

SOURCE PROTECTION COMMITTEE MEETING #33

OCTOBER 15, 2010

CARDIFF, ONTARIO

MINUTES

SOURCE PROTECTION COMMITTEE MEMBERS:

- Jim Hunt, Chair
- Dave Burton, Municipal
- Tom Cathcart, Health Unit Liaison
- Bill Cornfield, Drinking Water Expert
- Edgar Cornish, Agriculture
- Bruce Craig, Municipal
- Pam Crowe, Alderville First Nation
- Bobbie Drew, Public-Rural
- Rosemary Kelleher-MacLennan, Municipal
- Robert Lake, Economic Development
- Wendy Lavender, MOE Liaison
- Gerald McGregor, Municipal
- Glenn Milne, Agriculture
- Terry Rees, Waterfront Landowner
- Mary Smith, Municipal
- Bev Spencer, Agriculture
- Richard Straka, Municipal
- Wayne Stiver, Drinking Water Expert
- Alix Taylor, ENGO
- Mae Whetung, Curve Lake First Nation
- Dave Workman, Industrial/Commercial

REGRETS:

- Alanna Boulton, Trent Severn Waterway
- Monica Berdin, Recreation/Tourism
- Darla Blodgett, Hiawatha First Nation
- Dave Golem, Municipal
- Kerry Doughty, Aggregate/Mining
- Glenda Rodgers, SPA Liaison

COMMITTEE SUPPORT STAFF:

- Jennifer Stephens, Project Manager
- Myriam Genet, Administrative Assistant

CONSERVATION AUTHORITY STAFF:

- CVCA: Marnie Guindon, Vicki Woolfrey
- GRCA: Mark Peacock
- KRCA: Mark Majchrowski
- ORCA: Meredith Carter
- TCC Regional Staff: Shan Mugalingam, Jeffrey Meyer

1. Welcome to Cardiff

Dave Burton, Municipal Representative on the Source Protection Committee, is the Reeve of Highlands East and Warden of Haliburton County. Dave welcomed the Committee to Cardiff and provided background information on the settlement. Cardiff is a former mining (uranium) community; the mines opened in 1956. Chair Hunt asked Dave to discuss the development of high speed internet in Haliburton County. Dave reported on the expansion of high speed internet via the Eastern Ontario Regional Network.

During lunch break, Dave Burton invited the Committee to visit the Cardiff Water Treatment Plant.

2. Call to Order

Jim Hunt thanked Dave Burton and called the meeting to order at 10:20 a.m. Chair Hunt welcomed Jennifer Stephens, Trent Conservation Coalition's new Project Manager. Jennifer worked previously for the Government of Manitoba (Manitoba Watershed Stewardship) as a Water Quality Specialist where she was responsible for managing the provincial water quality and benthic macroinvertebrate monitoring programs. Previously, she worked for Conservation Ontario as the Technical Coordinator for the Drinking Water Source Protection Program. She also has experience working as a Water Resources Specialist for the South Nation Conservation Authority. Jennifer has a M.Sc. in Biology and Environmental Science from Queen's University.

Jennifer said she was very excited about the opportunity to assist in the development of the source protection plans for the TCC and was looking forward to the challenge ahead.

Chair Hunt noted that Glenda Rodgers would still be involved with the Source Protection Committee as the new SPA Liaison.

3. Disclosure of any conflicts of interest

There were no disclosures.

4. Approval of the Agenda

Chair Hunt noted that the Mock Planning Exercise (item # 15) would be a presentation/discussion and not a break-out session. Bev Spencer asked that meeting dates be chosen for 2011 SPC Meetings (item 12).

SPC 2010-10-15-01

By consensus, the Source Protection Committee approved the agenda with the above noted amendments.

5. Delegations

There were no delegations.

Bev Spencer asked Chair Hunt if an invitation to attend SPC meetings could go out to Landowner Associations. Bev reported being at the Norwood Fair where there was a large display from one of

the Landowner Associations. The display included incorrect information. Chair Hunt indicated that all meetings are open to the public, and everyone is welcome to attend. Certainly any member of the SPC could extend an invitation to a member of the public, or an association to attend a SPC meeting. If an Association, or any group or individual person, wishes to have a delegation, they would be required to make the request within two weeks of any meeting.

6. *Approval of minutes from last meeting – September 17, 2010*

Bob Lake noted Kevin Heath's last name was spelled incorrectly, and Kevin's job title was incorrect.

SPC 2010-10-15-02

By consensus, the Source Protection Committee approved the minutes with the above noted corrections

7. *Business arising from minutes of last meeting*

a. *Stewardship Application*

Jennifer Stephens reported that the Drinking Water Stewardship Program (DWSP) application was submitted on September 30th. She thanked the TCC DWSP Ad-hoc Review Committee for their help in finalizing the application. In addition, she noted that four municipalities had submitted applications for Land Acquisition:

- ⇒ Colborne
- ⇒ Orono
- ⇒ Crystal Springs
- ⇒ Creighton Heights

Jennifer Stephens advised that the Township of Smith-Ennismore-Lakefield had submitted an application for funding for a Waterfowl Management and Habitat Modification Project to help address significant threats to the Lakefield Municipal Drinking Water System through the Early Response Special Projects Program.

