



## **SOURCE PROTECTION COMMITTEE**

### **MINUTES – MEETING #68**

**MEETING:** SOURCE PROTECTION COMMITTEE

**DATE:** FRIDAY, NOVEMBER 27, 2015

**TIME:** 1:00 P.M.

**LOCATION:** GREY SAUBLE CONSERVATION, OWEN SOUND ON

#### **CALL TO ORDER**

Chair Mike Traynor called the meeting to order at 1:05 p.m.

**In Attendance:** Chair, Mike Traynor, David Biesenthal, Bruce Davidson, Carolyn Day, Robert Emerson, Ken Furlong, Kathie Hughes, Mark Kraemer, Brent Lanktree, Les Nichols, Bill Twaddle, Mitch Twolan

**Others Present:** Robert Reid, Ex-officio member, Grey-Bruce Health Unit  
Carl Seider, Project Manager, Drinking Water Source Protection (DWSP)  
Nancy Guest, Recording Secretary, DWSP

**Also in Attendance:** John Cottrill, CAO, Grey Sauble Conservation  
Wayne Brohman, General Manager/Secretary-Treasurer, Saugeen Conservation  
Emily Vandermeulen, Program Supervisor, DWSP  
Alex Milanetti, GIS/Database Specialist, DWSP  
Karen Gillan, Communications Specialist, DWSP

**Regrets:** Andrew Barton

**Proxy Appointed By:** Carolyn Parker

**Absent:** Dale Thompson

**Others Present:** Harley Greenfield, Deputy Mayor, Municipality of Meaford  
Helen Marietta & Pete Couture, Great Lakes Metis Council  
Michelle Desjardin, Chippewas of Nawash First Nation  
Susan Shank, Owen Sound Water Watchers  
Nadine Desjardin, Water is Life Coalition  
Sabine Robart, Grey County Planning

The Chair introduced and welcomed all attendees and took a moment to remember the late Les MacKinnon, a valued member of the Source Protection Committee.

The new Project Manager, Carl Seider, was introduced and members introduced themselves.

### 1. Adoption of Agenda

**Motion No.**  
**SPC-15-247**

**Moved by Robert Emerson**  
**Seconded by Carolyn Day**

**THAT the Agenda be adopted as distributed.**

**Carried**

### 2. Declaration of Pecuniary or Conflict of Interest

Committee members were reminded to disclose any pecuniary interest that may arise during the course of the meeting. No disclosures of pecuniary interest were expressed at this time.

### 3. Adoption of Minutes

**Motion No.**  
**SPC-15-248**

**Moved by Bruce Davidson**  
**Seconded by Bill Twaddle**

**THAT the Minutes of the May 8, 2015 Source Protection Committee meeting be adopted as distributed.**

**Carried**

### 4. Correspondence

Copy of letter from Bruce Power to Canadian Nuclear Safety Commission dated April 30, 2015 respecting Environmental Monitoring Program Report **was noted and filed.**

Letter from Township of Huron-Kinloss dated May 26, 2015 respecting Ripley Fairgrounds **was noted, discussed and filed.** The matter of a livestock shelter within the wellhead protection area in Ripley was discussed and the Committee agreed that it was not a commenting body or an appeals body. Any questions regarding the application of Source Protection Plan policies should be dealt with by the Drinking Water Source Protection Program and any matters regarding site specific concerns should be addressed by the Risk Management Official. A letter will be sent to the Municipality to this effect.

Copy of letter from Grey County to MOECC dated June 3, 2015 respecting the Source Protection Municipal Implementation Fund (SPMIF) **was noted and filed.**

Letter from Ling Mark, Director, Source Protection Programs Branch, dated July 29, 2015 respecting submission of Updated Proposed Source Protection Plan and Revised Assessment Reports **was noted and filed.**

Email from Ling Mark dated August 14, 2015 advising of approval of the Source Protection Plans for the Halton-Hamilton Source Protection Region and CTC (Credit Valley, Toronto & Region and the Central Lake Ontario) Source Protection Region **was noted and filed.**

Email from Ling Mark dated September 18, 2015 advising of the approval of the Source Protection Plan for the Thames-Sydenham Source Protection Region **was noted and filed.**

Email from Sue Lo, Assistant Deputy Minister, Drinking Water Management Division, dated September 18, 2015 announcing the appointment of Heather Malcolmson as Acting Director of the Source Protection Programs Branch **was noted and filed.**

Letter from Heather Malcolmson, Director, Source Protection Programs Branch, dated October 15, 2015 respecting approval of Updated Assessment Reports **was noted and filed.**

Letter from Heather Malcolmson, Director, Source Protection Programs Branch, dated October 16, 2015 respecting approval of Source Protection Plan **was noted, discussed and filed.**

Email from Heather Malcolmson, Director, Source Protection Programs Branch, dated October 22, 2015 respecting the *Aggregate Resources Act* **was noted and filed.**

Copy of letter from Heather Malcolmson, Director, Source Protection Programs Branch, dated October 30, 2015 to Chief Gregory Nadjiwon, Chippewas of Nawash, advising of the Source Protection Plan approval **was noted and filed.**

Copy of letter from Heather Malcolmson, Director, Source Protection Programs Branch, dated October 30, 2015 to Chief Vernon Roote, Saugeen First Nation, advising of the Source Protection Plan approval **was noted and filed.**

Copy of letter from Heather Malcolmson, Director, Source Protection Programs Branch, dated October 30, 2015 to Peter Couture, President, MNO Great Lakes Métis Council, advising of the Source Protection Plan approval **was noted and filed.**

## **5. Reports**

### Administration Report 5a

The Project Manager reviewed Report 5a and advised that the Implementation Workshops held in September 2015 were well-received and created awareness of the effective date of the Source Protection Plan policies and the responsibilities of the municipalities.

