

**MINUTES OF THE SIXTIETH MEETING OF THE
NORTH BAY-MATTAWA SOURCE PROTECTION COMMITTEE (SPC)
9:15 am, Friday, March 29, 2019
Held at the North Bay-Mattawa CA Boardroom, 15 Janey Ave North Bay**

1. Administration

a) Meeting called to order at 9:15 am

b) Attendance Record and Quorum (minimum number for quorum is 6 SPC members)

Chair & SPC Members	Staff and Liaisons
Jeff Celentano, SPC Chair	David Ellingwood, Supervisor, DWSP (Program Manager)
Beverley Hillier	
John MacLachlan	Chuck Poltz, NBPSD Health Unit Liaison
Randy McLaren	Mary Wooding, MECP Liaison (via teleconference)
Roy Warriner	

Regrets received from: Hector Lavigne, George Stivrins, Peter Murray, Lucy Emmott, Maurice Schlosser

Quorum not present.

c) Declaration of Pecuniary Interest – none

d) Approval of Agenda

Motion: That the agenda for the meeting be approved.

Moved by John McLachlan, seconded by Bev Hillier (**Resolution 60-01**)

Carried

e) Approval of Minutes of September 26, 2018 SPC Meeting

Motion: That the Minutes of the September 26, 2018 SPC meeting be approved.

Moved by Randy McLaren, seconded by Roy Warriner (**Resolution 60-02**)

Carried

f) Correspondence - none

Heather Malcolmson (Ministry of Environment, Conservation and Parks) has been seconded to another position. Susan Ecclestone is the new Director, Source Protection Programs Branch.

2. Chair's Remarks

The SPC Chair thanked members for their attendance and touched on the following:

- he is excited about the work for this year
- the Chairs held a teleconference with the Minister where the Chairs were able to present the reasons for supporting source protection; the Minister indicated he is consulting with his branch staff and looking at a larger review of the program

3. Past and Upcoming Meetings

The Project Manager commented on a presentation he made to a course taught by Jeff Celentano at Nipissing University in March.

The Project Manager participated in a teleconference with other Project Managers and discussed annual reporting, fiscal year-end reporting and 20-19-2020 budget requests.

4. SPC Member Appointments

The Project Manager noted that four SPC positions were expiring and current members were encouraged to re-apply. The Source protection Authority would be advertising the positions to the public and would make the appointments following a review of the applications received.

5. 2018 Annual Report

The Project Manager provided an overview of the format of the annual report and the highlights from this year. Discussions occurred about distribution of the annual report to the municipalities, posting on social media and issuing a media release.

Motion: That the proposed 2018 Annual Report required under s. 46 of the Clean Water Act be endorsed with modifications discussed at the March 29, 2019 SPC meeting; and further That the Source Protection Committee recommend to the North Bay-Mattawa Source Protection Authority that the 2018 Annual Report be submitted to the Ministry of Environment, Conservation and Parks by May 1, 2019.

Moved by Bev Hillier, seconded by John McLachan (**Resolution 60-03**)

Carried

The Committee took a break from 10:12 to 10:18.

6. Overview of section 36 Work Plan Communication

The Chair provided remarks on the communication plan as presented in the report and noted that the long list of items may need to be narrowed down based upon available resources.

7. Roundtable Discussion on section 36 Work Plan Communication

Members concurred that the methods outlined in the report should address the many audiences for the update process. It was noted that the material presented and the policies that are discussed must continue to be science-based and defensible.

8. New Business and Wrap-Up

The Liaison Officer provided brief comments seeking clarification about official plan updates noted in the draft Annual Report.

The next meeting will be at the call of the Chair, expected to be held in June 2019.

8. Adjourn

Meeting adjourned at 11:03 am on a motion by Bev Hillier, seconded by Roy Warriner.

Jeff Celentano, SPC Chair

David Ellingwood, Project Manager

**MINUTES OF THE SIXTY-FIRST MEETING OF THE
NORTH BAY-MATTAWA SOURCE PROTECTION COMMITTEE (SPC)
9:00 am, Monday, June 24, 2019
Held at the North Bay-Mattawa CA Boardroom, 15 Janey Ave North Bay**

1. Administration

a) Meeting called to order at 9:04 am

b) Attendance Record and Quorum (minimum number for quorum is 6 SPC members)

Chair & SPC Members	Staff and Liaisons
Jeff Celentano, SPC Chair	David Ellingwood, Supervisor, DWSP (Program Manager)
Beverley Hillier	Sue Buckle, Manager, Communications & Outreach
John MacLachlan	
Peter Murray	Chuck Poltz, NBPSD Health Unit Liaison (outgoing)
Maurice Schlosser	Brendan Hatton, NBPSD Health Unit Liaison (incoming)
George Stivrins	Mary Wooding, MECP Liaison (via teleconference)
Lucy Emmott	
Randy McLaren	

Regrets received from: Hector Lavigne

c) Declaration of Pecuniary Interest – none

d) Approval of Agenda

Motion: That the agenda for the meeting be approved.

