 - Transportation of Fuel Along Highway 400, Staff Report No. 2009-09-03-SPC

**IX. ADOPTION OF ITEMS NOT REQUIRING SEPARATE DISCUSSION**

Agenda Item 1 – Communications Update, Staff Report No. 2009-09-01-SPC



Moved by: Dianne Corrigan

Seconded by: John Hemsted

**RESOLVED: RESOLVED: THAT Agenda Item 1, Communications Update, Staff Report No. 2009-09-01-SPC listed as not requiring separate discussion be adopted and staff be authorised to take action to implement.**

CARRIED

**X. CONSIDERATION OF ITEMS REQUIRING SEPARATE DISCUSSION  
Planning Working Group**

Staff Report No. 2009-09-02-SPC regarding the Provincial Discussion Paper on Requirements for the Content and Preparation of Source Protection Plans.

Don Goodyear introduced Karen Wianecki, of Planning Solutions Inc., as the facilitator and planning expert that is leading the planning working group. Don Goodyear and Karen Wianecki summarized the process followed by the planning working group to solicit input on the Discussion Paper on Requirements for the Content and Preparation of Source Protection Plans.

The draft letter of comment on the discussion paper was considered, and the following additional items were requested to be included;

- Clarifying the difference in intent between traditional risk assessment and the process envisioned for risk management plans under the Source Protection Program (risk reduction efforts as opposed to risk assessment and management),
- Clarifying that the SPC concurred with the use of existing provincial instruments to address significant threats, provided those instruments were appropriate and sufficient to reduce the threat,
- Referencing the option brought forward by one of the planning working group members, which was the use of a risk management 'master plan' as a means to increase efficiency, and potentially address cumulative impacts,
- Confirming that the land use prohibition tool provided under the Clean Water Act not be restricted in any way in the forthcoming regulation, and
- Referencing emerging contaminants (e.g. pharmaceuticals) as being absent from the table of Drinking Water Threats.

Moved by: Gerry Brouwer

Seconded by: Herb Proudley

**RESOLVED: THAT Staff Report No. 2009-09-02-SPC regarding the Provincial Discussion Paper on Requirements for the Content and Preparation of Source Protection Plans be received for information.**

**AND FURTHER: THAT a copy of the revised response letter be submitted on behalf of the SPC to the Ministry of the Environment and copied to SPC members.**

CARRIED

**Transportation of Fuel**

Staff Report No. 2009-09-03-SPC regarding the Transportation of Fuel as a potential significant threat along Highway 400.

Moved by: Herb Proudley

Seconded by: Larry Slomka

The SPC was advised that it is permissible to include transportation activities as local threats. The process for doing so requires the SPC to request through the MOE liaison the inclusion of a specific circumstance (e.g. the transportation of fuel across a bridge through an IPZ 1).

The merits of including a single circumstance at one location were discussed (initiating the process and building some experience) as were the challenges (many such circumstances exist across the region, all of which cannot be assessed for the initial assessment report. Should one vulnerable area be treated differently than the remainder?).

**RESOLVED: THAT Agenda Item 3, Staff Report No. 2009-09-03-SPC regarding transportation of fuel as a potential significant threat be received for information**

**AND THAT: The Committee identifies transportation on fuel on Highway 400 an activity that may be a drinking water threat to Rope Subdivision and Victoria Harbour SW intakes, and therefore requests staff to seek Directors approval for addition of this local threat.**

MOTION DEFEATED

In place of requesting the inclusion of a local threat, staff were directed to proceed with the technical assessment of transportation corridor impacts (through on-going projects), and to engage the emergency management / first responders as a sector in communications efforts.

**XI. OTHER BUSINESS**

Chair Lynn Dollin advised members that meeting schedule for the 2010 SPC meetings would be discussed at the October 22, 2009, SPC meeting.

Action 2:	Arrange presentation from Ministry of the Environment on update of the Lake Simcoe Act
Responsibility:	Don Goodyear

SPC Members were asked to let staff know of their interest in attending the Latonell Conservation Symposium

**XII. CLOSED SESSION**

None

**XIII. ADJOURNMENT**

5:00pm

**Source Protection - Technical Working Group  
Meeting Minutes  
Minutes No. 9  
October 13, 2009, 1:00 - 4:30 PM  
Town of Innisfil Town Hall, Rooms B & C**

**Attendees**

Chair: Larry Slomka

Lynn Dollin  
Colin Elliott  
Keith Sherman  
Shelly Cuddy

Dianne Corrigan  
Alex Millar  
Tom Kurtz  
Ben Longstaff

Stephanie Hobbs  
Ryan Post  
Don Goodyear  
Angela Bishop, Minutes

**Regrets**

Mike Walters

John Hemsted

Glenn Switzer

**Welcome & Introductions**

Chair Larry Slomka welcomed everyone to the Technical Working Group (TWG) meeting, including guests Lloyd Lemon of Jagger Hims Ltd and Fiona Duckett of Baird & Associates

1. **Adoption of the Agenda**

Moved by: Alex Millar

Seconded by: Tom Kurtz

**RESOLVED: THAT the agenda for the October 13, 2009 Technical Working Group Meeting be approved as circulated.**

Agenda adjustment Item 4 moved to end

CARRIED

2. **Previous Meeting Minutes**

Moved by: Dianne Corrigan

Seconded by: Tom Kurtz

**RESOLVED: THAT the minutes from the September 8, 2009 Technical Working Group Meeting be approved as circulated.**

CARRIED

Moved by: Stephanie Hobbs

Seconded by: Tom Kurtz

**RESOLVED: THAT the staff report and presentation of September 8, 2009 in response to the letter of August 11, 2009 from Colin Elliott, Source Protection Committee Member, be accepted and endorsed by the Technical Working Group.**

CARRIED

**3. Correspondence**

- a. Ministry of the Environment Technical Bulletin of September 2009, "Constructing Earth Energy Systems In Ontario", concerning information for those construction earth energy systems.

Moved by: Alex Millar

Seconded by: Dianne Corrigan

**RESOLVED: THAT the correspondence listed in the October 13, 2009 agenda as items 3 (a) be received for information.**

The group was advised that the Technical Bulletin was timely considering recent concerns about construction of earth energy systems and adherence to the same regulations as well construction. There remain concerns about the systems that are not classified as boreholes, and the exclusion of those from Regulation 903 requirements.

Shelly Cuddy will be attending a "Ground Source Heating and Cooling Symposium" on October 20/21, 2009, and will provide an update to the TWG.

Action 1:	Issues to be raised at the "Ground Source Heating and Cooling Symposium" to be forwarded to Shelly Cuddy by October 16, 2009.
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Responsibility:	TWG members
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Don Goodyear advised that staff are currently gathering information and may have a recommendation to bring with respect to communicate with the Ministry of the Environment (MOE).

CARRIED

4. **Discussion of format for Staff Reports and Recommendations**

Item deferred to next TWG meeting on October 27, 2009

5. **Issues Evaluation**

Don Goodyear introduced Lloyd Lemon of Jagger Hims to the TWG, who tabled CD's of the Issues Evaluation report.

The presentation provided a synopsis of the report including the methods followed, and results by system. There was some concern raised over the Director's Technical Rules, which preclude identification of a drinking water issue where the parameter is effectively treated. The TWG was assured that where adverse source water quality was being addressed through treatment, that information would be captured in the report for the information of the TWG and Source Protection Committee.

Action 2: Confirm location of threats in Clearwater area in respect of capture zones.

Responsibility: Ryan Post

TWG Chair Slomka thanked Lloyd Lemon for his presentation.

Action 3: Review the reports provided and forward comments to Don Goodyear prior to the next meeting (Oct 27).

Responsibility: TWG

6. **Intake Protection Zone (IPZ) Delineation and Vulnerable Scores**

Don Goodyear introduced Fiona Duckett of Baird & Associates to the TWG, who provided a presentation summarizing the IPZ reports, which were provided previously to the TWG. The presentation included an overview of the methods used to delineate and rank the vulnerability of the IPZ.

Questions were asked with respect to consideration of contaminated sediments as a threat, as well as turbidity more generally, which can reduce the efficacy of the water treatment process. The TWG was advised that there

is limited information available with respect to contaminated sediments within IPZ, and that turbidity more generally would not affect the vulnerability or threat assessment, but rather was more of an operational challenge.

The uncertainty ranking of the results was also discussed, and it was emphasized that only a high or low uncertainty ranking was permitted by the technical rules.

Action 5: Data Gap memorandum from the Ministry of the Environment to be presented at next TWG meeting of October 27, 2009.

Responsibility: Staff

TWG Chair Slomka thanked Fiona Duckett for her presentation.

