



**Greater Sudbury Source Protection Committee**  
**39th Meeting**  
**July 12, 2011**

**Held:** Tom Davies Square, Room C-12

**Commenced at:** 1:10 p.m.

**Adjourned at:** 4:00 p.m.

**Present:** Nels Conroy, Chair  
Richard Bois  
Nick Benkovich  
Greg Haddad  
Stephen Monet  
Cheryl Recollet  
Wendy Wisniewski  
Tim Worton

**Also Present:** Neil Gervais, Ministry of the Environment Liaison  
Bob Rogers, Greater Sudbury Source Protection Authority Chair  
Richard Auld, Sudbury & District Health Unit Liaison  
Burgess Hawkins, Sudbury & District Health Unit Liaison  
Mark Rondina, Sudbury & District Health Unit Liaison Alternate  
Judy Sewell, Drinking Water Source Protection  
Jessica Brunelle, Drinking Water Source Protection  
Katherine Mackenzie, Drinking Water Source Protection  
Paul Sajatovic, Nickel District Conservation Authority  
Guest: Xiu Wong, Sudbury and District Health Unit

**Communications:** Paul Baskcomb  
Luc Bock  
Heather Mandamin  
Lilly Noble

**1. Chair Conroy Opened the Meeting**

Chair Conroy opened the meeting by welcoming committee members and thanking them for their attendance during summer holidays. He then requested that we begin the meeting at item five on the agenda until quorum could be reached. Nels also

briefed the committee on the upcoming working group meetings and the outline Katherine had prepared to guide the committee through the planning process.

Nels indicated to the committee that the September SPC meeting will be held at the new Living with Lakes Center at which time we will receive a tour of their eco-friendly facility. Members were informed that the meeting will take place Wednesday, September 14.

Staff members indicated to the committee that the upcoming November meetings will have to take place over a full day as it will be to revise and to prepare final draft policies. Committee members will be notified of the exact time and location of this meeting in the fall.

## **2. Stewardship Program Update**

Jessica provided the committee with an update on the status of the Stewardship Program. A handout was provided to committee members that summarized application rates, project types and program budget. Committee members were surprised to learn of the overwhelming success of the program this year and to learn that funds are being depleted quickly. Bob Rogers indicated that this good news must be shared with city staff and N.D.C.A. Board members. Jessica also indicated that with the upcoming progress report due to the MOE, there may be the possibility of receiving the second installment of Early Response funding before October. This would allow the momentum of the program to continue well into the fall rather than have to wait until next spring to begin projects again. Jessica assured the committee that funds were being delivered carefully and thanked the Health Unit for their assistance in providing additional inspections.

## **3. Declarations of Conflict**

No declarations of conflict were declared.

## **4. Adoption of Agenda**

Resolution 2011-17

Benkovich – Bois

That the agenda for July 12, 2011, Greater Sudbury Source Protection Committee meeting be adopted as circulated.

Carried.

## **5. Adoption of Minutes of Previous Meetings**

- Resolution 2011-18

Haddad – Bois

That the minutes for the May 10, 2011, Greater Sudbury Source Protection Committee meeting, as duplicated and circulated, be approved.

Carried.

- Resolution 2011-19

Worton – Wisniewski

That the minutes for the June 14, 2011, Greater Sudbury Source Protection Committee meeting, as duplicated and circulated, be approved.

Carried.

## **6. Communication From Visitors**

Nels had Burgess introduce the committee to a guest, Dr. Wong, an intern with the Sudbury and District Health Unit. Committee members took this opportunity to welcome Dr. Wong and to introduce themselves.

## **7. Review of SPP Workplan**

Judy reviewed the policy and plan development work plan that Katherine prepared for the Committee. Judy indicated that the first round of policy drafting should be finished by the end of October, and that pre-consultation with affected ministries, the City, etc would start in November if the SPC can approve the draft policies at the November SPC meeting.

Nels asked for more detail about one of the subcategories (consultation); Katherine said that a more detailed schedule for consultation is available. Neil also told the Committee that MOE planning staff members have offered to review our policy drafts, and Katherine anticipates getting feedback from them on all of our policy options before the November meeting.

Richard Bois asked who will own the plan and how will it operate once the plan is complete. Neil indicated that the SPP will indicate which body is responsible for the implementation and monitoring of each policy (e.g. various Ministries will be responsible for certain policies; the City of Greater Sudbury will be responsible for a good number etc). He also indicated that the SPA will have a major role to play as they will have to report on progress annually to the MOE. Paul noted that there are ongoing meetings between the SPA and the City to determine how the plan will be implemented.

