



**NOTTAWASAGA VALLEY SOURCE PROTECTION AUTHORITY (NVSPA)  
AGENDA**

**Friday 11 December, 2009 No. 03/09  
11:00 a.m.**

**Location: John L. Jose Learning Centre, Tiffin Conservation Area, Utopia On**

---

Page

**1. CALL TO ORDER**

**2. MOTION TO ADOPT AGENDA**

**3. PECUNIARY INTEREST DECLARATION**

**4. MINUTES**

**4.1** Minutes of the Nottawasaga Valley Source Protection Authority Meeting 02/09 dated 11 September, 2009.

*Resolution:*

**RESOLVED THAT:** The Minutes of the Nottawasaga Valley Source Protection Authority Meeting 02/09 dated 11 September, 2009 be approved.

**5. REPORT OF THE SOURCE PROTECTION COMMITTEE**

**5.1** South Georgian Bay Lake Simcoe Source Protection Committee update  
Chair Lynn Dollin

**5.2** Update on proposed amendment to Clean Water Act re: Source Protection Authority and Source Protection Committee relationship –  
Chair Lynn Dollin

**5.3** Program update and threats assessment presentation - Don Goodyear,  
Manager of Source Protection Planning

*Resolution:*

**RESOLVED THAT:** The reports of Chair Lynn Dollin, South Georgian Bay Lake Simcoe Source Protection Committee and Don Goodyear, Manager of Source Protection Planning to the NVSPA 03/09 be received.

**6. REPORT OF THE HYDROGEOLOGIST/SOURCE PROTECTION COORDINATOR – Ryan Post**

**6.1** Assessment Report overview

**6.2** Update on the Ontario Drinking Water Stewardship Program

*Resolution:*

**RESOLVED THAT:** The reports of the Hydrogeologist/Source Protection Coordinator to the NVSPA 03/09 be received.

**7. NEW BUSINESS**

**8. 2010 Schedule of NVSPA Meetings**

Friday April 9, 2010 (11:00 a.m.)

Friday June 11, 2010 (11:00 a.m.)

Friday September 10, 2010 (11:00 a.m.)

Friday November 26, 2010 (11:00 a.m.)

*Resolution:*

**RESOLVED THAT:** The 2010 Schedule of Nottawasaga Valley Source Protection Authority Meetings be received.

**ADJOURN**



**Lunch to follow the NVSPA meeting.**



**NOTTAWASAGA VALLEY SOURCE PROTECTION AUTHORITY (NVSPA)  
DRAFT MINUTES**

**Friday 11 September 2009 No. 02/09  
Location: John L. Jose Learning Centre**

<b>NVSPA MEMBERS</b>	<b>MUNICIPALITY</b>
<b><u>PRESENT:</u></b>	
<b>Chair:</b> Walter Benotto	Town of Shelburne
<b>Vice Chair:</b> Joan Sutherland	Town New Tecumseth
<b><u>Members:</u></b>	
Mary Brett	Township of Adjala-Tosorontio
Orville Brown	Township of Clearview
Rhonda Campbell Moon	Township of Mulmur (attended for Gord Montgomery)
Reg Cowan	Township of Springwater
Tom Elliott	Township of Springwater
Sonny Foley	Town of Collingwood
Garry Matthews	Township of Melancthon
John McKean	The Town of The Blue Mountains
Fred Nix	Town of Mono
Sheila Perri	Township of Essa
Gerald Poisson	City of Barrie
Ron Simpson	Town of Bradford/West Gwillimbury
Bill Van Berkel	Town of Innisfil
Robert Walker	Township of Clearview
Barry Ward	City of Barrie
Percy Way	Township of Amaranth
<b><u>REGRETS:</u></b>	
Rick Archdekin	Town of Wasaga Beach
Chris Carrier	Town of Collingwood
Mel Coutanche	Township of Oro-Medonte
Ralph Hough	Township of Oro-Medonte
Rick Milne	Town of New Tecumseth
Gord Montgomery	Township of Mulmur
Brian Mullin	Municipality of Grey Highlands
Cal Patterson	Town of Wasaga Beach