**RECOMMENDATION: That the Lake Simcoe and Lake Couchiching Intake Protection Zone evaluations be endorsed by the Technical Working Group and staff begin assimilating the results of the study into the Assessment Report.**

**DEFERRED until October 27, 2009.**

7. **Assessment Report status update**  
Item deferred to TWG meeting of October 27, 2009
8. **Review of Relevant Articles and Books**  
Item deferred to TWG meeting of October 27, 2009
9. **Other Business**  
  
Phelpston area stewardship put on the web site, due to the number of private wells – Deferred to next TWG meeting of October 27, 2009.
10. **Next Meeting**
  - Discussion of upcoming meeting agendas (speakers, format, content)  
Item deferred to next TWG meeting on October 27, 2009

**Adjournment**

Adjournment by Colin Elliott at 4:40pm

**SWP Communications Working Group  
October 14, 2009, 1:00pm-4:00pm  
Newmarket Inn, Newmarket  
MINUTES**

**ATTENDEES**

**SWP Staff:** Megan Price (LSRCA), Don Goodyear (SGBLS SPR), Angela Bishop (LSRCA), Kim Garraway (NVCA), Michele Locke (SSEA),  
**SPC Members:** Clayton Cameron, Lynn Dollin, Colin Elliott, David Marquis, David Ritchie, Larry Slomka, Fred Ruf, Stan Wells

**Regrets**

Colin Elliott, Larry Slomka, Rebecca Willison (District of Muskoka)

**AGENDA**

**I. Approval of Minutes from Last Meeting**

Moved by: David Ritchie

Seconded by: Fred Ruf

Communications Working Group Chair (CWG) Chair Megan Price asked if any corrections need to be noted for previous minutes of July 8, 2009, none were noted.

CARRIED

**II. Review of Action Items from Last Meeting**

Action Item 4, tabled from July 8, 2009 minutes, Collin Elliott to contact Oxford municipality to see what insight could be gathered from their experiences and report back to CWG on Land Lease, carried over to next meeting.

**III. General Communications Updates**

The summer students hired for four months have now completed their contracts, during this period they visited over 2000 land owners, very positive feedback was received, and Stewardship had an increase in the number of inquiries. A mailing to all land owners within the two year time of travel in vulnerable areas has also been completed, also resulting to more inquiries.



Six presentations have been made to both community group and municipalities during the course of September. This fall council deputations will be picked up again, starting with Kawartha Lakes on the 20<sup>th</sup> of October. It was confirmed that presentations are tailored to respective municipalities to address their regional issues.

Action 1:	List of future municipality presentations to be forwarded to SPC Chair Lynn Dollin.
Responsibility:	Megan Price

Action 2:	List of future municipality presentations to be uploaded on to the Members Only section of website <a href="http://www.ourwatershed.ca">www.ourwatershed.ca</a> .
Responsibility:	Megan Price

Application for approximately \$320,000 ODWSP for LSRCA, NVCA and SSEA, if awarded the monies will be used for a number of outreach activities including conducting more one-on-one outreach, training for real estate agents in the Nottawasaga region on the effects of the Assessment Report as well as open houses for businesses potentially eligible for pollution prevention reviews.

An interactive map is being developed which will replace the current pdf versions on [www.ourwatershed.ca](http://www.ourwatershed.ca), used by the public to access Stewardship funding. The new maps will draw information that will also be used for the Assessment Report, data that is continuously being improved as projects are being completed.

The intention is for municipalities have some kind of signoff on the data to be used in both the maps and Assessment Report. It is intended that the data will aid the municipality in being more responsive to public enquiries on how their property might be affected.

**IV. Municipal Workshop Update**

The Municipal Workshops continue to be very successful with good attendance, feedback and cross section of municipal and political attendance, registration for the next municipal workshop is going well. There is a wish that if further workshops are to be organized, that sessions not be run concurrently.

The CWG agreed to the suggestion of a further workshop in February 2010 specifically aimed at addressing concerns of the municipalities to the Assessment Report draft. The proposed additional session will include a session providing a “big picture” on the assessment report, including anticipated reactions that municipalities will have to address, another session where municipal representatives can get their specific concerns addressed. A luncheon will allow networking and stimulate questions for a Q&A after lunch. At the next municipal workshop participants will be asked for advice on what information they will be looking for. The type of attendees that should be encouraged to attend will be reviewed. Staffing of the additional workshop will include Source Protection technical and Stewardship staff as well as Source Protection Committee Members. A mandatory package will be delivered via municipality Clerks to all Councilors. It was acknowledged that it is important for both upper and lower level municipalities to be engaged.

#### **V. Assessment Report Consultation**

The formal consultation process will meet the minimum standard, but the intention is to exceed these standards, both with respect to the public as well as municipalities. The numbers of threats within vulnerable areas have, to-date, proved to be lower than expected, the preliminary data suggests the highest occurring type of threat is septic systems.

It was explained to the CWG that during the first round of the consultation period, comments and observations would be collected, but on completion of the second round of consultation no changes could be made, only the Director of Source Protection at the Ministry of the Environment would be able to approve further changes to the Assessment Report.

A draft letter to all those identified as a significant threat was tabled for the CWG to review, that will be sent to along with a pamphlet, also tabled, explaining some background to the Assessment Report. The letter has to be submitted to Source Protection Committee meeting of November 26, 2009 to meet distribution dates.

A list of recipients of this letter will be forwarded to respective municipalities, along with a copy of the final letter itself.

A further document was tabled to the meeting. This document is also intended to be a broader communications piece for distribution to municipalities, libraries, etc.

It is also intended to be sent to all landowners identified as a low or moderate risk within the 25 year time of travel with a different letter, yet to be drafted and approved.

The above described letter was proposed to be sent to all landowners located in a vulnerable area, to inform them of potential “downzoning” that may occur as a result of the Source protection plans. Further discussion ensued on how to ensure that municipal bureaucracy, including planning and building departments are aware and incorporate all policies affecting with a vulnerable area designation into existing municipal policy and plans.

It is proposed that three public meetings will be held in each of Barrie, Newmarket and Orillia. The meetings should be mindful of the number of cottage owners outside the SPC area need to be communicated with. Also, contingent on the number of threats, more open houses might need to be added. The meetings will run from 4:00pm to 9:00pm and separate booths dealing with specific concerns will be set up. It was proposed that every hour a 10-15 minute presentation take place in a separate area which will give an overview to Source Water and the Assessment Report. Computers should be set up with the interactive map so that staff can assist landowners in checking their eligibility for funding.

The need to communicate with neighboring SPCs on the holding of the public consultation was agreed including the possibility of sending representatives to deal with people who may have property in a different SPC area.

#### **VI. Proposed 2010 Meeting Dates**

The meeting agreed to the following meeting dates for 2010, running from 1:00pm – 4:00pm, located at the LSRCA offices in Newmarket.

January 13, 2010  
April 14, 2010  
July 14, 2010  
October 13, 2010

#### **VII. New Business**

No new business

Meeting closed 3:00pm

**Ministry of  
the Environment**

Source Protection Programs  
Branch

8<sup>th</sup> Floor  
2 St. Clair Ave. West  
Toronto ON M4V 1L5

**Ministère de  
l'Environnement**

Direction des programmes de protection  
des sources

8<sup>e</sup> étage  
2, avenue St. Clair Ouest  
Toronto (Ontario) M4V 1L5



Log:ENV1174IT-2009-208

25 September 2009

To: Source Protection Chairs and Project Managers:

This letter has been prepared to update you on the risk management measures catalogue/database.

The MOE is preparing a catalogue/database of various risk management measures that could be used to address drinking water quality threats. For threats that pose a risk to water quality, the risk management measures described in the catalogue will include:

1. Structural Measures – man-made systems, devices, or components that are put in place to reduce the risk of a threat or group of threats. This can also include improvements to existing measures (e.g., grassed swales, buffer strips, filter strips, constructed wetlands, oil/water separators, recycling systems, waste lagoons, and litter storage facilities).
2. Operational Measures – actions, processes or standard operating procedures which are undertaken to reduce the risk that a threat or group of threats can pose to water supplies (e.g., measures developed for many land uses activities and industries that store, handle, or transport hazardous or toxic substances, operational measures that help prevent the release of these substances or control these releases in an environmentally sound manner).
3. Education and Awareness Measures – measures designed to encourage adoption of risk management measures, and aim to educate and change the attitudes and behaviours to reduce the risk of a threat or group of threats (e.g., training programs, brochures, and fact sheets).
4. Land Use Activities Control Measures – measures aimed to reduce population density, or zoning by-laws to prohibit or restrict certain activities in SWP zones. They may include subdivision growth controls, zoning, land purchase, acquisition of development rights and land use prohibitions (e.g., rebate programs, fines, tax credits, prohibition of activities and structures in sensitive areas [storage tanks, gas stations], setbacks, regulatory controls).

5. Land Management Measures – encourage private and public land owners to conduct activities in a manner that reduce threats to drinking water supplies. Land management does not mean that landowners must cease certain activities or make drastic changes to their businesses, rather that they re-think the way they go about their activities (e.g., crop rotation, pasture management, storm water runoff measures for rural and urban land uses [conservation tillage, erosion and sedimentation control, street sweeping & roadway maintenance], clean water diversion, proper land application of manure, management of fertilizer application, precision agriculture, integrated pest management).

The catalogue will describe appropriate risk management measures that reduce the risk posed by prescribed drinking water threats to source water, along with guidance on how to take local factors into account when choosing measures to address each type of threat. The catalogue will also provide a relative ranking of the effectiveness of each measure.

The catalogue will provide direction on how various implementation approaches affect the measure (e.g. incentives and monitoring for education and outreach, regulatory, Cs of As, permits, orders, risk management plans, by-laws, official plans).

MOE anticipates that policy developers will:

- Consider the risk reduction information as they develop policies to address the drinking water threats to source water.
- Find it helpful to compare the catalogues' effectiveness rating for measures with the existing measures commonly used by property owners and businesses, to understand if additional risk reduction measures are required to adequately reduce and manage the risk posed by the threats.
- Find the catalogue useful as a reference for understanding the risk management measures that may be considered when RMO's prepare risk management plans, or the crown amends prescribed instruments to conform to the policies.

