

Source Protection Committee

SOURCE PROTECTION COMMITTEE MEETING 26

– February 16, 2010 at the Best Western Otonabee Inn, Peterborough

Correspondence

The following correspondence was accepted as information by the SPC:

- a. Ducks Unlimited re: importance of protecting wetlands – Jan. 11/10
- b. Letters from the SPC to Ian Smith, MOE re: Update on Progress of AR – Jan. 20/10
- c. Letter from SPC to MOE re: Consideration of SP in the Environmental Assessment Act Process – Jan. 29/10

Proposed Sewage Treatment Plant (Bayside) – Class Environmental Assessments

Wendy Lavender provided information regarding the sewage treatment plant proposed for Bayside (near Trenton on the Bay of Quinte). The proposed project is located in the draft IPZ1 for the Bayside municipal drinking water system. The proponent will be required to consult with the SPC during the Class EA process.

MOE Responses to SPC Questions

MOE provided the SPC with written responses to a series of questions including: adding waterfowl congregation as a local threat; water budgets & new Permits to Take Water; aquacides as a threat; and vulnerability delineation.

Assessment Report Schedule

It is anticipated that the findings of the rest of the technical studies and the drafts of the Assessment Report chapters will be presented to the SPC during the March and April meetings. Acceptance of the draft proposed Assessment Report is scheduled for the May 14 SPC meeting with public consultation occurring in June.

Draft Proposed Assessment Report – Technical Studies

a) Final Vulnerability, Issues and Threats – Township of Hamilton (Camborne and Creighton Heights)

The results of the vulnerability analysis, issues evaluation and threats assessment completed by GENIVAR were accepted by the SPC for inclusion in the draft proposed Assessment Report.

b) Final Vulnerability – Township of Cavan Monaghan (Planned Fraserville System)

The results of the groundwater vulnerability assessment carried out by XCG were accepted by the SPC for inclusion in the draft proposed Assessment Report.

c) Threats Assessment

Janet Noyes, of XCG, presented their findings for threats assessment for:

- Groundwater systems at Crystal Springs, Keene Heights, Millbrook, Stirling, Grafton, Colborne, Brighton, Fraserville (planned)
- Surface water systems at Lakefield, Peterborough, Hastings, Marmora, Campbellford, Warkworth, Frankford, Batawa, Trenton and Bayside.

Variations in Methods for Threats Assessment

An overview of the approaches used by the consultants (XCG & GENIVAR) for the threats assessment was provided. It was noted that both methods conform to the Technical Rules.

Congregation of Geese as a Local Threat

MOE has advised the SPC that they can resubmit its request to add the 'congregation of geese' as a local threat for Peterborough and Lakefield intakes. The request should describe the link between the threat and the land use activity on the site (e.g. grass mowing, feeding geese, etc.).

Proposed Source Protection Plan Regulations

The draft regulation for the preparation of source protection plans (# 010-8766) was posted on the EBR (www.ebr.gov.on.ca) on Jan. 25/10. A plain language summary is also available on the website. **The 60 day comment period ends on Mar 26/10.** Some SPC members and Conservation Authority staff will be attending a discussion session in Kingston on Feb. 19. Training sessions for all SPC members will be held once the regulation is finalized.

Draft Assessment Report Chapters

Andrew Doiron provided the SPC with hard copies of the following Assessment Report chapters to be reviewed at the next meeting:

- Landscape Vulnerability – Trent River and Ganaraska Region SPAs
- Surface Water Issues – Trent River SPAs
- Significant Groundwater Recharge Areas (scoring) – Trent River and Ganaraska Region SPAs
- Climate Change – Ganaraska Region SPA

SPC Outreach

Bev Spencer noted that Ashley Wilson from LTC provided an excellent presentation regarding the Ontario Drinking Water Stewardship Program to the Hastings County Milk Producers Annual Meeting. She encouraged others to make arrangements for a similar presentation where possible.

Wayne Stiver added that March 22 is World Water Day and that Peterborough Greenup is organizing an event.

Note: Meeting presentations and staff reports are posted on www.trentsourceprotection under 'Source Protection Committee - Meetings'.

Future Meeting Dates: May 11 meeting has been changed to May 14 (tentatively in Bridgenorth).

Next Meeting: March 10 , 2010 at the Holiday Inn, Peterborough

www.trentsourceprotection.on.ca