Moved by Lucy Emmott, seconded by Peter Murray (**Resolution 61-01**)

Carried

d) Confirmation of Actions and Approval of Minutes

Motion: That the Source Protection Committee affirm the actions taken at the meeting of March 29, 2019 and approve the Minutes of March 29, 2019.

Moved by John MacLachlan, seconded by George Stivrins (**Resolution 61-02**)

Carried

f) Correspondence

Members were advised that a letter was sent by the Chair to the Ontario Northland Transportation Commission inviting the agency's attendance at a future Source Protection Committee meeting.

2. Chair's Remarks

The SPC Chair thanked members for their attendance and touched on the following:

- The new Minister of Environment, Conservation and Parks is Jeff Yurek
- The Conservation Authority request for 2019-2020 source protection funding is awaiting approval

3. Past and Upcoming Meetings

The Project Manager participated in a teleconference with other Project Managers and discussed policies for liquid hydrocarbon pipelines and a water quality climate change assessment tool.

The Chair provided a preview of the Chair's teleconference to be held on June 26, 2019, where the Ministry (MECP) will provide updates on the Directors' Technical Rules, approvals process for Source Protection Plan updates, and annual reporting.

4. SPC Member Appointments

The Project Manager noted that application to fill the four SPC positions, which recently expired, have been received. Three current members re-applied and a new application was received from Andrea Labelle. Roy Warriner decided to not seek re-appointment. Roy had been a member of the Source Protection Committee since its inception in 2007. After some discussion the following motion was adopted.

Motion: That the Source Protection Committee members express their thanks to Roy Warriner for his years of service to the Committee and for his dedication and efforts toward Drinking Water Source Protection.

Moved by Randy McLaren, seconded by John McLachan **(Resolution 61-03)** Carried Unanimously

5 and 6. Review of Minister's Amended Order

The Project Manager provided an overview of the Minister's Amended section 36 Order. It was noted that some tasks are mandatory items, such as those stemming from changes to the Director's Technical Rules and revising policies to address implementation issues. Others are termed 'local interest', such as improvements to mapping. The Amended Order also provides direction on the consultation process.

Members discussed the review of the North Bay intake vulnerability scoring and the local threat of transportation of hazardous substances. After reviewing a draft letter and discussing the volumes being transported, the following motion was put forward.

Motion: That a letter be sent to the Director, Source Protection Programs Branch, requesting a review of the local threat 'Transportation of Hazardous Substances' to consider larger volumes and their respective threat levels.

Moved by Bev Hillier, seconded by Peter Murray **(Resolution 61-04)** Carried

7. Communication and Consultations

The Chair provided remarks on the timing of communications and the importance of reaching out to municipalities. Members commented on the need to hear from both the public and agencies. It was noted that any comments received should be documented and reviewed by the Committee for a response.

8. New Business and Wrap-Up

A suggestion was made that the Source Protection Authority should consider embedding 'Environment' as one of the sectors represented by a Member-at-large when making future appointments to the Source Protection Committee.

The next meeting will be at the call of the Chair, expected to be held in late September 2019.

9. Adjourn

Meeting adjourned at 11:02 am on a motion by Maurice Schlosser, seconded by Peter Murray.

Jeff Celentano, SPC Chair

David Ellingwood, Project Manager

**MINUTES OF THE SIXTY-SECOND MEETING OF THE
NORTH BAY-MATTAWA SOURCE PROTECTION COMMITTEE (SPC)
9:00 am, Thursday, October 3, 2019
Held at the North Bay-Mattawa CA Boardroom, 15 Janey Ave North Bay**

1. Administration

a) Meeting called to order at 9:10 am

b) Attendance Record and Quorum (minimum number for quorum is 6 SPC members)

Chair & SPC Members	Staff and Liaisons
Wayne Belter, SPC Chair	David Ellingwood, Supervisor, DWSP (Program Manager)
Hector Lavigne	Sue Buckle, Manager, Communications & Outreach
John MacLachlan	Christina Khawa, Source Protection Specialist
Peter Murray	
Maurice Schlosser	
George Stivrins	Mary Wooding, MECP Liaison (via teleconference)
Lucy Emmott	
Andrea Labelle	Grant Bailey (Ontario Northland Transportation Commission)

Regrets received from: Beverley Hillier, Randy McLaren

c) Declaration of Pecuniary Interest – none

d) Approval of Agenda

Motion: That the agenda for the meeting be approved.Moved by Hector Lavigne, seconded by Lucy Emmott (**Resolution 62-01**)**Carried**

e) Approval of Minutes

It was noted that the incorrect date appeared at the top of the draft minutes.