Wendy Lavender added that the MOE received 47 applications for a total of \$16.8M – \$12M over what was allotted for the program. It is anticipated that decisions pertaining to funding requests will be made by early December, while verbal agreements will be made by December 24, 2010.

Edgar Cornish noted that more funds were requested from the province than what was allocated. Wendy suggested that this would support the DWSP, as it demonstrates the interest in the program. It was noted that the TCC application requested \$350,000. When deciding on amount of funding to request from the Ministry of the Environment, the Review Committee felt it prudent to only ask for what was likely to be funded, leaving out many deserving projects.

SPC 2010-10-15-03

By consensus, the Source Protection Committee agreed that a letter be written to the MOE noting that the request for money was kept realistic, and that there were many other deserving projects in the TCC for which funding through this program could likely be allocated.

Action: Jennifer Stephens to prepare letter for submission to the MOE from TCC SPC regarding the Early Response stewardship application submitted.

Bev Spencer asked if there was an update on the 25% cap on Nutrient Management.

Action: Wendy Lavender will follow up on the 25% cap on Nutrient Management.

8. Correspondence

a. Letter from Havelock-Belmont-Methuen re funding Source Protection Planning, dated August 30, 2010.

The letter was provided for information.

Glenn Milne suggested that a letter be written to Havelock-Belmont Methuen offering support for the motion regarding provincial funding to cover the costs of implementation and enforcement of source protection plans.

SPC 2010-10-15-04

By consensus, the Source Protection Committee agreed that a letter be written as noted above.

Action: Jennifer Stephens to prepare letter for submission to the MOE from TCC SPC regarding support for provincial funding to cover the costs of implementation and enforcement of source protection plans.

9. Work Plan for Updated Assessment Report

Jennifer Stephens provided a Work Plan for the Updated Assessment Report outlining tasks and completion dates. The MOE was sent the work plan on September 30, 2010.

SPC 2010-10-15-05

By consensus, the Source Protection Committee accepted the Work Plan as information.

10. Proposed Assessment Report – Public Consultation Outcome

Jennifer Stephens provided a handout summarizing comments received on the Proposed Trent Assessment Report. Four comments were received. All comments in original format will be submitted with the Proposed Trent Assessment Report.

Action: All comments will be provided in full to the TCC Leads to bring forward at their SPA Meetings.

Each Committee Member was provided with Volume 1 and 2 of the Proposed Trent Assessment Report. Volume 3 (maps) was returned to the printer to be rebound. Once received back from the printer, Volume 3 will be distributed as soon as possible. In the interim, all maps can be downloaded from the TCC website: www.trentsourceprotection.on.ca

SPC 2010-10-15-06

By consensus, the Source Protection Committee accepted the reports as information.

Copies of the Proposed Ganaraska Assessment Reports were distributed at the September 17th, 2010 meeting. No comments were received for on the Proposed Ganaraska Assessment Report during the public consultation period.

11. Drinking Water Issue Identification for “Other” Systems

Jennifer Stephens provided an overview for the Source Protection Committee of the scope of the exercise to address issues at “other” systems in the vulnerable areas. Drinking water systems which would be considered in this grouping include:

- private wells,
- small and large municipal, non-residential drinking water systems,
- small and large non-municipal, non-residential drinking water systems, and
- non-municipal year-round and seasonal residential drinking water systems

Jennifer explained that there are likely between 500 – 1000 drinking water systems in the TCC. The two databases with chemical information on these systems are largely incomplete lacking data for individual systems, as well as inaccurate with regard to the number of systems. Private wells have limited chemical water quality data. Another primary consideration is that since these systems are not municipal systems, any activity that is causing the drinking water issue would at most be defined as a moderate drinking water threat based on the Technical Rules and the *Clean Water Act*. Furthermore, the funding or timing is not available to complete the extensive source-tracking studies necessary to identify whether the issue is partly or wholly caused by anthropogenic activities or to delineate the issue contributing area.

An advantage to completing this exercise now is that it would help identify drinking water systems which municipalities may want to elevate in the next round of source protection planning. Furthermore, with the recent shift in responsibility to Health Units for the majority of these drinking water systems (listed above), additional data is likely to be available for the next round of planning.

Wendy Lavender suggested that she was under the impression that any individual well could be elevated at the discretion of the SPC.

Action: Wendy Lavender will investigate whether any private well can be elevated.

The SPC decided that although these systems have tremendous importance in the TCC, the lack of data and information available would make it difficult to complete the technical assessments needed to inform source protection policies. The Committee felt that since a complete assessment of these systems was not going to be included in the Updated Assessment Report, a section providing some of the rationale behind this decision should be added for background to readers.

Action: Jennifer Stephens will find the appropriate place in the Updated Assessment Reports with which to include a segment on “other” drinking water systems.