The catalogue will also be of assistance to those who are directly involved in the development and acceptance of risk management plans, under Section 56 (interim risk management plans) and Section 58 (risk management plans) of the Clean Water Act.

The catalogue will be prepared in a database format and include an accompanying guidance manual that will outline how the catalogue can be used.

Together, ministry guidance on policy development and the catalogue will assist source protection policy developers as they consider the range of options to address particular drinking water quality threats that are present in their source protection area.

## **What the catalogue will do ...**

- Provide a means by which a user can review the risk management measure(s) that is (are) suitable to manage a drinking water threat.
- Include a “user friendly search tool/screen”, the use of which means risk management measures can be selected and reviewed by certain fields (e.g. threat category, land use activity, groundwater or surface water measures etc.).
- Enable a user to sort and select measures based on a number of other categories that may include, but not are limited to:
  - measures that manage a chemical and/or a pathogen;
  - measures that manage threats to a groundwater source and/or a surface water source;
  - measures that reduce the risk of contamination at source or at the pathway;
  - measures that reduce chronic (e.g. Nitrogen build up on soils) or acute (e.g. spill) contamination (or both);
  - measures that can be applied to a point source and/or non point source and/or corridor threats;
  - applicability of measure (e.g. property/parcel level, municipal level or provincial level); and,
  - measures with complementary benefits to managing threats (e.g. habitat creation).

## **What the catalogue won't do ...**

The catalogue will be a tool, not a decision maker for users but it will outline a number of risk management measures that can be considered for implementation.

The catalogue will not provide policies for specific threats, but will outline a series of possible risk management measures that are potentially available to manage the specific threat and could be built into a policy or risk management plan.

**Looking ahead ...**

Other enhancements may be considered at a later date, based on user feedback.

I trust this update is helpful.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ian R. Smith', with a long horizontal flourish extending to the right.

Mr. Ian Smith  
Director  
Source Protection Planning Branch  
Ministry of the Environment  
2 St. Clair Ave. W., 8th Floor  
Toronto ON M4V 1L5  
416-212-5296  
Ian.R.Smith@ontario.ca

- c: Keith Willson, Manager, Source Protection Approvals
- Paul Heeney, Manager, Source Protection Implementation
- Heather Malcolmson, Manager, Source Protection Planning
- Katie Fairman, Supervisor, Source Protection Implementation
- Peter Rider, Senior Drinking Water Program Advisor, Source Protection Planning



September 24, 2009

Debbie Scanlon  
Ministry of the Environment  
Source Protection Programs Branch  
Source Protection Approvals Section  
2 St. Clair Avenue West, 8th Floor  
Toronto, Ontario M4V 1L5

Dear Ms. Scanlon,

Re: Comments on the Discussion Paper on Requirements for the Content and Preparation of Source Protection Plans (EBR # 010-6726)

The South Georgian Bay Lake Simcoe Source Protection Committee (SPC) is pleased to provide the following thoughts with respect to the questions posed in the “Discussion Paper on Requirements for the Content and Preparation of Source Protection Plans” posted to the Environmental Bill of Rights Registry (EBR). These comments were generated through sessions of a Planning Working Group, comprised of SPC members and planning staff from agencies throughout the watershed region, and vetted through the SPC at their meeting of September 24<sup>th</sup>, 2009. We were pleased with the provincial approach to the discussion paper, which left considerable flexibility to local SPCs, while maintaining a base level of consistency vital to those municipalities that are within more than one watershed region. The comments provided are intended to help improve clarity in the forthcoming regulation, and emphasize concerns that were expressed repeatedly over the need to explicitly identify various agency roles and responsibilities, and also to financially support implementation of the Source Protection Plans.

**QUESTION:**

*As you read through the policy approaches presented in this section, please consider and comment on what limits, if any, you feel would be appropriate to place on their use to addressing drinking water threats. Please specify why this is important.*

Traditional risk assessment, determination of the statistical likelihood of some impact, is not what is envisioned for risk management plans under the Clean Water Act. We are supportive of risk reduction measures being established in a risk management plan, and look forward to the risk management catalogue being developed by the province to inform this process.



We recommend expanding the use of risk management plans, however, to areas of known past activities (conditions) posing significant threats. Although other instruments address past activities to varying degrees, they do not consistently provide municipalities with the ability to manage the risk to their water supplies.

**QUESTION:**

*Please comment on the concept of relying on prescribed provincial instruments as the policy approach of first choice in addressing drinking water threats (in areas where they may be lawfully applied), to minimize regulatory duplication.*

*Are there any provincial instruments that relate to the list of prescribed drinking water threats set out in Section 1.1 of the General regulation (O. Reg. 287/07) under the CWA that you would not want to be prescribed for this purpose and why not?*

There is considerable support for the use of existing tools and instruments where appropriate to minimize regulatory duplication, provided those existing instruments are sufficient to accomplish the risk reduction objectives. It is recommended that each SPC receive from the province a list and map of existing provincial instruments in the watershed region to assist with (and reduce duplicate) policy development. We further recommend that the province should evaluate common industry standards (e.g., ISO 14000) for equivalency to various risk management measures to simplify risk management plans where appropriate.

**QUESTIONS:**

*Please comment on the proposals above related to the use of the risk management plan approach to address drinking water threats to source water. What other limits, if any, do you think would be appropriate to place on the use of this policy approach in source protection plans and why?*

We support the use of Risk Management Plans, and are not aware of any limitations that should be applied to this Policy approach other than ensuring a fair, consistent and technically sound approach is utilized which includes local input and guidance.

An innovative suggestion that local municipalities have brought forward is the use of a 'risk management master plan'. A master plan would allow municipalities to address common and general elements of risk management plans in one document, and may also offer a means of considering cumulative risks within a vulnerable area.

Concerns have been raised over inequity in protection across the province if municipalities and landowners, both of which have varying levels of resources to develop and implement risk management plans, do not receive provincial financial assistance.

**QUESTIONS:**

*Do you agree with the concept of avoiding the use of outright prohibition to address existing threats unless there is no alternative, as outlined above? Please share your rationale for this decision.*

*What other criteria do you think would warrant using prohibition to reduce the source water risks posed by significant threat activities?*

We support the use of outright prohibition where the land use threat/risk is so high that it is unreasonable to consider lesser/weaker controls. While this option is one that committees would likely use only in extreme cases, we do not believe the regulation should limit the use of the tool in any way.

**QUESTION:**

*Are there other provisions of the Planning Act that should be identified (see text box above)? Please share your rationale for your response.*

A challenge that was discussed is the potential for a change in land use activity that does not currently require any form of planning approvals, and could change the threat posed by the property. Municipalities need some formal trigger to inform them of a change within a vulnerable area from a low risk to a higher risk activity.

The Ontario Building Code provides for the issuance of occupancy permits which can track changes in use. Given the limitations associated with the use of the Planning Act to regulate 'activities' on the land base, it may be advisable to consider the application and use of the Ontario Building Code to augment the Planning Act and provide greater certainty in regulating existing and potential threats.

**QUESTIONS:**

*Do you agree with the proposal under consideration to allow source protection committees the broad use of the restricted land uses approach set out in Section 59 of the CWA? Are there certain land uses that you believe do not relate to particular activities identified as prescribed drinking water threats in Section 1.1 of the General regulation under the CWA (O. Reg. 287/07)? Please share the rationale for your response.*

We agree with the proposal under consideration to allow SPC the broad use of the restricted land use approach. Geothermal heating systems were discussed as a potential threat that does not relate to the prescribed threats list, and could pose a significant threat to the municipal water supply depending upon the nature and location of the system. Emerging contaminants such as pharmaceuticals were also discussed as being absent from the tables of drinking water threats.

**QUESTION:**

*Please comment on the considerations related to knowledge and data gaps presented in this section. What additional content related to these gaps, if any, should be included in the source protection plan?*

The province has been promoting a continuous improvement philosophy with respect to Source Protection Plans. This philosophy is strongly supported, and the initial plans should include recommendations for improvement. We wished to highlight the fact that future refinement of Assessment Reports and Source Protection Plans will be dependent upon appropriate provincial resourcing.

**QUESTIONS:**

*Would including information about the specific areas to which a threat policy is intended to apply be useful to you? Why or why not? Please comment on the concept of including documented rationale in support of threat policies in the source protection plan. What additional details, if any, should be considered for inclusion in the regulations governing threat policies and why?*

Yes, the inclusion of information about the specific area to which a threat policy is intended to be applied is useful to aid in the implementation of the policy, appreciating MFIPPA/FIPPA requirements. The concept of including documented rationale in support of the threat policies in the Source Protection Plan is a valuable tool to ensure transparency and accountability, where legal challenges of policies are anticipated to occur, e.g. OMB hearings.

**QUESTIONS:**

*Is the proposed **content** for inclusion in policies governing monitoring appropriate or too onerous? What additional information or changes, if any, regarding the content of monitoring policies do you propose and why?*

Although a degree of interpretation is encouraged by the SPC in the development of the monitoring requirements, the proposed requirements for the monitoring policies as outlined in section 3.1 is considered satisfactory and is not considered to be too onerous. However, it is noted that monitoring requirements should be reviewed following the 5 year plan review to ensure that the objective of the monitoring requirements are still being met. Also, the monitoring report should be reviewed by the SPA prior to submission to the province for consideration and comment. Consider using a scoped monitoring approach, with more general monitoring followed by more extensive monitoring as required via the scoping exercise.