Motion: That the Minutes of June 24, 2019 SPC meeting be approved.Moved by Peter Murray, seconded by Maurice Schlosser (**Resolution 62-02**)**Carried**

f) Correspondence

None at this time.

2. Chair's Remarks

Chair Belter introduced himself to the Committee and proved a short overview of his experience.

3. Delegation

The SPC Chair welcomed Grant Bailey from the Ontario Northland Transportation Commission (ONTC). Mr. Bailey provided a presentation about the ONTC operations on the rail corridor along Delaney Bay of Trout Lake. He noted that there was not as much traffic as in past years with six to ten trains per week running from North Bay to Englehart. Sulfuric acid is the main cargo.

ONTC follows the federal track safety rules to 'Track 3 Standard'. Weekly inspections are conducted and an electronic test and geometry car are run twice annually. The speed of the trains is restricted and their protocols dictate even slower speeds when certain commodities are being transported. An emergency response plan is in place and a contracted service provider is on stand-by to respond to any incidents.

Mr. Bailey answered questions from the members about the railcars, transported substances, safety measures, and the regulatory regime.

The Chair thanked Mr. Bailey for his presentation

The Committee took a break from 9:41 to 9:48.

4. Introductions

The SPC Chair asked those present at the meeting to introduce themselves. Andrea Labelle was welcome as a new member of the SPC.

5. Past and Upcoming Meetings

The Project Manager and Manager, Communications and Outreach, participated in a teleconference with communication staff. Source protection has been featured in many social media posts issued by the Conservation Authority (NBMCA), as well in videos.

The Chair provided a summary of items covered during the Chairs' teleconference held on October 2, 2019, where the Ministry (MECP) will provide updates on the Directors' Technical Rules, section 34 plan amendment approvals, section 36 Minister's orders, and the proposed amendments to the Aggregate Resource Act.

The Project Manager provided further explanation about the section 34 approval process and how municipalities require a notice from the Source Protection Authority when looking to expand or change a drinking water system's source. A discussion about aggregate licensing occurred.

6. Review of Pipelines as a Prescribed Threat

Changes to Director's Technical Rules in 2017 now list liquid hydrocarbon pipelines as a prescribed threat. This activity was identified in our Assessment Report as a local threat, but this is now superseded by pipelines becoming a prescribed threat. The Source Protection Specialist provided an overview of materials presented during a recent webinar on pipelines hosted by the Ministry of Environment, Conservation and Parks.

There are currently no liquid hydrocarbon pipelines in the North Bay area. However, there is the potential for a future pipeline, such as the cancelled plan to convert the pipeline in the vicinity of Delaney Bay from natural gas to oil.

Members were shown a draft policy for consideration in the section 36 update of the Source Protection Plan. It was generally agreed that the proposed wording was appropriate, but that additional revisions could be made for consideration by the SPC at a subsequent meeting.

7. New Business and Wrap-Up

The next meeting will be at the call of the Chair, expected to be held in late November 2019.

8. Adjourn

Meeting adjourned at 11:33am on a motion by Hector Lavigne, seconded by John MacLachlan.

Wayne Belter, SPC Chair

David Ellingwood, Project Manager

**MINUTES OF THE SIXTY-THIRD MEETING OF THE
NORTH BAY-MATTAWA SOURCE PROTECTION COMMITTEE (SPC)
2:00 pm, Tuesday, December 17, 2019
Held at the North Bay-Mattawa CA Boardroom, 15 Janey Ave North Bay**

1. Administration

a) Meeting called to order at 2:07pm

b) Attendance Record and Quorum (minimum number for quorum is 6 SPC members)

Chair & SPC Members	Staff and Liaisons
Wayne Belter, SPC Chair	David Ellingwood, Supervisor, DWSP (Program Manager)
Beverley Hillier	Sue Buckle, Manager, Communications & Outreach
John MacLachlan	Christina Khawa, Source Protection Specialist
Peter Murray	
Maurice Schlosser	
Lucy Emmott	Mary Wooding, MECP Liaison (via teleconference)
Andrea Labelle (via teleconference)	Brendan Hatton (North Bay Parry Sound District Health Unit)
Hector Lavigne (via teleconference)	

c) Declaration of Pecuniary Interest – none

d) Approval of Agenda

Motion: That the agenda for the meeting be approved.Moved by Lucy Emmott, seconded by Beverley Hillier (**Resolution 63-01**)**Carried**

e) Approval of Minutes

Motion: That the Minutes of October 3, 2019 SPC meeting be approved.Moved by Peter Murray, seconded by John MacLachlan (**Resolution 63-02**)**Carried**

f) Correspondence

None at this time.

