



**Greater Sudbury Source Protection Committee
60th Meeting
September 18, 2018**

Held: Room C-12, Tom Davies Square

Commenced at: 1:10 p.m.

Adjourned at: 2:35 p.m.

Present: Richard Bois, Chair
Wendy Wisniewski
Luc Bock
Robert Alemany
Stephen Monet (present until 1:15pm)
Kris Longston (arrived at 1:20pm)

Also Present: Lin Gibson, Source Protection Authority Liaison (present until 2:15pm)
Olga Yudina (Liaison Officer, MECP)
Madison Keegans, Conservation Sudbury

Regrets: Mike Jensen
Cheryl Re collet
Heather Sawdon
Michel Simard
Lilly Noble (proxy granted to Wendy)

Chair Bois opened the meeting

Richard acknowledged that this was his first official meeting as Interim Chairperson of the Committee. He acknowledged Nels' work with the Committee throughout the years and what a great resource Nels has been for the Source Protection Program. Richard introduced Robert Alemany, the new Public Member at Large Representative; he informed the Committee that Robert had been appointed by the Source Protection Authority on September 13th. Robert spoke about his background and work experience. Richard also spoke about the new Municipal Representative Mike Jensen who was appointed by the Source Protection Authority on September 13th as well. He introduced Olga Yudina, the Liaison Officer for the Sudbury SPA and the Ministry of the Environment, Conservation, and Parks.

Lin Gibson, Chairperson of the Sudbury Source Protection Authority, spoke about the presentation that was delivered to City Council on September 11th that provided an overview of the Source Protection Program and successes to date. Nels received recognition from Mayor Bigger at the meeting for his work in Source Water Protection. Lin also informed the Committee

that Nels will be receiving a Latornell Leadership Award at the conference in November, he was nominated by Lin and staff during the summer.

1. Declarations of Conflict of Interest

No declarations of conflict were declared.

2. Adoption of Agenda

Item was deferred to the next meeting

3. Communication from Visitors

No communication from visitors.

4. Approval of Minutes – April 5, 2018

Item was deferred to the next meeting

5. Business Arising from the Minutes

Item was deferred to the next meeting

6. Source Protection Program Update

Madison provided an update on the Source Protection Program:

- An update from Public Health Sudbury & Districts was that this year's inspections were completed on 43 properties within vulnerable areas and there were no issues with any of the septic systems
- On Wednesday September 19th from 11am to 6pm the Vale Open House is taking place at Dynamic Earth. Wendy has offered to complete outreach for Source Water Protection, including providing information on the Vermilion River Water Treatment Plant and some general source outreach as well.
- The Ontario Good Roads Association, Conservation Ontario, various municipalities and conservation authorities have released a guidance document titled Good Practices for Winter Maintenance in Salt Vulnerable Areas. The document includes a wide variety of good practices that will help protect Ontario's drinking water sources. It is a living document that currently focuses on protecting municipal drinking water sources that have high levels of sodium or chloride. Lin also indicated that the document was shared with the City of Greater Sudbury through Tony Cecutti.
- The Ontario Climate Change Consortium, various Conservation Authorities, Conservation Ontario, and the Ministry of the Environment, Conservation and Parks have been working on guidance that directs SPAs on incorporating climate change into their water quality risk assessments conducted under the DWSP Program. Conservation Ontario is hosting a series of workshops that provides an overview of the guidance as well as the opportunity for stakeholders to provide feedback. These workshops and

webinar will be hosted at the beginning of October- any pertinent information will be communicated to the committee at the next meeting and I will have a better understanding of how to incorporate this guidance into the update of the SPP after the workshops. Lin indicated she would send Madison the contact information for staff at the CGS involved in climate change initiatives.

- A new regulation O. Reg. 205/18 under the *Safe Drinking Water Act, 2002*, and amendments to the General Regulation O. Reg. 287/07 under the *Clean Water Act, 2006* were made to incorporate source protection planning early on in the municipal residential drinking water supply process. Effective **July 1, 2018**, a system owner cannot: (a) apply for a drinking water works permit or license without a Notice from a SPA, or (b) supply treated water to the public until the updated source protection plan (SPP) is approved by the Ministry of the Environment, Conservation and Parks (MECP). The overall goal of the regulatory changes is to ensure that municipal residential drinking water systems are protected before water is provided to the public. The regulation applies when municipalities (or other drinking water system owners) establish a new surface water intake, move an existing intake, establish a new well, deepen an existing well, or expand an existing system. It is recommended that the SPAs develop an internal protocol for dealing with the new regulation and following proper procedures- the development of the protocol will be included in the work plan for 2019/2020.

7. Ministry of the Environment, Conservation and Parks Update

Olga provided an update on behalf of the Ministry of the Environment, Conservation and Parks:

- There has been a name change to the Ministry of the Environment and Climate Change- it is now the Ministry of the Environment, Conservation and Parks (MECP). Conservation Authorities now fall under the umbrella of this Ministry as well as species at risk and Ontario Parks.
- She indicated that they are currently undertaking an internal review of all programs across the province and once there is more direction received regarding the changes in structure, the message will be communicated to Conservation Authorities and Source Protection Authorities.
- The SPC Fall Chairs Meeting has been cancelled due to the internal review process and it will take place via webinar at the end of October
- Lin indicated that Conservation Authorities were under the umbrella of the Ministry of Natural Resources and Forestry previously and some funding came from that Ministry. She indicated that there will be more information to follow regarding the changes in government as it pertains to Conservation Authorities.

8. Municipality of Markstay-Warren

Madison provided a brief update on the Municipality of Markstay-Warren:

- The Municipality of Markstay-Warren had turnover in staff recently with their CAO Denis Turcotte retiring at the beginning of 2018; he was the lead for the Source Protection Program. A new CAO was hired during the summer; I had the chance to meet with them to discuss the program and policies that apply to the municipality.

- Markstay-Warren received funding through the Source Protection Municipal Implementation Fund to implement policies that they were responsible for. As a reminder there were three and these policies included installing road signs related to the transportation threat, education and outreach related to agriculture, and updating their spill response plan.
- The funding goes until the end of 2018 and in order to fulfill the remaining requirements of the funding, Markstay-Warren will complete door-to-door education and outreach within the vulnerable areas and update their spill response plan by the end of this year.

9. Section 36 Work Plan Overview

Madison presented the draft updates included in the S. 36 work plan to the Committee:

- Technical Rule Changes
- Updated Road Salt Methodology
- Prohibition of Agricultural Activities
- Sodium Data Analysis
 - Via email prior to the meeting, Lilly asked if chloride could also be considered during the data analysis for the wells and the Ramsey Lake ICA
- Tetrachloroethylene analysis
 - Committee asked where the contamination could be coming from – Madison to complete more background research on the parameter
- Focused Education & Outreach
 - Richard mentioned communicated that the Committee as well as staff should focus more on education and outreach. Perhaps with more focus on schools from staff and the committee.
- Updated monitoring policy
- Geothermal heating systems
 - The committee asked who has control of the systems in terms of permitting, are inspections required on the systems and what are the environmental impacts? Madison will complete more research on the systems
- Updated IPZ-3 Mapping for Ramsey

10. SPC Comments on Section 36

Comments from the Committee were integrated into the Section 36 Work Plan Overview, discussion and questions took place as Madison presented the items.

11. Addendum / New Business

No new business

12. Adjournment

Due to quorum not being met, some agenda items were deferred to the next meeting and the meeting was adjourned early.

The meeting adjourned at 2:35 p.m.

Next meeting: Thursday November 1st, 2018, 9am, Room C13-A