SPC 2010-10-15-07

By consensus, the Source Protection Committee accepted the following staff recommendation:

That the Trent Conservation Coalition Source Protection Committee not include an issues evaluation on “Other” Drinking Water Systems in the Updated Assessment Reports for the Source Protection Region.

12. Next Meetings

Date	Location
November 16, 2010	Orono Town Hall 5315 Main Orono, ON L0B 1M0
December 8, 2010	Havelock Community Centre (Arena) 39 George St. E Havelock, ON K0L1Z0
January 14, 2011	Peterborough Venue: TBD
February 16, 2011	Peterborough Venue: TBD

13. Inclement Weather Protocol

Myriam Genet updated the Committee on the Inclement Weather Protocol:

Day preceding meeting:

- If a severe weather warning is in effect, **Jennifer** or **Myriam** will email the attendees to “stay tuned” for further updates.
- If a winter storm is in effect, the meeting may be cancelled the day before (through discussions with **Jim Hunt**)

Day of the meeting, 6:30 a.m.:

- **Jennifer** reviews weather/road report and calls Jim Hunt to make a decision
- **Jennifer** calls **Dan Orr** to post notice of cancellation on the website:
www.trentsourceprotection.on.ca
- **Jennifer** calls **Myriam** to send an email message to all individuals that had indicated that they were planning to attend.
- **Jennifer** enacts the telephone call protocol (where Jennifer, along with Myriam, Glenda Rodgers, Marilyn Bucholtz and Andrew Doiron contact SPC Members, TCC Leads, as well consultants and guest speakers if applicable, by telephone)

Action: Myriam will contact each SPC Member to update the contact information.

www.trentsourceprotection.on.ca

It was noted that Glenda's cell number was used as a contact number to call the day of the meeting if any Committee Member was unable to attend. The new contact will be Jennifer Stephen's cell: 613.849.7380. Members may also e-mail Myriam at myriam.genet@ltc.on.ca as she checks e-mails before going to the meeting.

14. Municipal Planning Tools – Richard Straka

Richard Straka provided an overview of existing Municipal Planning tools. As part of this overview, Richard presented a scenario where a proponent was interested in expanding an existing gas station. Part of the scenario included discussion of the planning tools that could be applied to inform this decision.

Chair Hunt thanked Richard for his presentation. The Committee agreed that presentations such as these are very useful.

Action: Staff will forward Richard's presentation by e-mail.

15. Mock Planning Exercise – Jennifer Stephens

Given timing constraints, Chair Hunt and Jennifer Stephens suggested that this particular activity could be postponed until after the SPC MOE November 9th training when it would have greater value.

16. Proposed Planning Approach – Jennifer Stephens

Jennifer Stephens provided an overview of a Proposed Planning Approach. The rationale in outlining this approach was to solicit feedback from the Committee prior to CA staff meeting to discuss the source protection planning workplan and strategy for the TCC.

A number of tools are already in place locally (TCC) and provincially which could potentially assist the SPC in preparing its source protection plans including:

- ⇒ Municipal working groups
- ⇒ Guest speakers
- ⇒ Ministry of Environment Bulletins
- ⇒ Regional planning sessions
- ⇒ Conservation Ontario Webforum
- ⇒ "Threat" discussion papers

The Committee was given a draft discussion paper prepared by the Cataraqui Region CA on Application and Storage of Agricultural Source Material as an example of a document that could be provided to the SPC as background. Jennifer asked the Committee if this document was useful, and if they wanted staff to prepare more discussion papers.

The Committee felt the “Threat” discussion papers were a tremendous resource and would like to see more prepared for the principle threats enumerated in the TCC. The Committee also expressed an interest in making use of the other planning tools already available.

Bill Cornfield asked about accessing planning and policy development resources to assist the Committee in preparing to draft policies. Jennifer suggested that the information on the Conservation Ontario website would be most useful.

Action: Jennifer Stephens to confirm information posted is current and provide log-in details for accessing the Conservation Ontario members website.

17. Reports/Updates

- **Staff**
 - MOE: Overview of Drinking Water-related Programs & Legislation
 - MMAH: On-site Sewage Maintenance Inspection – Changes to the Building Code

Both documents were provided for information. Mary Smith stated that this MMAH document would likely be of interest to the Municipal Working Groups, and she was planning to share it with members of her working group for further discussion.

- **Municipal Working Groups**
 - No reports
- **Committee Members (updates on public engagement/conferences)**
 - No reports.

18. MOE Training Session – November 9, 2010

Jennifer Stephens reported that the Committee (those who were available) was registered for the November 9th, 2010 training session. Some Regional Staff and TCC Leads will also be attending. The meeting location is in Toronto; more details will be forwarded when the venue location becomes available. Wendy Lavender indicated that the meeting would last all day, from 9:30 a.m. to 4:30 p.m. Committee Members were encouraged to carpool.

19. Questions/Comments from the Public

There were no questions.

20. Other Business

There was no other business

21. Adjournment

The meeting adjourned at 2:40 p.m.