

**Sudbury Source Protection Committee  
61<sup>st</sup> Meeting  
November 1, 2018**

**Held:** Room C-13A Tom Davies Square

**Commenced at:** 9:02 a.m.

**Adjourned at:** 11:31 a.m.

**Present:** Richard Bois, Chair  
Wendy Wisniewski  
Luc Bock (present until 11:10 am)  
Robert Alemany  
Stephen Monet (present until 11:00 am)  
Kris Longston  
Lilly Noble  
Mike Jensen

**Also Present:** Lin Gibson, Source Protection Authority Chairperson  
Carl Jorgensen, Conservation Sudbury  
Tony Cecutti, City of Greater Sudbury  
David Brouse, City of Greater Sudbury  
Richard Auld, Public Health Sudbury & Districts  
Olga Yudina, Liaison Officer, MECP (present by phone)  
Madison Keegans, Conservation Sudbury

**Regrets:** Heather Sawdon  
Michel Simard

**Chair Bois opened the meeting**

Richard opened the meeting by welcoming Committee Members and visitors to the meeting. He introduced Carl Jorgensen, Tony Cecutti and welcomed member Mike Jensen to the meeting.

**1. Declarations of Conflict of Interest**

No declarations of conflict were declared.

**2. Approval of Agenda**

Resolution 2018-04

Wisniewski-Noble

*That the agenda for November 1, 2018 Sudbury Source Protection Committee meeting be adopted as circulated.*

Carried.

### **3. Communication from Visitors**

Richard welcomed Tony Cecutti to make any opening remarks:

- Tony announced that Mike Jensen has been appointed as permanent Director of Water and Wastewater. He indicated there has been a shuffle within the department to fill Mike's previous position.
- Richard asked if Council would be receiving an orientation with source protection information included. Tony indicated that standard of care training is mandatory at the senior level and there is information about source protection included in that training. He invited the SPC to sit in on the presentation if they wish.
- Carl informed the Committee that an information session will be hosted to provide councilors with an overview of the boards they can sit on and obligations of each one. This will take place in January and councilors will be appointed to boards after that. The Conservation Sudbury AGM is in February and the new board members will be appointed at that meeting.
- Richard indicated that communications from the SPC should align with the communications from the City and there should be a closer working relationship between both parties.

### **4. Approval of Minutes**

Resolution 2018-05

Noble-Bock

*That the minutes of the April, 5, 2018 Source Protection Committee meeting, as duplicated and circulated, be approved.*

*Further,*

*That the minutes of the September 18, 2018 Sudbury Source Protection Committee meeting, as duplicated and circulated, be approved.*

Carried.

### **5. Business Arising from the Minutes**

Wendy informed the Committee about the Vale Open House that took place on September 19<sup>th</sup> at Dynamic Earth. Wendy represented the SPC at the open house and answered questions regarding the source water program and the Vermilion River Treatment Plant located on Vale Property. Richard asked if there was a source protection display that she utilized, Wendy indicated there was one about the Vermilion plant but it would be great to work on a new general source protection display. She indicated the event was well attended and next year the Committee could work together on preparing for the event.

Stephen provided an update on the Sudbury Children's Water Festival that took place on September 19<sup>th</sup> and 20<sup>th</sup> at Anderson Farm in Lively. The Festival has approximately 800 students attend and is offered in both English and French. There are a number of different

partners that participate in the water festival each year including the City of Greater Sudbury, Public Health Sudbury and Districts and Conservation Sudbury.

## **6. Source Protection Program Update**

Madison provided a brief update on the Source Protection Program:

- The Ministry is conducting scheduled visits with Conservation Authorities to meet and engage directly with management and project managers to hear about the local program, local level work, and successes and challenges. The meeting called an 'Information Exchange' took place on October 24<sup>th</sup> via teleconference. Carl, Richard and Madison participated as well as Pat Kinch, Olga Yudina, Tu Van Dong, and Tamara Paprica from the Ministry. At the meeting, Madison provided the Ministry with an overview of the source protection area, plan policies, a summary of the First Annual Progress Report, and discussed activities undertaken to meet the requirements outlined in the agreement with the Province. Overall it was a positive experience and the Ministry provided positive feedback regarding the local initiatives and progress made to date in Sudbury.
- Madison informed the SPC that the semi-annual Chairs and Project Managers meeting, that usually takes place in the spring and fall, was cancelled due to spending restrictions placed on the Ministry. The meeting took place via webinar on October 30<sup>th</sup> and was attended by Richard and Madison. The Ministry was not able to provide participants with many updates so participants provided a five minute update on local initiatives.
- Madison indicated that direction has been received from the Ministry regarding the recruitment of a permanent chair. The process will take place in spring of 2019 and appointment by the Minister will take place in August 2019. Richard has agreed to act in the position until recruitment is complete. There is a gap in the Public Member at Large Representatives while Richard takes on the role of Chair, therefore a new member will be recruited for an interim period to ensure there are no issues with quorum moving forward.

## **7. Agricultural Policies – Chickens by-law**

Madison provided information to the Committee on discussions occurring at the City of Greater Sudbury regarding amending the zoning by-law to allow chickens on residential properties.