**QUESTION:**

*Do you have any comments on the proposed reporting requirements described above with respect to Great Lakes targets? Please share the rationale for your response.*

We suggest that the means to address Great Lakes issues are likely to be water quality targets that are best implemented at a provincial or perhaps bi-national scale. Regulated total load limits of specific chemical parameters similar to examples from the United

States are what we envision, and it is suggested provincial instruments are best suited to accomplish these goals.

**QUESTION:**

*Are the proposed requirements above appropriate? Too onerous? Why? What additional details, if any, should be included in the source protection plan regarding the **content** of Great Lakes target policies?*

Further to the question regarding the use of provincial instruments to avoid regulatory duplication, the requirements of for Great Lakes policies may be unnecessary.

**QUESTION:**

*What other details, if any, should be included in the source protection plan in association with designated Great Lakes policies?*

Addressed through previous comments.

**QUESTIONS:**

*Is the proposed content for inclusion in policies governing the monitoring of Great Lakes target policies appropriate? Too onerous? What additional information or changes, if any, do you propose and why?*

Addressed through previous comments.

**QUESTIONS:**

*To what extent should the government regulate early engagement efforts? What do you think is the “right” level of early engagement? Without the information gathered from early engagement efforts, how else could a policy developer determine the appropriate details (e.g., implementation approach, risk reduction measures), to include in plan policies? Please share your rationale for your response.*

We recognize that the public consultation process is vital to the source protection planning process. The required consultation efforts for Source Protection Plans are extensive but appropriate given the implications of the plans.

**QUESTIONS:**

*Do you agree with the proposed consultation topics for the source protection plan? What additional consultation topics, if any, should be included? What is your opinion on identifying certain consultation topics as “discretionary” versus “required”?*  
*Are the proposed regulatory requirements associated with each consultation topic appropriate, too onerous or missing any key requirements? Please share your suggested changes and supporting rationale.*

The proposed regulatory requirements are reasonable. The required timelines for the Assessment Report, however, do not allow for the desired degree of pre-

consultation with affected landowners (those identified as threats) to ensure that the information collected is appropriate, and that landowners are aware of the implications and requirements of being identified as a threat to drinking water.

**QUESTION:**

*What other actions should be taken to ensure First Nation concerns and Aboriginal rights and treaty rights are considered in the policy development process and that policies do not have a deleterious affect on these rights? Please share your rationale for your response.*

The jurisdictional differences between the Source Protection Program and First Nations drinking water management are unclear. It does not appear that the process infringes upon First Nations rights as the Source Protection Plans only apply if the local community chooses it to be so. Source Protection Committees should continue to communicate with First Nations communities to encourage participation, and the province should continue to seek participation and funding support from the federal government to complete the technical work necessary to develop Source Protection Plans for those First Nations lands and water systems.

**QUESTION:**

*What additional content, if any, should be included in the source protection plan? Please provide your rationale for your response.*

We recommend that the details regarding transitional processes should be included in the plan given the likely timeframe associated with municipal official plan and provincial instrument conformity to the approved plan. Detail regarding the roles, responsibilities, and funding sources for implementation should be made explicit in the plan.

**QUESTION:**

*Are the proposed regulatory requirements associated with the annual reports appropriate, too onerous or missing any key requirements? If so, please indicate which items should or should not be included in the reports with your response.*

The timeframes noted in the discussion paper are too short for measurable results to be collected and reported. It is suggested that a minimum of two years would be required in order to report meaningful results on plan implementation, and that reporting resources could be diverted to implementation efforts.

**QUESTIONS:**

*What other circumstances, if any, should trigger the ability of the source protection authority to initiate an amendment to the approved source protection plan?*

An additional circumstance which could trigger amending the approved SPP would be the completion of a new approved municipal well/intake. Also, new science or

new threats being identified should enable the plan to be amended as determined locally as directed by the SPC.

**QUESTION:**

*Do you agree with the proposed requirements related to amended source protection plans, as outlined above? Please share your rationale for your response.*

We are supportive of this proposed requirement as it will increase transparency and accountability. The process and triggers for amended assessment reports to prepared and considered, however, requires further clarification.

In addition to the direct questions posed in the Discussion Paper, there are several critical matters that we believe should be considered by the Ministry as it advances the regulatory details. Consideration must be given to the presence of multiple threats on a single geography and how cumulative impact may be considered. In addition, consideration should be given to the changing nature of special threats over time. It will also be important to include a proviso to recognize the emergence of new threats (those we may currently be unaware of) over time.

In closing, it is our view that any new requirements must be harmonized with existing legislation, regulation and policy and further that the approach taken to manage drinking water threats, regardless of the instrument applied, needs to promote consistency. Given the important role municipalities will have in source water protection, it is our view that additional consultation with municipalities should be undertaken before the Regulation is posted on the EBR Registry.

Sincerely,



Lynn Dollin  
Chair,  
South Georgian Bay Lake Simcoe Source Protection Committee

cc: Ian Smith,  
Director, Source Protection Programs Branch, Ontario Ministry of the Environment

**Staff Report Number:** 2009-10-02-SPC  
**Agenda Item Number:** 02 - SPC – 10/09

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**TO:** South Georgian Bay – Lake Simcoe  
Source Protection Committee

**FROM:** Megan Price  
Communications Specialist

**DATE:** October 13, 2009

**SUBJECT:** Communications Update

**RECOMMENDATION:** THAT Staff Report No. 2009-10-02-SPC regarding the  
Communications Update be received for information

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**Purpose of Staff Report:**

The purpose of this Staff Report is to update the Source Protection Committee members on media coverage and communications activities related to source water protection for the month of September 2009.

**Background:**

Copies of media and communications related to source water protection are attached for the information and review of the Source Protection Committee Members.

**Issues:**

None identified.

**Summary:**

This Staff Report contains an update on communications activities, media coverage and website statistics for [www.ourwatershed.ca](http://www.ourwatershed.ca) for September 2009.

**Recommendations:**

THAT Staff Report No. 2009-10-02-SPC describing media, communications and outreach activities surrounding Source Water Protection for September 2009 be received for information.



**Prepared by:** \_\_\_\_\_

Megan Price  
Communications Specialist



**Recommended by:** \_\_\_\_\_

Don Goodyear  
Manager – Source Protection Planning



# Source Water Protection Monthly Communications Report September 2009

## COMMUNICATIONS ACTIVITIES

There were several presentations made in the month of September to both community and municipal audiences. On September 16<sup>th</sup>, Megan Price and Susan Jagminas presented to the Men's Probus of Newmarket to a group of 80. There were many technical questions regarding both wells and aquifers. On September 23<sup>rd</sup> Megan Price and Don Goodyear presented to the Barrie Probus. The audience numbered 78, and was very engaged in the presentation. Chair Lynn Dollin presented to the Innisfil ratepayers AGM on September 29, 2009. There were approximately 18 people in attendance.

As part of the Lake Simcoe Region Conservation Authority's "Showcase on the Road", Acting Manager of Communications Susan Jagminas gave a 5 minute presentation on source water protection to several members of local councils at two events in the Lake Simcoe watershed. The presentation given in Newmarket on the 28<sup>th</sup> of September was to municipal council members from Newmarket, East Gwillimbury, Bradford and York Region. The presentation on the 30<sup>th</sup> of September took place in Oro-Medonte to an audience from the municipalities of Oro-Medonte, Ramara and Orillia.

## EVENTS

### **Municipal Workshop** – Thursday, September 17, 2009.

This was our third municipal workshop, and over 90 people registered. There were three concurrent sessions offered. Don Goodyear gave one session on water budgets, with approximately 15 people in attendance to that session. Dan Allaire, communications specialist with Raisin-South Nation Source Protection Region gave a session on source water protection and emergency response. There were 20 people in attendance on this session. The most attended session was run by Source Protection Committee members Clayton Cameron, Stan Wells, Fred Jahn and David Marquis and moderated by Dave Ketcheson. This session drew 30 attendees and lively discussion. This session was on enforcement and monitoring. Attached is the report from the event facilitator Kaleidoscopic outlining Key Learnings and Future Recommendations from this municipal workshop.

### **Well Aware Information Provider's Workshop** – September 23<sup>rd</sup>, 2009.

Two sessions were held that day – one in the morning, with approximately 50 real estate agents and one in the afternoon, with staff from SMDHU, elected officials from Midland, Tiny, and Georgian Bay Township, two SPC members, staff from York Region, Tay Township, and Midland, as well as three SSEA staff members who are working on SWP projects. As always, the workshop was well received and everyone in attendance had good comments about the presentation and the opportunities to learn more about private wells and septic systems. This is the third IPW that has been held in Midland since 2006. Please see attached report for further information.

## Drinking water in Muskoka safe: district report

Metroland: Simcoe Region

9 September 2009

A cool drink of Muskoka water should be a safe bet, according to a district study.

A recent evaluation report found no threats to drinking water sources in Muskoka, as defined by the Ministry of the Environment (MOE), said Judi Brouse, director of watershed programs. The report is the final installment in three studies conducted by Tammy Karst-Riddoch, of AECOM Canada Ltd.