## **8. Planning Working Group Update/Discussion – Draft Storm Water Policies**

Katherine provided the committee with an overview of the planning working group meeting that was held on June 21 to discuss storm water as a significant threat and as a “would be” threat. The planning working group meeting covered the background material associated with the storm water threat, and was a good opportunity for the attending members of the committee to learn about current storm water management in the Ramsey watershed and possible infrastructure options. Ron Norton, Drainage Engineer with the City’s Roads Department and the lead on storm water management for the City of Greater Sudbury, was present at that working group meeting and provided a great deal of information. Ron has been very supportive of our work and very helpful in developing draft policies.

Katherine provided the committee with some important terms and definitions that would help during discussion. Storm water is an existing significant threat for the Ramsey Lake IPZ 1 and those IPZ 3 zones that have a score of 9. Storm water is a future ‘would be’ threat for the Vermilion IPZ 1. She reviewed some of the background information covered during the working group meeting, including a brief discussion about the levels at which storm water management can be undertaken (end-of-pipe, conveyance and source). She noted that a good deal of the older development in the Ramsey watershed does not have proper storm water management and that it is difficult to retrofit these developed areas.

Katherine proceeded to discuss six possible policy options for the management of storm water in Ramsey Lake. The SPC agreed to retain all six policy options at this time.

- 1) Certificate of approval requirements for storm water management facilities (via the MOE approvals process). Requirements will be added in to ensure that drinking water sources are protected. Wendy recommended that monitoring of effluent should be added to the C of A’s, however Neil mentioned that it may not be possible to do this via the C of A, but rather it could possibly be added through a Specified Action Policy.
- 2) Site plan control agreements will require that new developments have more stringent storm water management requirements. The policy would also remove the exemption for commercial and industrial zoned lands – Greg asked the staff to find out why this exemption exists, as it could be important from a financial and development standpoint.

Nels asked if the NDCA currently reviews development applications as they relate to our vulnerable areas under Section 28 of the Act. Since January 2011 Melanie and Jessica, and now Katherine, have been reviewing some development applications as to whether they pose a threat to drinking water and whether they are located in any of our vulnerable areas. Greg inquired about the timelines for these reviews, and Katherine said that turnaround is fast (usually same day review).

- 3) That the SPC supports the Sewer Use By-law and that the City of Greater Sudbury monitors the effectiveness of its new Sewer Use By-law. Greg asked if an annual report to the SPA would be a reasonable requirement and if it would be expensive. Nick responded that it should be easy and quick, as his department will need to submit a report to Council as well, so the SPA report could piggy back on that one.
- 4) That the SPC supports the current by-law and that the City of Greater Sudbury enforces its shoreline buffer and set back by-laws for new developments. Wendy asked about whether there are exemptions for this buffer for health and safety reasons (e.g. for rail lines). Stephen reminded the SPC that this by-law is not retroactive (only affects new developments since time of by-law). Greg inquired about the size of the buffer or set-back , and Katherine said that she will update the policy to reflect the exact wording re: % or size requirement (12m or 75%).
- 5) Outreach and Education – provide information to homeowners, businesses and other property owners about proper storm water management (e.g. pollution prevention, rainwater harvesting etc). Katherine mentioned that the SPC may want to consider this policy option alongside the other Education & Outreach policies (as a package) in November.
- 6) The submission of a report to the Source Protection Authority by the City explaining how drinking water protection is taken into consideration for the planning of storm water infrastructure for Ramsey Lake.

Katherine then discussed two policy options for the Vermilion IPZ 1:

- 1) Site plan control agreements for new developments
- 2) CGS must consider potential impacts to the municipal drinking water source for all development applications in this zone

The SPC expressed concern about the potential hydropower developments upstream from the Vermilion intake. It may be possible for the SPC to add a moderate threat policy for these developments – Katherine to follow up for the next meeting.

## **9. Correspondence/Program Updates**

Judy updated the committee on a final written public comment she had received and provided the committee with her draft response letter. The committee then went on to discuss the issues regarding the dumping of asphalt expressed in the comment. Judy noted the possibility of adding waste asphalt as a local threat, but indicated that it could not be added to the current AR.

Judy continued by asking Nick to provide an update on recent blue-green algae occurrences in Ramsey Lake. Nick assured committee members that the treatment plant was more than capable of dealing with the small blooms that have occurred so far, and also indicated that water samples taken at the intake and at the plant did not show any trace of the algae. Judy also indicated that with the presence of the algae in the lake, more frequent monitoring protocols have been put into place.

## **9. New Business**

No new business was declared.

## **10. Adjournment**

The motion for adjournment of the July 12, 2011, Greater Sudbury Source Protection Committee meeting could not be passed as the SPC did not have quorum at meeting's end. Nels thanked SPC members for attending and called the meeting to a close.

## **11. List of Handouts Provided at Meeting**

- Draft response to letter received concerning asphalt
- Stewardship Program Update Handout
- Work plan for policy and plan development

## **12. Flash Drive Updates**

- None provided

**Next meeting:** Wednesday, September 14, 2011  
12:00 – 4:00 p.m.

**\*\*Living with Lakes Center\*\***