

SOURCE PROTECTION COMMITTEE

MINUTES – MEETING #82

MEETING: SOURCE PROTECTION COMMITTEE

DATE: FRIDAY, MARCH 27, 2020

TIME: 1:30 P.M.

LOCATION: TELECONFERENCE

CALL TO ORDER

The Chair, Bill Twaddle, called the meeting to order at 1:50 p.m.

In Attendance: Chair, Bill Twaddle
Bruce Davidson, Stan Eby, John Fruin, Angela Newman, Les Nichols, Tara Saab, Gord Timmerman and Jim Uram

Others Present: Tea Pescheva, Ex-officio, Ministry of the Environment, Conservation and Parks (MECP)
Carl Seider, Project Manager, Drinking Water Source Protection (DWSP)
Nancy Guest, Recording Secretary, DWSP

Also in Attendance: Dick Hibma, Interim General Manager, Saugeen Conservation
Karen Gillan, Program Supervisor/Communications Planner, DWSP

Regrets: Dennis Kefalas, Mitch Twolan, Robert Emerson

Proxy Appointed By: Robert Emerson to Les Nichols

Adoption of Agenda

**Motion No.
SPC-20-295**

**Moved by Bruce Davidson
Seconded by Les Nichols**

THAT the Agenda be adopted as distributed.

Carried

1. Disclosure of Pecuniary or Conflict of Interest

Source Protection Committee (SPC) 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.

1. Adoption of Minutes

**Motion No.
SPC-20- 296**

**Moved by Jim Uram
Seconded by Stan Eby**

THAT the Minutes of the October 25, 2019 Source Protection Committee meeting be adopted as distributed.

Carried

2. Matters Arising from the Minutes

No matters arose from the previous minutes.

3. Correspondence

Letter from Lake Erie Source Protection Region dated January 17, 2020 respecting winter maintenance chemicals was noted and filed. Discussions followed including the need to review this issue more closely. Winter chemicals versus just road salt is a distinction of note. The workplan for this Source Protection Region mentions salt but not to the same scale as in the Lake Erie Region study. In the future, local salt levels could increase as evidenced by the Lake Erie Region study with increased development.

Letter from Ministry of the Environment, Conservation and Parks (MECP) dated January 21, 2020 respecting Section 36 Workplan approval was **noted and filed**.

Letter from MECP dated February 18, 2020 respecting the *Clean Water Act* review was **noted and filed**.

Further discussions respecting the Lake Erie Region letter resulted in a motion being put forward to share this information with this Region's municipalities.

**Motion No.
SPC-20-297**

**Moved by Jim Uram
Seconded by John Fruin**

THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Drinking Water Source Protection Committee receives the letter from the Lake Erie Source Protection Region dated January 17, 2020 and directs Drinking Water Source Protection Staff to forward this information to all municipalities in this Source Protection Region, including the upper-tier municipalities.

Carried

Further discussions of this matter resulted in another motion from the floor.

**Motion No.
SPC-20-298**

**Moved by Bruce Davidson
Seconded by Jim Uram**

THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee supports the recommended actions set out in the aforementioned Lake Erie Source

Protection Region letter respecting “Winter Maintenance Chemicals: Challenges and Opportunities”.

Carried

4. Reports

Administration Report 6a

The Project Manager reviewed Report 6a and advised that Keley Katona has recently been appointed Director of the Ministry of the Environment, Conservation and Parks (MECP) Source Protection Programs Branch. Tea Pescheva is the new MECP Liaison Officer for this Region replacing Olga Yudina. Tea Pescheva shared her Source Protection Programs Branch experience and mentioned that she looks forward to working with the committee and more good work in the future for this Region. Chair Twaddle welcomed Tea and mentioned that he looks forward to great relationships continuing with MECP.

The Project Manager continued with the report highlighting the budget section and staffing breakdown for 2020/2021. Budget discussions with MECP have gone well so far and Tea agreed that she was not expecting a delay in approval of budget.

The Project Manager went on to mention the Climate Change Risk Assessment Tool on which he received training, which enables users to quantitatively assess climate change impacts on drinking water systems. The tool can then be used to help decision-makers (i.e. municipalities) to prioritize efforts to address future climate change impacts.

Communications Report 6b

The Communications Planner reviewed Report 6b and advised that, although she was unable to attend the Politicians Meeting, reports indicated that the meeting was well-attended and the DWSP brief was distributed as part of the proceedings package.

The Grey Bruce Children’s Water Festival scheduled for May 12-14, 2020 may be postponed due to the impacts of the Covid-19 pandemic and Public Health restrictions. Sponsors are still needed for this worthwhile event that teaches Grade 4 students across Grey-Bruce about water conservation, stewardship and protection.

The Annual Arbor Day Tree Sales at the Grey Sauble and Saugeen Conservation Authorities have been cancelled due to Covid-19 restrictions.

The Hibou Free Family Fun Day at the Hibou Conservation Area scheduled for Saturday, June 20, 2020, pending Covid-19 restrictions.