### Communications Report 5b

The Chair acknowledged that this report was available for review prior to the meeting and asked for questions from the floor. The Project Manager addressed the communications strategy for

informing and assisting municipalities with respect to the Source Protection Plan policies and preparing for implementation of the policies.

#### Technical Advisory Working Group Report 5c

The Chair of this working group, SPC member Bill Twaddle, reviewed Report 5c and advised that the Technical Advisory Working Group (TAWG) completed three meetings (July 29th, September 16th and November 12th) to address the Events-Based Area (EBA) issues for Great Lakes intakes.

Working Group members provided additional data regarding municipal storm sewer networks and outfalls, which validated the original delineation perimeters that were used. Given the modelling methodology used, it was determined that it would be necessary to revise the EBA policies to reflect a more flexible and reasonable approach to address fuel facility threats.

It was recommended that the majority of EBA threat delineations be managed through Risk Management Plans, with higher risk areas in Meaford and Kincardine addressed through a smaller prohibition zone. It was felt that this prohibition zone was needed where modelling results demonstrated very high potential for exceedances due to the close proximity of the drinking water intakes.

At the November 12th meeting, the working group members had an opportunity to finalize the draft policies and provide recommendations to the Source Protection Committee for its consideration. The draft policies were reviewed by the SPC and a motion was passed to approve the policies and undertake public consultation activities.

**Motion No.  
SPC-15-249**

**Moved by Bill Twaddle  
Seconded by Mark Kraemer**

**THAT: the Source Protection Committee for the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Region approve the policies relating to Events-Based Areas for the Saugeen Valley Source Protection Area, the Grey Sauble Source Protection Area and the Northern Bruce Peninsula Source Protection Area pending the implementation of any changes agreed to by the Source Protection Committee during its meeting on November 27, 2015; and further,**

**THAT Drinking Water Source Protection staff be directed to undertake Updated Source Protection Plan consultation activities as required by O.Reg. 287/07.**

**Carried**

### Tier 3 Water Budget Report 5d

The Project Manager reviewed Report 5d and advised that Matrix Solutions Inc., Environment & Engineering Consulting, was retained to complete the Hanover and Lake Rosalind Tier 3 Water Budget.

A peer review team was established with representatives from the Town of Hanover, the Ministry of the Environment and Climate Change (MOECC), the Ministry of Natural Resources and Forestry and two independent consultants to review the technical work. A meeting of the peer review group was held on October 8, 2015 to address any comments or concerns. The peer review group has accepted the draft Characterization Report with noted changes and the project is moving into the risk assessment phase of the work to determine if there are any significant water quantity threats for Hanover or Lake Rosalind (which is located in Brockton). The project continues to be on time and on budget.

A letter has also been sent to Heather Malcolmson, Director of Source Protection Programs Branch at was MOECC, to consider a Technical Rules exemption for water quantity threats between the Hanover wells and Lake Rosalind system. Currently the draft report has demonstrated that the Lake Rosalind wells located in Brockton have a significant water quantity threat associated with the system, whereas the wells servicing Hanover, including the Ruhl Lake intake, do not.

The project has now moved into the risk assessment stage of the water budget to determine allocation rates and delineate the local water quantity threat area(s). It is anticipated that the final report will be available by the end of December/early January for the peer review team. A more detailed update will be provided to the Source Protection Committee at its next meeting.

### **6. Matters Arising from the Minutes**

#### Revised Assessment Reports & Source Protection Plan Report 6a

The Program Supervisor reviewed Report 6a and advised that the MOECC had suggested some minor modifications to the documents including amending an overlap in the Winburk and Sauble Beach WHPA and several typographical errors. The events-based area (EBA) wording had been removed pending completion of the Technical Advisory Working Group work. As well, more information regarding the Walkerton nitrate issue was added. All amendments can be found in the policies posted on the [www.waterprotection.ca](http://www.waterprotection.ca) website.

**The Committee recessed from 2:20 p.m. to 2:45 p.m.**

## 7. New Business

### Proposed O.Reg. 288/07 Regulation Changes Report 7a

The Project Manager reviewed Report 7a and discussed forthcoming changes to the SPC membership set out in the Regulation. The composition of the Source Protection Committee will be addressed within the next two to three years.

### 2016/2017 Workplan Report 7b

The Project Manager reviewed Report 7b and advised respecting future updates of the Assessment Reports and Source Protection Plan. Some Source Protection Plan policies may be modified prior to the resubmission of the Source Protection Plan in the spring of 2016. Any proposed changes will be brought forward at an upcoming Source Protection Committee meeting.

### Ministry Update on Readiness to Implement Subscribed Instruments

The Project Manager advised that all prescribed instruments related to Source Water are in place and ready for implementation.

## 8. Other Business

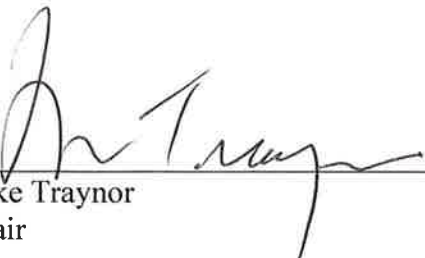
The Project Manager suggested checking the provincial government EBR website to stay informed respecting issues.

There was no other business.

## 9. Confirmation of Next Meeting and Adjournment

The next Committee meeting will be held at **1:00 p.m. on Friday, January 29, 2016** at the Grey Sauble Conservation Administration Offices, 237897 Inglis Falls Road, RR4, Owen Sound Ontario.

There being no further business, Mark Kraemer made a motion to adjourn at 3:25 p.m.

  
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Mike Traynor  
Chair

  
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Nancy Guest  
Recording Secretary