

SOURCE PROTECTION COMMITTEE MEETING #26

FEBRUARY 16, 2010

BEST WESTERN OTONABEE INN, PETERBOROUGH ON MINUTES

SOURCE PROTECTION COMMITTEE MEMBERS:

- Jim Hunt, Chair *
- Monica Berdin, Recreation/Tourism
- Alanna Boulton, Trent Severn Waterway
- Dave Burton, Municipal
- Darla Blodgett, Hiawatha First Nation
- Tom Cathcart, Health Unit Liaison
- Bill Cornfield, Drinking Water Expert
- Edgar Cornish, Agriculture
- Bruce Craig, Municipal
- Kerry Doughty, Aggregate/Mining **
- Dave Golem, Municipal **
- 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
- Wayne Stiver, Drinking Water Expert
- Richard Straka, Municipal
- Matt Taft, Public-Urban

REGRETS:

- Mary Jane Conboy, Environmental NGO
- Pam Crowe, Alderville First Nation
- Roberta (Bobbie) Drew, Public-Rural
- Jim Kelleher, Source Protection Authority Liaison
- Mae Whetung, Curve Lake First Nation

* departed during lunch

** arrived during lunch

COMMITTEE SUPPORT STAFF:

- Glenda Rodgers, Project Manager
- Marilyn Bucholtz, Communications Coordinator
- Myriam Genet, Administrative Assistant

PRESENTERS:

- Janet Noyes, Megan Rhymer, XCG Consultants

CONSERVATION AUTHORITY STAFF:

- CVCA: Vicky Woolfrey
- GRCA: Mark Peacock
- KRCA: Mark Majchrowski, Jessica Mueller
- ORCA: Meredith Carter, Terri Cox
- TCC Regional Staff: Andrew Doiron, Shan Mugalingam

OTHERS:

- Lucy Burke, City of Kawartha Lakes
- Trent University Students (4)

1. WELCOME AND CALL TO ORDER

The meeting was called to order at 10:00 a.m.

Jim Hunt reminded the Committee Members of the agreed upon attendance requirements outlined in the Committee Member's Handbook.

Action: Chair Hunt will send a letter to Committee Members reminding them of their obligation to attend meetings regularly.

Chair Hunt reported that he had to leave the meeting by 1:00 p.m. and Committee Members would need to choose an Acting Chair in his absence.

2. DISCLOSURES OF ANY CONFLICTS OF INTEREST

There were no disclosures.

3. APPROVAL OF THE AGENDA

SPC: 2010-02-16-01

By consensus, the Committee approved the agenda.

Gerald McGregor suggested all items requiring a decision be looked at first while Chair Hunt was present.

4. DISCLOSURES OF ANY CONFLICTS OF INTEREST

There were no disclosures.

5. DELEGATIONS

There were no delegations. Chair Hunt noted that students from Trent University would be observing the meeting.

6. APPROVAL OF MINUTES FROM LAST MEETING (JANUARY 18/19, 2010)

SPC: 2010-02-16-02

By consensus, the Committee approved the Trent Conservation Coalition Source Protection Committee January 18/19, 2010 Meeting Minutes.

7. BUSINESS ARISING FROM MINUTES OF LAST MEETING

a. FUTURE MEETING DATES/LOCATIONS

Chair Hunt mentioned that he was unable to attend the May 11th meeting and asked that it be rescheduled. Committee Members agreed on a new date: **May 14th 2010**. If the Community Centre in Bridgenorth is unavailable, staff will find an alternate location.

The Norwood location for the April 20th meeting is not available. Staff will find a different location.

The March 10th and 24th meetings will be at the Holiday Inn, Peterborough.

8. CORRESPONDENCE

- a. Letter from Ducks Unlimited Canada to Chair Hunt, dated January 11, 2010
- b. Letter from TCC to Ian Smith, MOE re: update on progress of AR, dated January 20, 2010
- c. Letter from TCC SPC to MOE re: Consideration of SP in the Environmental Assessment Act Process, dated January 28, 2010

SPC: 2010-02-16-03

By consensus, the Committee accepted the correspondence as information.

9. PROPOSED SEWAGE TREATMENT PLANT (BAYSIDE) - WENDY LAVENDER, MOE LIAISON

Wendy Lavender provided a power point presentation on the proposed sewage treatment plant in Bayside. The concern surrounding the proposed plant is that it is in the draft IPZ1 zone for the Bayside intake. Wendy indicated that Source Protection Planning is now being considered in the review of this type of application. Glenda Rodgers and TCC technical staff are being kept informed and the Committee will be asked to comment on the application. Committee Members stressed a concern over the development and hoped that the proponent would consider other options for locations. The applicant will need to be advised that the Source Protection Committee will recommend restrictions on the activity when the Source Protection Plan is developed. To view Wendy's presentation see website:

www.trentsourceprotection.on.ca

10. Q&As FROM NOVEMBER 23, 2009 MEETING - WENDY LAVENDER

Wendy Lavender provided the Source Protection Committee with a document outlining the Ministry responses to questions discussed at the TCC SPC meeting on November 23, 2009.