The latest study included site visits at each of the drinking water intakes in the vulnerable areas of Muskoka, Karst-Riddoch said.

"We were unable to find any known existing significant threats in any of the vulnerable areas, which is a good news story for Muskoka," said Karst-Riddoch.

A drinking water threat is defined as an activity or condition that would pose a risk of contamination, said Karst-Riddoch. Examples of water threat activities include pesticide use, storage of fuel and some agricultural activities.

The study is one of three pilot projects conducted in the province, which will be used to establish benchmarks for other areas in Ontario, said Karst-Riddoch.

"This is bigger than just Muskoka," she said.

Brouse said the study is part of the program initiated through the Walkerton Inquiry to protect **source water**. In 2000, the municipal drinking water in the small, rural town of Walkerton was contaminated by E. coli bacteria. The inquiry found the province should take a multi-barrier approach to drinking water protection, said Brouse.

The new study provides information to help in case of an emergency, such as a chemical spill, to determine the extent of the threat to Muskoka's drinking water sources, she said.

If there is a spill, the second barrier would be an alarm at the water treatment plants in the district, Brouse added.

The study information will also be used in municipal planning.

There are, for example, 239 activities that will not be permitted in the Baysville water intake zone one (the area closest to the water intake), said Brouse. The vulnerable areas are clearly defined on a map.

"That will be in the planning documents so we can protect our **source water**," said Brouse.

The **source water** study is the first time the district has undertaken a study of this kind, said Marg French, commissioner of planning and economic development.

"This becomes the benchmark for the future and for how we measure planning decisions," said French.

The study has been submitted to the MOE and AECOM is waiting for comments to finalize reports, said Karst-Riddoch.

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## **Oil supplier raises alarm**

OFF-OIL INCENTIVE: City revamps program

### **THE PACKET AND TIMES**

*25 September 2009*

A city initiative designed to help protect local water supplies is being revamped to include the industry that was initially its target.

Earlier this month, the city announced an "off-oil incentive program" for homeowners living within the wellhead protection area around two municipal wells located near the city's water filtration plant. The voluntary program offered homeowners in the designated area who use oil heating -- estimated to be 40 or 50 homes -- 33% of the cost to switch from oil to gas heating, up to \$2,500.

But the incentive program didn't sit well with the oil heating industry when they read about it, said Bill Fligg, petroleum manager with the Sarjeant Co. Ltd. The incentive program should have included subsidy options for homeowners who want to continue heating with oil.

"Instead of telling people to jump from one fuel source to another," Fligg said.

The program seems to favour one fuel industry over another, Fligg said.

Fligg was also concerned with information he said was inaccurate about using oil heating. With advances in technology, new products are available that virtually eliminate the risk of leaks, he said. And the industry's ability to remediate oil leaks has become more efficient, effective and better-priced, he added.

"The aquifer's a concern and we respect that, but there's other ways of dealing with it," Fligg said. "They should have subsidized the safety (oil) tank, not the switch."

Mayor Ron Stevens said once the error was brought to the city's attention, they went to work to correct it, coming to a resolution yesterday.

"The incentive program will be expanded to include other forms of environmentally safe systems," he said. "We feel that we have met with them and rectified the situation."

The intent was never to endorse one fuel over another, but only to meet the city's obligations under the **Source Water Protection Plan**, Stevens said.

"The danger is that we had failed to look further into the field to see what else was available," Stevens said of the proposed oil-to-gas switch.

He anticipated that updated letters would be sent out to the affected homes and information in other city forums would be updated.

The program, which is being funded out of the city's water and wastewater reserve fund, was approved by council during its 2009 budget deliberations.

For information on the program, email [drhead@city.orillia.on.ca](mailto:drhead@city.orillia.on.ca) or call 327-2227.

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## **MEDIA RELEASES**

None

## **MISCELLANEOUS**

None

## **WEBSITE STATISTICS**

**Unique visitors:** 933

**Number of visits:** 2,282 (2.44 visits/visitor)

**Pages viewed:** 11,202 (4.91 pages/visit)

### **Monthly History**

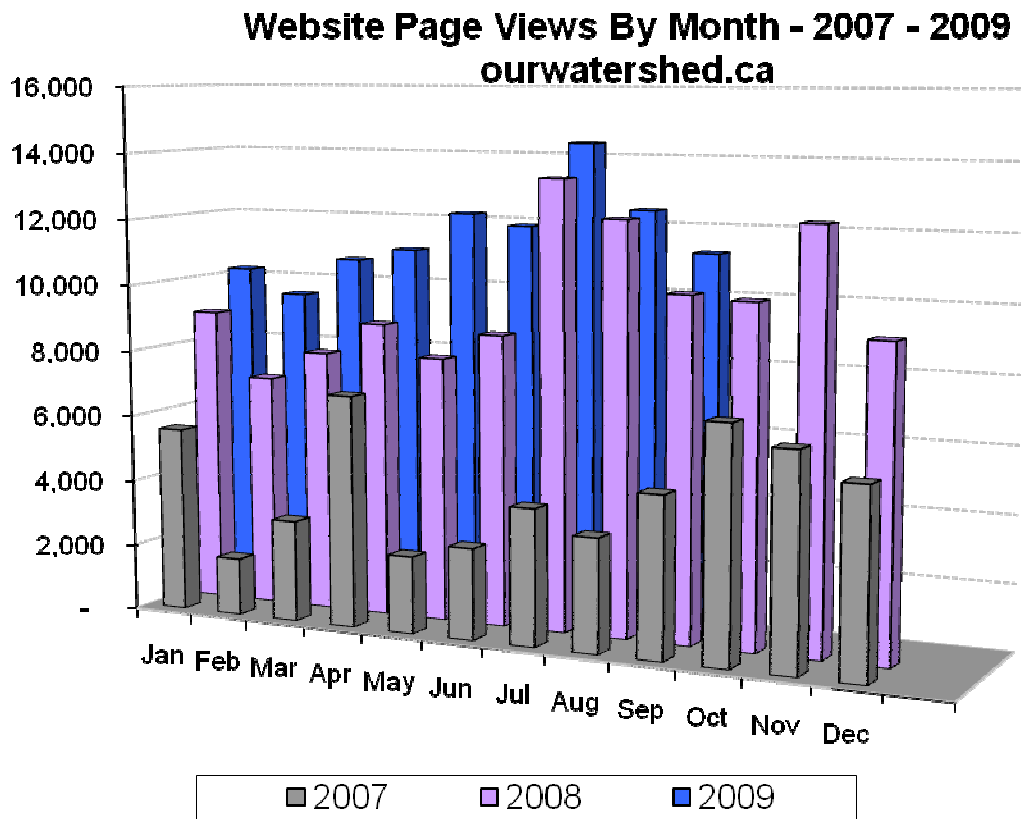
The monthly history shows a decrease in visitors from the previous month, but an increase as compared to the 2008 numbers.

### Duration of Visits

Just over 77% of visitors stayed on the site for 0-30 seconds and 8% are staying for between 30s-2minutes. This is in line with previous months' statistics.

### Page Views

The most visited page in September was the funding page, followed by the contact us page and then the information on the third municipal workshop.



**"Impact Through Understanding:  
Source Water Protection Strategies for  
Municipal Stakeholders"**

September 17<sup>th</sup>, 2009 Workshop Session  
Key Learnings and Future Recommendations

For:  
**South Georgian Bay Lake Simcoe  
Source Protection Region**

**KALEIDOSCOPIC**  
Training, Consulting &  
Facilitation Services Inc.

157 Adelaide Street West  
Suite 143  
Toronto, ON M5H 4E7

[www.kscopic.ca](http://www.kscopic.ca)

## **Background**

The South Georgian Bay Lake Simcoe (SGBLS) Source Protection Region (SPR) is comprised of 52 municipalities and three First Nations communities. Its goal is to develop a regional Source Protection Plan to protect municipal sources of drinking water. Regional agencies and the Source Protection Committee have been working to keep the public and stakeholders informed about the Source Protection Program since 2005. The goal of this project is to further inform municipal stakeholders specifically since they will have responsibilities in implementing the Source Protection Plans on completion. To meet this goal, a total of four municipal workshops will be held in 2009 with topics of interest to various municipal stakeholders.

## **Kaleidoscopic**

Kaleidoscopic's services have been engaged to accomplish the following:

1. Determine topics of interest to participants
2. Design, support and host four workshops in strategic locations throughout the region
3. Assist in the planning and preparation of each speaker
4. Manage all onsite logistics for each workshop
5. Conduct evaluations at each workshop, including compilation of a summary report and recommendations, and incorporating learnings into subsequent workshops

## **Purpose**

The purpose of this document is to outline key learnings from the first session, and recommendations for the subsequent three workshops. These details are recommendations and subject to final approval from the client before implementation.