- Council had discussed the subject at a previous meeting but the vote has been deferred until December 11<sup>th</sup> so that Council can receive more information on the subject to make an informed decision.
- In terms of Source Protection, the activity is classified as storage of agricultural source material under the Tables of Drinking Water Threats and is a significant threat due to pathogens associated with the material. The activity is prohibited in IPZ-1, IPZ-2, IPZ-3 (score of 8 or higher), WHPA-A, and WHPA-B.
- Madison provided the Committee with options for dealing with the threat, including keeping the prohibition policy or opting to utilize risk management plans.
- Madison indicated that to change the policies a Section 34 amendment would be required which involves a council resolution, approval by the Source Protection Authority, public consultation and approval by the Ministry.
- Committee members asked why pigeons, cats, dogs, etc. do not fall under the plan – chickens fall under the plan because they are classified as livestock and therefore are associated with the storage of agricultural material
- It was discussed that if RMP is the policy type included in the plan that would add significantly to the work load of the RMOs. The City is currently reluctant to add a permitting process for the chickens, due to fees and would perhaps operate on a complaint basis. The RMP and by-law could contain the same conditions; however it

- must be stressed to council that the permitting process is important.
- It was suggested that the number of chickens allowed per household could be lower in vulnerable areas – nutrient management units does not apply on residential properties
- Olga stated that the Committee does not have the ability to change the ranking of the threat and the Committee must address significant threats identified in the plan. Another option to address the threat could be education and outreach but the Committee would have to provide rationale on why they feel E&O is sufficient to address the significant threat.
- Madison will consult with the Ministry to determine if a policy can be drafted that refers to conditions in the zoning by-law that address the significant threat
- The City of Greater Sudbury will provide a memo to the Committee about their opinion on the matter, recommendations, and the current mitigation measures that are in place to remove pathogens from drinking water.
- The Committee decided to defer any decisions and discuss the matter at a later date once more information has been gathered.

## **8. City of Greater Sudbury – Risk Management Official Update**

Mike provided the Committee with an update on Tetrachloroethylene (TCE) levels in Garson. Madison informed the group that it has been removed from the work plan based on comments received from the Ministry regarding the policy options available to address a significant condition – the option would be to add additional monitoring.

Mike informed the Committee that levels detected in the Garson wells are around half of the maximum acceptable concentration. The City is working with a consultant to complete further analysis of the data and determine preferred solutions. They are looking at if there is a need to incorporate new remediation techniques or if the well should be decommissioned. The City has increased their sampling in the Garson wells accordingly to be able to adequately monitor the parameter.

David Brouse provided the Committee with a brief update on progress made in implementing risk management plans and other Part IV policies:

- Currently there are 22 risk management plans completed out of 49 required. It was indicated that a majority of the plans will be complete by the end of 2019.
- Section 59 reviews are up to date
- David's group has been completing education and outreach in partnership with Stephen's group. They had summer students utilize the H2O To Go buggy as an outreach tool to educate children on where their drinking water comes from. David has reached out to the legal community to talk about source protection. David also indicated that a video about source protection is in the works at the City.
- Wendy added as additional education and outreach that source protection has been added to training for contractors who complete work at Vale including the prohibition of the chemical glyphosate within vulnerable areas.

## **9. Review of final draft of Section 36 Work Plan**

Madison provided a brief overview of the changes that have been made since the list of updates was presented to the Committee on September 18<sup>th</sup>.

- Madison informed the Committee that the Assessment Report must reflect that liquid hydrocarbon pipelines are now a prescribed threat on the Tables of Drinking Water Threats. These prescribed threats are standard across the province and each authority

must undertake a risk assessment accordingly. The risk assessment would involve using a threat scoring approach which includes a table or a map that provides an outline where a liquid hydrocarbon pipeline could be a low, moderate or significant threat. Committees have the option of not including policies if the threat is not currently present in any of the vulnerable areas and to provide rationale as to why they didn't include a policy. Madison informed Committee Members that the threat is not occurring in the Source Protection Area at this time.

- Tony asked questions regarding the requirements of the City of Greater Sudbury for work plan development. Madison informed him that the City will be consulted throughout the work plan but will not be required to complete any technical work for the updates. Olga indicated that discretionary updates included in the work plan can be undertaken by the SPC if there is capacity to do so, due to uncertainty of funding associated with the program only mandatory updates are likely to be included in the amended Section 36 order provided by the Ministry. Olga also indicated that including an update in the work plan does not tie to the Committee to completing that update, the work plan is flexible.

## **10. Approval of Section 36 Work Plan**

Resolution 2018-06

Jensen-Wisniewski

*That the Sudbury Source Protection Committee accepts the Section 36 Work Plan as discussed at the Source Protection Committee meeting on November 1, 2018.*

*And further, that the Section 36 Work Plan be brought forward to the Source Protection Authority for approval and subsequent submission to the MECP by November 30, 2018.*

Quorum was lost at 11:10 am before the approval of the Work Plan could take place. Richard indicated that a vote would be completed electronically. Madison circulated the resolution to Committee Members after the meeting, providing an overview of discussions that occurred at the meeting surrounding the topic. The resolution was carried with six votes on Monday November 5<sup>th</sup>.

## **11. Addendum / New Business**

No new business

## **12. Adjournment**

The meeting adjourned at 11:31 a.m.

**Next meeting:** TBD - 2019