SPC: 2010-02-16-04

By consensus, the Committee accepted the document as information. At the March 10th meeting any questions arising from the document will be addressed.

Alanna Boulton indicated she had an item of clarification surrounding Question #17 regarding application of aquacides (*Who does the Ministry have to consult with prior to issuance of the permit?*) Since Alanna may not be at the next few meetings, she asked if she could speak to it now.

Part of MOE's response to the above question stated "*As part of the ministry's permit application review process, ministry staff will circulate a permit application to MNR, DFO and/or TSW in accordance with signed agreements*".

Alanna indicated that it is unlikely that the Trent-Severn Waterway (TSW) will be involved in the process after 2010. Chair Hunt asked if Alanna could have TSW write a letter to the Source

Protection Committee outlining what it is that the TSW does now and what changes are anticipated in the future.

Action: Alanna Boulton will ask Trent-Severn Waterway staff to send a letter to the Source Protection Committee outlining its current role in the process for applications to apply aquacides and anticipated future changes to that role.

11. ASSESSMENT REPORT SCHEDULE – GLENDA RODGERS

Glenda Rodgers reviewed the Schedule with the Committee.

Some items of note:

- The layout of the schedule has been slightly revised for better clarity
- Timelines have changed based on discussion at the last meeting
- Technical work is scheduled to be brought forward to the SPC within the next three meetings
- Draft Assessment Report should be finalized in May
- Public consultation mid-June
- Still some delays with Earthfx
- City of Kawartha Lakes projects: It is expected that City of Kawartha Lakes will receive Genivar’s technical documents in March which will then be incorporated into the Assessment Report
- Letter was sent to the Ministry advising staff of the delays
- No extension request will be made until dates are confirmed

12. RECOMMENDATION TO ACCEPT FINAL VULNERABILITY, ISSUES AND THREATS FOR CAMBORNE AND CREIGHTON HEIGHTS MUNICIPAL WELL SYSTEMS (HAMILTON TOWNSHIP) – GLENDA RODGERS (STAFF REPORT #01/10) SPC: 2010-02-16-04

By consensus, the Committee accepted Staff’s recommendation:

That the findings of the GENIVAR Reports entitled: “Assessment of Drinking Water Threats – Creighton Heights and Camborne Municipal Wellfields, Township of Hamilton” (December 22, 2009), as summarized in the attached, be accepted by the Source Protection Committee for inclusion in the draft proposed Assessment Report for the Ganaraska Region Source Protection Area.

13. RECOMMENDATION TO ACCEPT FINAL VULNERABILITY STUDY FOR FRASERVILLE PLANNED MUNICIPAL WELL SYSTEM (TOWNSHIP OF CAVAN MONAGHAN) – GLENDA RODGERS (STAFF REPORT #02/10) SPC: 2010-02-16-05

By consensus, the Committee accepted Staff’s recommendation:

That the results of the vulnerability study completed by XCG Consultants Ltd. for the Planned Fraserville Municipal Well System, as presented in Draft Technical Memorandum #3 , Revision 1.: VULNERABILITY ASSESSMENT FOR A PROPOSED MUNICIPAL GROUNDWATER SOURCED

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DRINKING WATER SYSTEM, FRASERVILLE, September 2009), be accepted by the Source Protection Committee for inclusion in the Trent Conservation Coalition draft proposed Assessment Report (for the Otonabee-Peterborough Source Protection Area).

14. VARIATIONS IN METHODS FOR THREATS ASSESSMENT – GLENDA RODGERS

Glenda Rodgers provided a brief presentation on the differences between methods used by Genivar and XCG Consultants for the Threats Assessment. She noted that while different, both were in compliance with the Technical Rules.

To view Glenda’s presentation, see www.trentsourceprotection.on.ca

15. REQUEST TO ADD “CONGREGATIONS OF GEESE” AS LOCAL THREAT (UPDATE) – GLENDA RODGERS

Glenda Rodgers updated Committee Members on MOE’s position.

Action: the application to add “Congregations of Geese” as a local threat will be resubmitted to Wendy Lavender stressing the land activities (mowing the lawn, feeding the geese).

Other areas (Bobcaygeon, Fenelon Falls) may be looked at if the application is successful.

16. DRAFT PROPOSED ASSESSMENT REPORT – TECHNICAL REPORTS

a. THREATS FINDINGS (GROUNDWATER) – CRYSTAL SPRINGS, KEENE HEIGHTS, MILLBROOK, STIRLING, GRAFTON, COLBORNE, BRIGHTON, FRASERVILLE – JANET NOYES, XCG

Janet Noyes presented XCG’s findings for the threats assessment for the above noted systems and responded to questions. To view Janet’s presentation see www.trentsourceprotection.on.ca

Dave Burton was selected by the committee members as Acting Chair. He assumed the Chair at this point in the meeting.

b. THREATS FINDINGS (SURFACE WATER) – LAKEFIELD, PETERBOROUGH, HASTINGS, MARMORA, CAMPBELLFORD, WARKWORTH, FRANKFORD, BATAWA, TRENTON, BAYSIDE – JANET NOYES, XCG

Janet Noyes presented XCG’s findings for the threats assessment for the above noted systems and responded to questions. To view Janet’s presentation see www.trentsourceprotection.on.ca

17. PROPOSED SOURCE PROTECTION PLAN REGULATION – GLENDA RODGERS AND WENDY LAVENDER

Glenda Rodgers noted that there is a consultation session on Friday, February 19th in Kingston. Six Committee Members will be attending: Mary Smith, Richard Straka, Matt Taft, Bill Cornfield, Gerald McGregor and Glenn Milne. Glenda Rodgers and Chair Hunt will also be attending, as well as Jessica Mueller from KRCA.