**GUESTS:**

Lynn Dollin, Chair, South Georgian Bay Lake Simcoe SPC  
 Don Goodyear Manager, Source Water Protection  
 Rick Newlove, Municipal Representative, South Georgian Bay Lake Simcoe SPC

**STAFF PRESENT:**

CAO/Secretary-Treasurer	Wayne Wilson
Director of Engineering	Glenn Switzer
Director of Planning	Chris Hibberd
Hydrogeologist/Source Protection Coordinator	Ryan Post
Communications/Public Relations Assistant	Kim Garraway

**RECORDER:**

Manager of Administration and HR	Susan Richards
----------------------------------	----------------

**1. CALL TO ORDER**

Chair Benotto called the meeting to order at 12:35 p.m.

**2. PECUNIARY INTEREST DECLARATION**

None declared

**3. MOTION TO ADOPT AGENDA**

**RES#1** MOVED BY: Ron Simpson SECONDED BY: Bill Van Berkel  
**RESOLVED THAT:** The Agenda for the Nottawasaga Valley Source Protection meeting No. 2/09 dated 11 September 2009 be adopted.

**Carried;**

**4. MINUTES OF THE NOTTAWASAGA VALLEY SOURCE PROTECTION AUTHORITY, DATED 17 APRIL, 2009**

**RES#2** MOVED BY: Fred Nix SECONDED BY: Reg Cowan  
**RESOLVED THAT:** The Minutes of the Nottawasaga Valley Source Protection Authority dated April 17/09 be approved.

**Carried;**

**5 REPORT OF THE SOURCE PROTECTION COMMITTEE**

**5.1 South Georgian Bay Lake Simcoe Source Protection Committee update**  
**Chair Lynn Dollin**

Chair Lynn Dollin provided an update on the activities of the South Georgian Bay Lake Simcoe Source Protection Committee. The three Terms of Reference (TOR) documents, which were revised to reflect comments from the provincial review, were re-submitted in May per the direction provided by the SPC and SPAs. The final approval of the Lake Simcoe and Couchiching-Black River Source Protection area TOR was received by June 29<sup>th</sup>, and the final approval for both the Severn Sound and Nottawasaga Valley SPAs were approved July 13<sup>th</sup>. The deadline for the Technical Assessment Reports will be one year later and will be taken through a significant consultation effort. The Source Protection Authorities will be required to review the packages and submit them to the minister with any comments and recommendations.

Chair Dollin advised that a planning working group has been established with representation from planning staff at the City of Barrie, NVCA, Clearview Township and the Region of Peel. The group will provide feedback on the EBR discussion paper regarding requirements for the content and preparation of source protection plans.

Two Source Protection workshops are planned in September and October. The workshops will focus on the municipal audience given their significant role in the Source Protection Program and will include enforcement and monitoring, water budgets and source water protection and emergency responses.

Chair Dollin took questions from the members regarding the emergency response teams.

**5.2 Water quantity discussion – Don Goodyear, Manager Source Protection Planning**

Don Goodyear provided a presentation to the NVSPA regarding Water Budgets (Water Quantity Assessment). The concept of the water budget is the study of climate, geology, physiography, land use, groundwater, surface water and water use. The water budgets are made up of three tiers. Tier 1 is a simple water budget and stress assessment, Tier 2 a complex water budget and stress assessment and Tier 3 is a complex water budget and water quantity risk assessment.

Don went on to identify water budget results in the Nottawasaga, Lake Simcoe, and Black River Severn Sound Watersheds. Significant recharge areas will be refined using the results of the Tier 2 water budget studies. The Tier 3 Water Quantity Risk Assessment objective is to identify and assess potential risks to the long-term viability of municipal systems.

Several questions of clarification were asked by the NVSPA members.