The following aspects of the session will be addressed in this report:

1. Onsite registration
2. Venue and food
3. Welcome / Kick Off
4. Speakers and breakout sessions
5. Closing and lunch

## **Onsite Registration**

The following details contributed to the success of the onsite registration process:

- Pre-stuffed handout bags ('swag') were easy to hand out and well received by participants
- Name tags set out on table enabled faster registration by participants finding their own name

The following suggestions would make the onsite registration process run more smoothly:

- Signage directly outside the room

## **Venue and Food**

The following details contributed to the success of the venue and food:

- Providing session numbers to venue ahead of time resulted in appropriate room size/set up
- Additional chairs were set up in each room to allow for participants switching sessions from their original registration

The following suggestions would make the venue and food run more smoothly:

- None

## **Welcome / Kick Off**

The following details contributed to the success of the welcome / kick off:

- Announcements made, as usual, by one SBGLS SPR person covering logistics and welcome

The following suggestions would make the welcome / kick off run more smoothly:

- None



## **Speakers and Breakout Sessions**

The following details contributed to the success of the speakers and breakout sessions:

- Provision of multimedia projectors and laptops by SGBLS SPR worked smoothly and kept costs low
- Kaleidoscopic greeting the speaker, ensuring name tag/handouts were provided and checking in at start of session about immediate needs
- SGBLS SPR staff member in each session for assistance (note taking, requesting additional handouts) and thanking speakers afterwards
- Session breaks overlapping but not simultaneous allowed for networking without being crowded.
- Completing evaluations in session resulted in 74% response rate

The following suggestions would make the speakers and breakout sessions run more smoothly:

- None

## **Closing and Lunch**

The following details contributed to the success of the closing and lunch:

- Food selection was appealing and well laid out by the venue
- Buffet works well for faster service and continued networking

The following suggestions would make the closing and lunch run more smoothly:

- Consider confirming fewer numbers than the total number of registered participants to account for last minute no-shows

## **Summary of Staff / Speaker Feedback**

Speaker and staff feedback was positive, however there were only a few responses. The detailed results are in the Appendix. No recommendations for the final workshop.

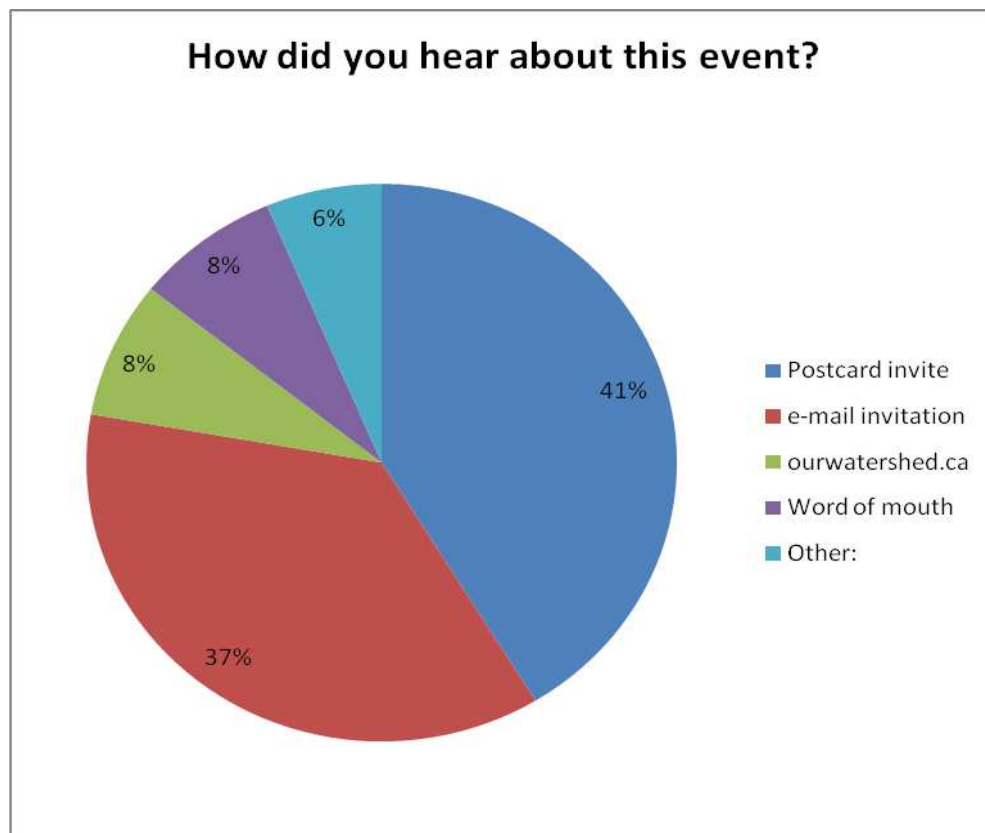
## Summary of Participant Evaluations

A total of 53 evaluations were completed, out of a total of 67 municipal attendees (a 79% response rate). Overall registration and venue results are outlined below. Detailed results and comments for all workshop sessions are also provided.

### Registration and Venue

Participants were asked to rate the online registration, onsite registration and venue/food as either satisfactory or not satisfactory. There was one rating of not satisfactory for online registration (with no further comments provided for clarification). All other evaluations rated each of these aspects as satisfactory.

Participants were also asked how they heard about the event. This graph depicts those results, with all 'other' results listed below. Participants checked only one box, however, these results reflect only the way in which participants recall hearing about the event. As illustrated, the postcard and html mailers are almost equally memorable to the registered participant.



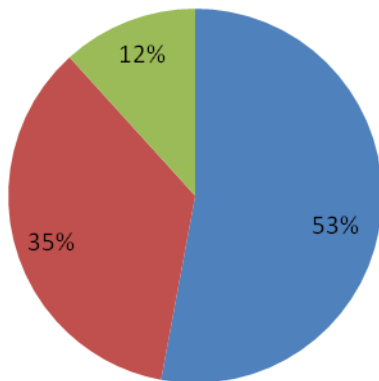
Other: Support staff, our communications department, source water, previous sessions

## Workshop Sessions

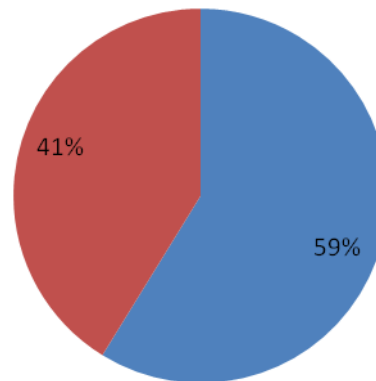
The evaluations also gathered feedback on the individual workshop session that each participant attended. The questions asked were: This session met my expectations; The speaker kept me engaged throughout the session; I feel I learned valuable information today; and What suggestions do you have for future sessions? The rating scale ranged from Definitely to Not at All. Results for each session are detailed below.

## Source Water Protection and Emergency Response

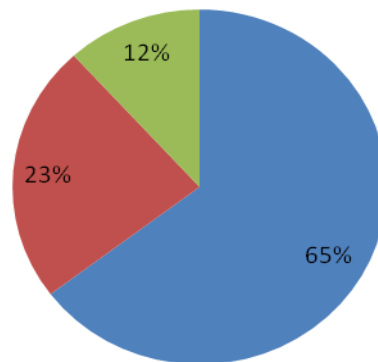
### Met my expectations



### The speaker kept me engaged



### I learned valuable information

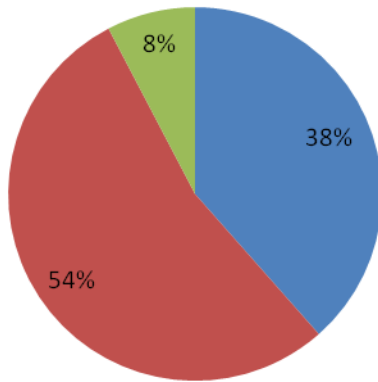


## Suggestions for Future Sessions

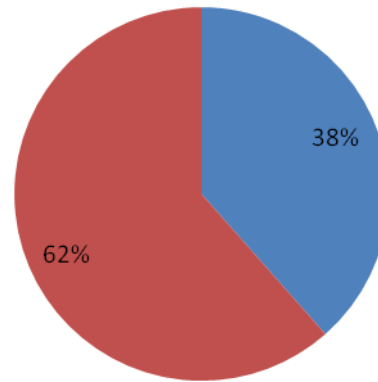
- Thanks
- Allow time for brainstorming on our region and municipal issues
- Liked the practical guidance of an experienced
- None - it was excellent - just more signage for the event
- Great

## Water Budgets

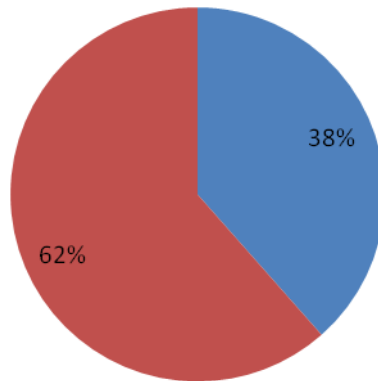
### Met my expectations



### The speaker kept me engaged



### I learned valuable information



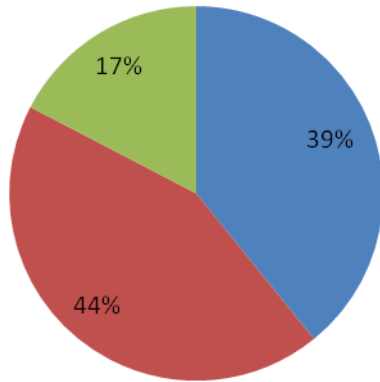
- Definitely
- Very Much
- Somewhat
- Very Little
- Not at all