Glenda suggested that if there were any questions on the regulations to forward them to her before Friday and she will bring them forward.

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Wendy Lavender presented an MOE presentation on the draft Regulation and responded to questions. She indicated that the EBR Website had a very good overview of the regulations (print out included with the meeting package).

There was considerable discussion surrounding risk management and a risk management officer. The Risk Management Officer/Inspector may be Municipal staff or the Municipality may delegate the responsibility to a group of municipalities, Conservation Authority, or Health Unit.

There was a discussion about transportation corridors. Glenda said the consultant reports have not identified corridors as threats. If the Source Protection Committee wishes to have corridor threats included in an updated Assessment Report, the Committee can identify locations/activities and request to have them added as local threats. Wayne Stiver said there would be “hole” in the plan if the corridor threats weren’t identified. There was considerable discussion surrounding mitigating the risks.

The following questions were asked:

- If an interim risk management plan is prepared, will it automatically roll over into the Source Protection Plan or can it be revised at that point?
- Clarification on the proposed amendments to the Building Code is requested regarding re-inspection of septic systems in vulnerable areas.
- Why are minor variances included in the list of applications subject to S. 59 (Restricted Land Uses). Can the MOE provide examples of the types of minor variances that should be reviewed with respect to SPP.

18. DRAFT ASSESSMENT REPORT CHAPTERS (GLENDA RODGERS & ANDREW DOIRON)

- a. LANDSCAPE VULNERABILITY (TRENT RIVER AND GANARASKA REGION SPAs)**
- b. ISSUES (SURFACE WATER) (TRENT RIVER SPAs)**
- c. SIGNIFICANT GROUNDWATER RECHARGE AREAS – SCORING (TRENT RIVER AND GANARASKA REGION SPAs)**
- d. CLIMATE CHANGE (GANARASKA REGION SPA)**

Andrew Doiron provided an overview of some changes made to the document and on new Draft Assessment Report chapters. To view Andrew’s presentation see:

www.trentsourceprotection.on.ca

Questions and comments on the above noted documents will be addressed at the March 10th meeting.

Glenda indicated that Committee Members would be provided with a revised Table of Contents at the March meeting. If anyone has questions where chapters should be inserted in the Draft Assessment Report Binder, contact Andrew:

[\(andrew.doiron@ltc.on.ca\)](mailto:andrew.doiron@ltc.on.ca)

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19. REPORTS

a. STAFF

➤ ACCESSING THE TCC KNOWLEDGE-BASE WEBSITE

Marilyn Bucholtz reported that she had planned to provide a refresher to the Committee on how to access the knowledge-base website. However, since the site is password protected it could not be accessed from the meeting room.

Action: Marilyn will do a presentation at the next meeting on how to access the knowledge-base website.

Marilyn once again reminded Members to contact Dan Orr at dan.orr@ltc.on.ca if they are unable to log on.

➤ RESEARCH ON SPCs LEARNING/EXPERIENCES

Glenda Rodgers updated Committee Members on Gemma Boag's research project on Social Learning. Committee members indicated that they would be interested in receiving a summary of the results.

Action: Glenda will e-mail a copy of the summary to SPC members.

Glenda reported Hugh Simpson (OMAFRA staff) is conducting a Ph. D. research project related to Source Protection Planning. Rather than Hugh contacting the committee members directly, it was agreed that Glenda would e-mail Committee Members with the information when available.

b. MUNICIPAL WORKING GROUPS (MINUTES/REPORTS)

➤ KAWARTHA-HALIBURTON MUNICIPAL WORK GROUP MINUTES – DECEMBER 11, 2009

Gerald McGregor said that the meeting went well and reported that the next meeting was scheduled for March 15, 2010 at 9:00 a.m.

c. COMMITTEE MEMBERS (UPDATES ON PUBLIC ENGAGEMENT/CONFERENCES)

- Bev Spencer reported on the Hasting County Milk Producer's Annual Meeting held in Ivanhoe on February 10, 2010. Bev indicated that Ashley Wilson (Lower Trent Conservation) spoke to the group about the stewardship program. Ashley was very helpful and well received. Bev suggested that others may want to have her speak to their groups.
- Wayne Stiver noted that March 22, 2010 is World Water Day and that Peterborough Green-Up was hosting a session.

20. ADJOURNMENT

The Meeting adjourned at 2:45 p.m.