2. Chair's Remarks

Chair Belter commented that this is his second SPC meeting as Chair and he is enjoying the research and preparation.

3. Past and Upcoming Meetings of Interest

The Project Manager discussed the Project Managers' teleconference on November 13, 2019, which focused on the submission process for the 2020-2021 budget request.

The Climate Data webinar was held on November 14, 2019 by Conservation Ontario who worked with the OCC (Ontario Climate Consortium) to create a Climate Data tool. The tool assesses drinking water threats based on future climate change modelling. This matter was discussed further under Agenda item 8.

The Project Managers' teleconference on December 11, 2019 highlighted that 26 decisions were made by the Minister this calendar year and included the first Section 36 update (Mattagami Source Protection Area). The Section 34 process must be followed and an official notice needs to be obtained from the Source Protection Authority before municipalities can bring major changes to drinking water plants on-line, such as commissioning of a new well.

4. Fuel as a Prescribed Threat: Policy Update

The Project Manager reviewed the Staff Report for Fuel as a Prescribed Threat to discuss changes for the handling and storage of fuel based upon the 2017 Tables of Drinking Water Threats update. The 2017 Threat Tables include more than two dozen additional sets of circumstances for the handling and storage of fuel including smaller quantities and surface water vulnerable areas with scores of 9 potentially having significant drinking water threats.

Chair Belter asked if the quantity of more than 2500L is a cumulative or individual amount. The Project Manger responded that the volume is the total of all storage on the property and could include multiple tanks. For the upcoming Phase 2 amendments to the 2017 Technical Threats, there is a proposal to have these tanks considered individually.

At 2:23pm, Hector Lavigne joined the SPC meeting via teleconference.

A discussion occurred about which vulnerable areas in our region would be possible to have significant threats related to fuel. The Project Manager explained how the areas are scored and what types of land uses would typical have sufficient quantities of fuel stored. The current Source Protection Plan policies on fuel were reviewed by the Committee.

5. Callander Issue Contributing Area: Buffer Distance

The Source Protection Specialist presented the Staff Report on the Callander Issue Contributing Area. Information about the setback from a watercourse used in various Source Protection Areas across the province was discussed. There is only one region that uses a 30m buffer distance in its mapping. All other Source Protection Areas use the same 120m buffer as in the North Bay-Mattawa Assessment Report. It was noted that the soil conditions vary considerably within the Callander Issue Contributing Area and this would present a challenge to determine if a lesser buffer distance would achieve attenuation of phosphorus reaching the watercourses.

Members discussed the information presented, the Source Protection Plan policies and whether to change the buffer distance of 120m.

Item 9 was moved ahead in the Agenda.

9. Discussion of Section 36 Updates

The Project Manager commented that there needs to be additional discussion with the SPC members in regards to any policy changes and suggested assigning members to create an ad hoc group to discuss policy. Members concurred that this would be a good approach.

Motion: That the North Bay-Mattawa Source Protection Committee establish an ad hoc committee to discuss policy options for the section 36 update and

Further that Peter Murray, Beverley Hiller, Hector Lavigne, Lucy Emmott, and Wayne Belter (ex-officio) are appointed to the ad hoc committee and

Further that the ad hoc committee report back to the Source Protection Committee.

Moved by John MacLachlan, seconded by Peter Murray (**Resolution 63-03**)

Carried

7. 2020 – 2021 Budget Submission for local Source Protection Program

The Project Manager stated that a budget request of approximately \$205,000 for the 2020-2021 fiscal year has been submitted to the Ministry. There will no longer be a Source Protection Specialist position. Christina Khawa was thanked for her work as the Source Protection Specialist over the past four months.

The committee took a break from 3:40pm to 3:45pm. Beverley Hiller left the meeting at 3:45pm.

8. Climate Change Assessment Tool

The Source Protection Specialist provided an overview of the steps to acquire historical and future climate change data to use in the climate change assessment tool. The data can be downloaded in a spreadsheet format to graph values and trends over time. The trends are then inputted into the tool to assess for potential future drinking water threats to the Source Protection Area.

6. Proposed Amendments to Director's Technical Rules

The Project Manager reviewed proposed amendments the Director's Technical Rules. A formal consultation will be held likely in spring 2020 through a posting of the proposed changes to the Environmental Registry of Ontario website.

10. New Business and Wrap-up

Details about the timing of meetings for the ad hoc committee were discussed. It was noted that members can attend in person or via teleconference.

Chair Belter noted he will be on vacation but will be back in town on February 12 & 13, 2020 to make the next SPC meeting.

11. Adjourn

Meeting adjourned at 4:20pm on a motion by John MacLachlan, seconded by Maurice Schlosser.

Wayne Belter, SPC Chair

David Ellingwood, Project Manager