## Suggestions for Future Sessions

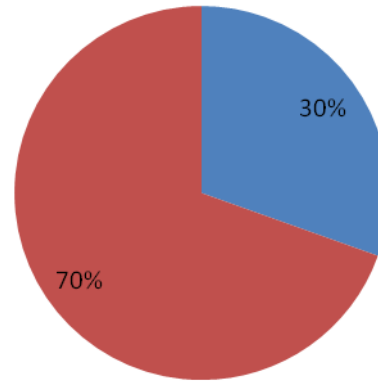
- Great session - amazing value
- On a totally selfish note it would be appreciated if more of the presentation would be geared towards planners
- Thank you
- I would like to attend more than one presentation
- Possibly extending the overall length of the workshop
- Another inspection / enforcement panel - could not attend today's

## Enforcement and Inspection Discussion Panel

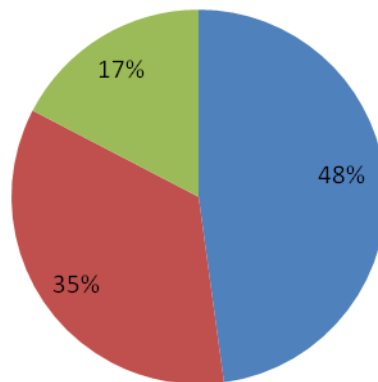
### Met my expectations



### The speaker kept me engaged



### I learned valuable information



- Definitely
- Very Much
- Somewhat
- Very Little
- Not at all

### Suggestions for Future Sessions

- Everything was very easy to do and easily done
- Longer time for discussions on possibilities starting as soon as possible
- Moderator did an excellent job
- Follow-up on this topic as time passes and assessment report to published
- Very good - more panels like this one
- More MOE representation for future session
- More interactive sessions
- Great facilities at Rama - Keep up the good work
- Took repeated attempts to get confirmation of registration and program details
- MOE on panel to answer questions
- Keep the "discussion table" format - it was a great opportunity to brainstorm with peers

## Summary of Recommendations

As outlined above, the following changes are recommended for the subsequent workshops:

**1. Onsite registration**

- Signage directly outside the room

**2. Venue and food**

- None

**3. Welcome / Kick Off**

- None

**4. Speakers and breakout sessions**

- None

**5. Closing and lunch**

- Consider confirming fewer numbers than the total number of registered participants to account for last minute no-shows

**6. Staff / Speaker Feedback**

- None

## **APPENDICES**

### **I. Detailed Results: Staff and Speaker Feedback**

## Constant Contact Survey Results

**Survey Name:** SPR Sept 17 2009 Staff Survey  
 Sep 25, 2009 12:40:19 PM

### 1. Please rate your satisfaction with the following aspects of ON-SITE REGISTRATION:

Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.

	Not Satisfactory	Satisfactory	N/A, Unable to comment
Professional set up	0 0%	2 67%	1 33%
Ran smoothly	0 0%	2 67%	1 33%
Appeared well coordinated	0 0%	2 67%	1 33%
Provided participants with what they needed	0 0%	2 67%	1 33%
0 Comment(s)			

### 2. Please rate the following SESSION LOGISTICS:

Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.

	Not Satisfactory	Satisfactory	N/A, Unable to comment
Pre-session coordination with presenters	0 0%	3 100%	0 0%
Greeting presenters	0 0%	3 100%	0 0%
Room set up	0 0%	3 100%	0 0%
Technology set up	0 0%	3 100%	0 0%
Hard copy handout materials	0 0%	3 100%	0 0%
0 Comment(s)			



**3. Please rate the following AGENDA MANAGEMENT:**

Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.

	No	Yes	N/A, Unable to comment
Announcements were clear for participants	0 0%	2 67%	1 33%
Housekeeping announcements were relevant	0 0%	2 67%	1 33%
Total session time was appropriate and useful	0 0%	3 100%	0 0%
Buffet lunch worked well	0 0%	3 100%	0 0%
Food was excellent. Leaves good impression.			

**4. Additional feedback:**

The location and room were excellent. I'm not sure that the table discussions and reporting session worked that well. We might have had better results as a group.

# SEVERN SOUND ENVIRONMENTAL ASSOCIATION

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## Report to South Georgian Bay Lake Simcoe Source Protection Committee



### Well Aware Program

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Severn Sound Environmental Association  
67 Fourth Street  
Midland, ON L4R 3S9  
Phone 705.527.5166 • Fax 705.527.5167

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# Background of Well Aware

Well Aware encourages Ontario's residential well owners to protect their wells and our common groundwater supplies. Well Aware is a project of Green Communities Canada. This project has received funding support from the Ontario Ministry of the Environment. Technical support provided by the Association of Professional Geoscientists of Ontario. Green Communities Canada provides overall project management for the delivery agents in the province, and the Well Wise Centre provides technical advice and expertise. The Severn Sound Environmental Association has been offering the Well Aware Program since 2006.



Successes of the program provincially:

- Guided Self-Assessments: over 1200 visits.
- Community Forums – 70 community forums reaching over 3000 people.
- Information Provider workshops 40 – over 800 attendees.
- Booklets – over 110 000 distributed.
- Well Aware Video/DVD
- Project Evaluation
- Now working with three First Nations communities

## **How the Program Works**

There are three components to the Well Aware Program: site visits with landowners called Guided Self Assessments, Information Provider's Workshops, and outreach to community groups.

### **Five Key Messages of Well Aware**

- 1) Protect the Source
- 2) Have your unused well sealed properly
- 3) Hire a licensed well contractor
- 4) Maintain Your Well
- 5) Test Well Water

## **Importance of Guided Self Assessments**

Well Aware home visits, conducted by trained Water Guides, help rural well owners identify priorities for action to protect their drinking water source. The visits, which are voluntary, confidential, and non-regulatory, guide well owners through a self-assessment to help identify and address potential risks to their well water. The guided self assessment offers well owners an excellent opportunity to make a few simple changes that can have a huge impact on their water quality. It gives people practical ideas on maintaining a healthy well, septic system, and minimizing other sources of contamination. The service includes recommendations on well maintenance and upgrading, properly sealing unused wells, water conservation, yard naturalization and septic system best management.

Residents book a Guided Self Assessment through our office. Many of our referrals are from the Simcoe Muskoka District Health Unit when the sampling results show some bacterial contamination.

These visits take about two hours in length and we use a detailed fourteen page assessment tool, looking at the physical characteristics of the well, septic system, layout of the property, and best management practices to protect their drinking water at its source. The entire visit is conducted outside, walking the property, detailing best management practices to ensure that they can take care of their wells and septic systems in the future, on their own.

# Information Provider's Workshop

As part of the Green Communities Association's "*Well Aware*" program, Well Wise will host a half-day workshop about water testing, well maintenance, and groundwater protection for leaders in our community who may be in a position to offer advice to well owners. This workshop presents participants with the Well Aware messages, supporting materials and resources to help ensure that everyone is giving well owners the same messages. This allows all of us the opportunity to encourage local stewardship of wells. The workshop is a great way to learn more about private wells and resources for private well owners. The workshop will cover the following topics:

- **Groundwater Basics**
- **Well Construction, maintenance and decommissioning**
- **Water Testing**
- **Septic system basics**
- **Regulation 903 basics**
- **Resources for well owners**

## Public Forums, Presentations

Below is a blank poster for a Public Forum or presentation:

A public forum to provide you with the facts you need to know about caring for your water well.



# Community Forum

Hear presentations about:

- ◆ Locating a new well
- ◆ Well construction, maintenance, and upgrading
- ◆ Proper plugging and sealing of unused wells
- ◆ Testing well water quality regularly
- ◆ Hiring licensed contractors
- ◆ Groundwater basics
- ◆ Water treatment as a last resort
- ◆ Septic system location and best management practices
- ◆ How you can help protect groundwater sources

DATE:

TIME:

PLACE:

Caring for your well  
is caring for  
your family.

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## Resources

**Download Well Aware Fact Sheets in PDF format:**

[Well Aware Fact Sheets](#)

**Download the Well Aware booklet in PDF format:**

[Well Aware booklet - English](#)

[Well Aware booklet - French](#)

**Or pick up in person at your local:**

[Green Community](#)

[Well Wise Resource Centre](#)

## Well Aware Certified Water Guides

### THUNDER BAY AREA:



#### **EcoSuperior**

[www.ecosuperior.com](http://www.ecosuperior.com)

212 Miles Street East  
Thunder Bay, ON P7C 1J6

Ph: (807) 624-2410

Fx: (807) 622-0005

info(at)ecosuperior.com

**Source Water Protection Area:** Lakehead Source Protection Area

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### BRUCE COUNTY:



#### **Elora Centre for Environmental Excellence**

[www.ecee.on.ca](http://www.ecee.on.ca)

75 Melville St

P.O. Box 1100

Elora, ON N0B 1S0

Toll Free: 1-888-380-7337

wellaware(at)ecee.on.ca

**Source Water Protection Area:** The Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Region

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### COLLINGWOOD:



#### **Environment Network**

44 Saint Marie Street

Collingwood, ON L9Y 3K1

Ph: (705) 446-0551

Toll Free: 1-866-377-0551

Fx: (705) 446-0561

**Source Water Protection Area:** Saugeen, Grey-

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Sauble, Northern Bruce Peninsula Source Protection Region and South Georgian Bay Lake Simcoe Source Protection Region

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**Durham Sustain Ability**

Outreach and Education in Durham Region (west of Hwy 12)