**6. REPORT OF THE NVCA HYDROGEOLOGIST/SOURCE PROTECTION COORDINATOR AND THE DIRECTOR OF ENGINEERING**

**6.1 Nottawasaga Valley Source Protection Area Terms of Reference**

**RES #3** MOVED BY: Fred Nix SECONDED BY: Reg Cowan  
**WHEREAS:** On June 24/09, the Ministry of the Environment approved the NVSPA Terms of Reference and posted the Terms of Reference on the EBR on July 13/09; therefore,

**BE IT RESOLVED THAT:** The Nottawasaga Valley Source Protection Authority (NVSPA) receive the Ministry approved NVSPA Terms of Reference in coordination with the Lake Simcoe Region Conservation Authority (lead CA).

**Carried;**

**6.2 MOU between NVCA and the Lake Simcoe Region Conservation Authority concerning Technical and Administrative support to the Source Water Protection Planning Initiative.**

**RES #4** MOVED BY: Bill Van Berkel SECONDED BY: Ron Simpson  
**WHEREAS:** Staff have received and reviewed the April 2009 – March 31, 2010, Memorandum of Understanding between NVCA and the Lake Simcoe Region Conservation Authority concerning Technical and Administrative Support to implement the Source Water Protection Planning Initiative dated June 15/09; and,

**WHEREAS:** The Memorandum of Understanding was approved at the June 26, 2009 NVCA Executive Committee and the NVCA entered into agreement with LSRCA; therefore,

**BE IT RESOLVED:** That NVSPA receive the Memorandum of Understanding between NVSPA and the Lake Simcoe Region Conservation Authority concerning Technical and Administrative Support to the Source Water Protection Planning initiative; and

**FURTHER THAT:** NVCA staff be requested to provide an annual report to the NVSPA summarizing works done and any outstanding issues.

**Carried;**

**6.3 MOE Discussion Paper on the requirements for the content and preparation of Source Protection Plans – dated June 2009**

**RES #5** MOVED BY: Bill VanBerkel SECONDED BY: Fred Nix

**WHEREAS:** The Ministry of the Environment released a document entitled “Source Protection Plans under the Clean Water Act, 2006 – a Discussion paper on the Requirements for the Content and Preparation of source Protection Plans” dated June 2009; and,

**WHEREAS:** NVCA Staff are in the process of completing a full review of the paper; therefore,

**BE IT RESOLVED:** That members of the Nottawasaga Valley Source Protection Authority receive the preliminary comments from staff and direct staff to forward the final comments to the South Georgian Bay Lake Simcoe Source Protection Committee, Conservation Ontario, and the Ministry of the Environment; and,

**FURTHER THAT:** The NVCA member municipalities be encouraged to review the report and provide comments to the Ministry of the Environment.

**Carried;**

**7. REPORT OF THE CAO/SECRETARY-TREASURER**

**7.1 Proposed SPC Planning Working Group – update**

**RES #6** MOVED BY Mary Brett SECONDED: Rhonda Campbell Moon

**WHEREAS THE:** South Georgian Bay Lake Simcoe Source Protection Committee presented a staff report at the June 3/09 meeting proposing that SPC Planning Working Group be struck; therefore,

**BE IT RESOLVED:** That the Nottawasaga Valley Source Protection Authority supports the formation of a SPC Planning Working Group; and,

**FURTHER THAT:** NVCA staff will be directed to actively participate in the group as appropriate.

**Carried;**

**8. CORRESPONDENCE:**

- (a) Director, Source Protection Programs Branch, Ministry of the Environment letter dated Mar 19/09 re: Proposed Terms of Reference.
- (b) EBR posting dated June 25/09 from MOE, Ian Smith Director, Source Protection program Branch, re: posting of SPP under the *Clean Water Act, 2006*, discussion paper.

**RES #7** MOVED BY Mary Brett SECONDED: Rhonda Campbell Moon  
**RESOLVED THAT:** Correspondence not specifically dealt with be placed on file.