Section 36 Workplan Report 6c

The Project Manager advised that on January 21, 2020, the Minister of the Environment, Conservation and Parks (MECP) issued a letter, a copy of which is included in “Correspondence”, to the three Source Protection Authorities and the Chair of the Source Protection Committee regarding the Section 36 workplan that was submitted November 29, 2019. The letter confirms that implementation of the Source Protection Plan for the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Region is going well. It also outlined the process for making updates

to the assessment reports and plan based on the items noted in the workplan. There has been positive support from MECP throughout this process.

Staff will be conducting updates to the Source Protection Plan based on the amendments identified in the workplan with a target date of March 31, 2021 to complete the work. It is important to note that the requirements to conduct consultations with affected parties (e.g. landowners, municipalities, etc.), as specified under the *Clean Water Act*, will be a key part of this amendment process. Respecting a question as to how consultation would look with the current Covid-19 restrictions, the Project Manager advised that public consultations are paused for the time being. Accordingly, any proposed changes or amendments cannot be formalized, which may result in delays of the proposed submission dates.

**Motion No.
SPC-20-299**

**Moved by Tara Saab
Seconded by John Fruin**

THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives a copy of Report 6c Section 36 Workplan Update for information purposes.

Carried

7. New Business

Annual Progress Report 7a

The Project Manager reviewed Report 7a and advised that the 2019 Annual Report was much easier to draft after having done an extensive review and report in 2018. The Annual Report for the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Region covers the period of January 1, 2019 to December 31, 2019 and must be submitted to the Ministry of the Environment, Conservation and Parks (MECP) by May 1, 2020. The Annual Progress Report highlights the progress on Source Protection Plan implementation, results of municipal monitoring programs, and any steps to address gaps in the Plan.

Staff has been meeting with municipalities over the past few months to help complete the draft Report. The SPC can provide comments on page 2 of the report that will be submitted to MECP.

**Motion No.
SPC-20-300**

**Moved by John Fruin
Seconded by Les Nichols**

THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee receives a copy of the draft Source Protection Annual Progress Report; and further, THAT the Saugeen, Grey Sauble, Northern Bruce Peninsula Source Protection Committee direct Staff to provide copies of the draft Source Protection Annual Progress Report along with any comments to the Grey Sauble, Saugeen Valley and Northern Bruce Peninsula Source Protection Authorities respectively, and to submit a final version to the Ministry of the Environment, Conservation and Parks by May 1, 2020.

Carried

Source Protection Plan Amendments Report 7b

The Project Manager reviewed Report 7b and advised that the Municipality of Arran-Elderslie has opted to proceed with the fragmentation of the Burgoyne Communal Water System in accordance with the procedure specified by the Ministry of the Environment, Conservation and Parks (MECP), whereby individual property owners would be responsible for providing their own potable water supply. This option still requires the approval of the MECP Director to permit fragmentation. If this option is permitted by the Ministry, a new WHPA would not be required to be included in the delineation for Burgoyne as part of the Source Protection Plan amendment.

Policies 12-01 and 13-01 of Report 7b were reviewed by the Project Manager who indicated that Staff will be reviewing impervious surface area calculations to determine additional areas where salt application threat policies would apply. There may be possible salt storage changes where a significant risk in a WHPA-A would be: 1) Any quantity for uncovered storage; 2) 100 kilograms for covered storage; 3) 500 tonnes or greater for engineer facility or structure.

With respect to Policy 03-02 Application of Agricultural Source Material is being reviewed for the Ruhl Lake Intake Protection Zone area in response to significant levels of E. coli and total coliforms in raw water samples taken by municipal staff and noted in MECP Drinking Water Inspection reports. On October 11, 2019, DWSP Staff, together with municipal staff, conducted an initial site visit to Ruhl Lake to determine if there were any observed transport pathways to the lake that may not have been noted as part of the initial Assessment Report work. It could be a good sign that there were many waterfowl present that day and municipal staff will continue to note their presence when collecting samples. At the time of the site visit, there were no observed transport pathways from surrounding fields that could impact the lake. DWSP Staff has not been able to return to see any spring melt conditions.

In Policy 15-05 Risk Management Plan for Fuel Near Great Lakes Intakes, a review of the Events-Based Area (EBA) desktop model analysis for the Owen Sound and East Linton intakes was highlighted. As the Ontario Drinking Water Standard was recently changed from 0.005 mg/L to 0.001 mg/L, the modeled impacts to the East Linton intake would now be designated a Significant Drinking Water Threat. A review of five spill scenarios was reviewed with the SPC.

**Motion No.
SPC-20-301**

**Moved by Angela Newman
Seconded by Bruce Davidson**

THAT Drinking Water Source Protection Staff continue to coordinate with the Ministry of the Environment, Conservation and Parks with respect to proposed updates to the Director's Technical Rules in support of Section 36 Source Protection Plan amendments.

Carried


8. Other Business

Bruce Davidson advised that this year is the 20th Anniversary of the Walkerton Water Tragedy and a recognition/memorial event is being planned for the tentative date of May 9th 2020. Further updates will be provided as to whether this event will proceed.

9. Confirmation of Next Meeting and Adjournment

The next Committee meeting will be held at the call of the Chair, tentatively in July 2020.

There being no further business, Gord Timmerman made a motion to adjourn at 3:00 pm.



Bill Twaddle
Chair



Nancy Guest
Recording Secretary