[www.sustain-ability.ca](http://www.sustain-ability.ca)

1709 Highway 7,  
Brougham, ON, L0H 1A0

Ph: 905-427-.0061

Fx: 905-428-8074

info(at)sustain-ability.ca

**Source Water Protection Area:** Toronto and Region Source Protection Area

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**Hearthmakers Energy Co-operative**

[www.hearthmakers.org](http://www.hearthmakers.org)

99 York St,  
Kingston, ON K7K 1P9

Ph: 1-866-547-8122

Fx: 613-547-4228

info(at)hearthmakers.org

**Source Water Protection Area:** Cataraqui Source Protection Area

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LANARK & LEEDS COUNTIES:



**Lanark-Leeds Green Community (LL Green)**

c/o REAL Box 1061

Smith Falls, ON K7A 5A5

Ph: (613) 283-9500, 267-2257

Fx: (613) 283-7999

sbrandum(at)cogeco.ca

**Source Water Protection Area:** Mississippi-Rideau Source Protection Region

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MUSKOKA  
HERITAGE  
FOUNDATION

**Muskoka Heritage Foundation**

[www.muskokaheritage.org](http://www.muskokaheritage.org)

9 Taylor Rd.

Bracebridge, ON P1L 1T8

Ph: 705-645-7393

Fx: 705-645-7888

info(at)muskokaheritage.org

**Source Water Protection Area:** South Georgian Bay  
Lake Simcoe Source Protection Region

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PETERBOROUGH AREA:



**Peterborough Green-Up**

[www.greenup.on.ca](http://www.greenup.on.ca)

378 Aylmer Street North

Peterborough, ON

K9H 3V8

Ph: (705) 745-3238

Fx: (705) 745-4413

wellaware(at)greenup.on.ca

**Source Water Protection Area:** Trent Conservation  
Coalition Source Protection Region

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MIDLAND AREA:



**Severn Sound Environmental Association**

67 Fourth Street

Midland, ON

L4R 3S9

Ph: (705) 527-5166

Fx: (705) 527-5167

sseacommunications(at)town.midland.on.ca

**Source Water Protection Area:** South Georgian Bay  
Lake Simcoe Source Protection Region

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WATERLOO REGION:



**Waterloo Region Green Solutions**

[www.reepwaterlooregion.ca/WellAware.htm](http://www.reepwaterlooregion.ca/WellAware.htm)

222 Fredrick Street  
Kitchener, ON N2H 2M8  
Ph: 519-744-9799 ext 231  
Fx: 519-745-3218  
wellaware(at)greenup.on.ca

**Source Water Protection Area:** Lake Erie Source Protection Region

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YORK REGION:



**Windfall Ecology Centre**

[www.windfallcentre.ca](http://www.windfallcentre.ca)

93A Industrial Parkway South  
Aurora, ON L4G 3V5  
Ph: 905.727.0491  
Toronto: 416.465.6333  
Toll Free: 1.866.280.4431  
Fx: 905.727.0491  
info(at)windfallcentre.ca

**Source Water Protection Area:** South Georgian Bay Lake Simcoe Source Protection Region

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# Municipalities win national water award with grassroots environmental program Well Aware

IMMEDIATE RELEASE

17 June 2009

PETERBOROUGH - A group of Ontario municipalities with large rural constituencies has won the national 2009 Sustainable Community Award - Water with their support for the Well Aware program. The award was granted by the Federation of Canadian Municipalities (FCM) and CH2M HILL.

Well Aware is delivered by the community based, non-profit members of Green Communities Canada in partnership with municipal governments and others. Well Aware was developed by the community organizations in response to demands from their citizens for more information about wells and private water supplies. It is the first large-scale program in Canada that educates rural residential well owners about well maintenance and how to keep our common groundwater healthy and safe.

“We’re proud of this national recognition for Well Aware and the municipalities that help make it happen,” said Marisha Lamond of Green Communities Canada, which coordinates the private-well stewardship program throughout Ontario.

There are approximately 750,000 private well owners in Ontario who are wholly responsible for their own water supplies.

“It’s about healthy families and a healthy environment,” said Ms. Lamond. “For municipalities, it’s also about maintaining the viability of private wells and avoiding preventable expenditures on municipal water treatment systems,” she said.

The award cites seven municipalities for their participation in Well Aware: Kingston, Thunder Bay, Loyalist Township, Wellington North Township, Bruce County, Town of Wasaga Beach, and Oxford County. Well Aware is also delivered in 14 other locations across Ontario and has been adopted by Newfoundland and Labrador.

Funders include the Ontario Ministry of the Environment and the Oak Ridges Moraine Foundation. The Award was conferred 6 June at the FCM annual conference in Whistler, B.C.

**Contact:** Heather Kirby, Well Aware Program Manager, Green Communities Canada, T: (705) 745-7479 x 114, [hkirby@greencommunitiescanada.org](mailto:hkirby@greencommunitiescanada.org); [www.wellaware.ca](http://www.wellaware.ca); [www.greencommunitiescanada.org](http://www.greencommunitiescanada.org)

Staff Report Number: 2009-10-03-SPC  
Agenda Item Number: 03 - SPC – 10/09

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**TO:** South Georgian Bay – Lake Simcoe  
Source Protection Committee

**FROM:** Megan Price  
Communications Specialist

**DATE:** October 16, 2009

**SUBJECT:** Assessment Report Consultation Process

**RECOMMENDATION:** THAT Staff Report No. 2009-10-02-SPC regarding the  
Assessment Report Consultation Process be received for  
information

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**Purpose of Staff Report:**

The purpose of this Staff Report is to update the Source Protection Committee members on the requirements for consultation on the Assessment Report as well as detail additional activities to be undertaken to consult with municipalities and the public.

**Background:**

The consultation process for the Assessment Report, while similar to that conducted for the Terms of Reference, has some significant differences which require a more comprehensive communications strategy. It is the intention to go beyond the minimal requirements, specifically with respect to communications with municipalities.

*Minimum Requirements*

The minimum mandated requirements for the first phase of consultation include: Publishing the draft on the internet, making it available for inspection at advertised locations, publishing a **notice** in newspapers, sending a copy of the **notice** to clerks, chiefs of any first nations, neighbouring SPCs, and - most significantly as it affects consultation - any person who is *“engaged in an activity that is or would be a significant threat”*. In addition to having these notices distributed to the above-mentioned people, one public meeting must be held in each source protection area.

The second consultation process requires much of the same with the exception of having to contact those identified as a significant threat.

### *The notice*

The **notice** as described above must advise the public and persons referred to above of the opportunity to view the draft on the internet, inspect the draft at specified times and locations, attend a public meeting at specified time and date and submit written comments on the draft no earlier than 35 days after the notice is first published.

### *Additional Proposed Consultations*

In addition to the minimum, the notice which is mailed to those identified as a significant threat will also include:

1. The information that the correspondence is private and confidential
2. That the landowner has been flagged as a significant threat to drinking water and what this means
3. Contact information at the Source Protection Region
4. That funding may be available to the landowner to mitigate their risk
5. A request for the landowner to share any relevant knowledge of drinking water risks
6. That the landowner has the opportunity to participate in the process to develop Source Protection Plans
7. Information about what the landowner will learn at the open houses
8. Where the landowner can get more information

The SPC will be asked to endorse this letter in the November SPC meeting.

It is further proposed that the both the draft of the notice/letter to threats as well as a list of recipients be shared with the appropriate municipality at least one month prior to first contact with landowners. In order to continue to build partnerships at the municipal level, a municipal workshop is planned for February to coincide with the first consultation period. This will allow municipal colleagues the chance to have both specific and general queries and concerns addressed in a timely manner.

Contingent on the number of significant threats every effort will be made to follow up the significant threat letters with one-on-one contact with the landowners. Ideally this will be in the form of telephone calls. However, the number of threats may be prohibitive to this activity.

A group not addressed in the mandated requirements is those landowners who live in a vulnerable area, and, while not engaging in activity currently posing a threat, have the potential to become identified as a threat if land use changes on their property. They will receive a letter similar to the identified threats stating that their property may potentially be “downzoned” as a result of the source protection plans.

Another group not addressed in the mandated requirements is properties identified as a low or moderate threat in the 25 year time of travel. They will receive a letter to that effect as well as information about the implications of that identification.

The open houses, while prescribed by the regulations, should be expanded to be as inclusive and informational as possible. They are intended to be held in March in the late afternoon/early evening time period in order to maximize the ability of stakeholders to attend. These open houses are envisioned to have several “booths” where landowners can get information on different aspects of the source water process. Presentations will be run each hour for approximately 10 minutes to give a Source Water 101 for those who are unfamiliar with the program. In addition to the public open houses, businesses may be targeted with specific open

houses to address their concerns, contingent of the number and geographical distribution of these threats.

Several communications pieces have been developed to accompany this outreach including a one-page overview of what constitutes a significant threat as well as a four page document detailed the Assessment Report process. The draft version of these documents is available to the committee on the members section of the website.

**Issues:**

None identified.

**Recommendation:**

THAT Staff Report No. 2009-10-03-SPC describing the Assessment Report consultation process be received for information.



**Prepared by:** \_\_\_\_\_  
Megan Price  
Communications Specialist



**Recommended by:** \_\_\_\_\_  
Don Goodyear  
Manager – Source Protection Planning