**Carried;**

**9. NEW BUSINESS**

SPC Chair Lynn Dollin acknowledged the excellent efforts by Shannon Stephens, NVCA Healthy Water Program Coordinator in the delivery of the early action funds through the Ontario Drinking Water Stewardship Program. Shannon attended the Elmvale Water Festival held in August to provide information regarding this program.

**ADJOURN**

**RES #8** MOVED BY: Mary Brett SECONDED BY: Rhonda Campbell Moon  
**RESOLVED THAT:** This meeting adjourn at 1:23 p.m. to meet again at the call of the Chair.

**Carried;**

\_\_\_\_\_  
Walter Benotto, Chair  
Dated this     day of     , 2009

\_\_\_\_\_  
Wayne R. Wilson, CAO/Secretary Treasurer



**To:** Walter Benotto, Chair, Nottawasaga Valley Source Protection Authority  
**From:** Lynn Dollin, Chair, South Georgian Bay Lake Simcoe Source Protection Committee  
**CC:** Don Goodyear, Project Manager, South Georgian Bay Lake Simcoe Source Protection Region  
**Date:** December 2, 2009

**Re: Source Water Protection Committee Update**

Chair Benotto and Members;

I am sending you this memo in order to update you and the members of the Nottawasaga Valley Source Protection Authority (SPA) on the activities of the South Georgian Bay Lake Simcoe Source Protection Committee.

The three Terms of Reference (TOR) documents, which were revised to reflect comments from the provincial review, were re-submitted in May as previously reported. The final approval of the Lake Simcoe and Couchiching-Black River Source Protection area TOR was received by June 29<sup>th</sup>, and the final approval for both the Severn Sound and Nottawasaga Valley SPAs were approved July 13<sup>th</sup>. These approvals trigger the deadline for the Technical Assessment Reports one year later.

There will be three Assessment Reports; one for each Source Protection Area similar to the TOR documents. Staff have suggested that the Assessment Reports be structured into sections by municipality to convey drinking water system information, preceded by sections describing region-wide and subwatershed characteristics. This structure, in part, is intended to make the information as easy as possible to access, specifically for municipalities with jurisdiction in more than one SPA. Once complete, the Assessment Report will be the foundation for the Source Protection Committee to consider risk reduction strategies (to address existing land use) and land use planning policies (to prevent new risks from occurring) in the Source Protection Plan.

I would like to bring to your attention the consultation process involved in the approval of the Assessment Reports. Each Assessment Report requires a consultation process similar to that which was performed for the Terms of Reference. One significant difference, however, is the requirement to contact individually all those who are identified as a significant threat. A consultation strategy has been developed to meet this

requirement and to keep municipalities well informed through the process. Part of that strategy is to highlight the Ontario Drinking Water Stewardship program as a means to accelerate and subsidize risk reduction efforts. Locally, the stewardship program has been gaining momentum steadily since the expansion of eligible areas in 2008 to include the two-year capture zone and Intake Protection Zone 1. We will be bringing the draft Assessment Report for you review and comment early in 2010, as well as the letters that will be sent to landowners to the SPA.

Also of note is the recently issued Bill 212; the *Good Government Act*. This bill included proposed amendments to many pieces of provincial legislation including the *Clean Water Act*. The proposed amendments were intended to be administrative in nature and clarify or improve the efficiency of existing legal instruments. There was a perception that a handful of the proposed changes to the *Clean Water Act* altered the relationship between the Source Protection Committee and the Source Protection Authorities. The Ministry of the Environment was made aware of this concern through a standing committee submission made by Conservation Ontario. The proposed amendments in question have since been removed from Bill 212, and the relationship between Source Protection Authorities and Source Protection Committees remains consistent with the original Act.

As the Assessment Report is released for public comment, we will also be extending our municipal workshop series to include a session devoted to the report contents. I would encourage you to attend this session and learn more about the vulnerable areas that are being assessed, and the existing risks to drinking water supplies that we collectively need to address.

I look forward to your continued input as we advance through the stages of this important provincial program.

Thank you for your time.



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