



Minutes of Meeting of the Essex Region Source Protection Committee (SPC) held on **Thursday, September 17, 2009**, in the **Essex Civic Centre, Committee Room C**, 360 Fairview Avenue West, Essex, Ontario.

PRESENT

MEMBERS: Robert Auger
John Barnett
Tom Fuerth (Chair)
Charles McLean
Teresa McLellan (MOE Liaison)
Tim Mousseau
Mario Sonego - carried proxy for Thom Hunt
Hans Peter Pfeifer
Andrew Pula – carried proxy for Ashley Stevenson
Gord Queen
Ron Rogers (SPA Liaison)
John Stuart – carried proxy for Jim Vincent
Larry Verbeke
David Watsa

REGRETS: Antonietta Giofu
Thom Hunt
Ashley Stevenson
Jim Vincent

ABSENT: Deb Bennett (Health Liaison)

STAFF: Stan Taylor, Director of Source Water Protection
Candice Kondratowicz, Administrative Assistant
Raj Bejankiwar, Water Quality Specialist
Roger Palmi, GIS/Data Specialist
Susanne Tomkins, SWP Communications Specialist

GUESTS: None

CALL TO ORDER

The Chair of the SPC, Tom Fuerth, called the Meeting to Order at 4:05 p.m.

CHAIR'S WELCOME

Chair Fuerth noted that some items that have arisen in the last month that should be addressed.

At the Source Protection Authority (SPA) meeting on Thursday, September 10, 2009, Antonietta Giofu was appointed an Interim Member of the Source Protection Committee.

The SPA have received the Chair's quarterly report and have accepted the request to schedule a May 2010 meeting. The May 2010 date has not yet been set as the Board of Directors' have not yet approved their 2010 Meeting Dates.

Chair Fuerth, Stan Taylor & Teresa McLellan will be attending the Chair's meeting in Kingston, ON. Minister Gerretsen, Minister of the Environment, will be in attendance to address several issues of interest to the Chairs.

Chair Fuerth advised the SPC that he has received an email from Ian Smith, MOE, with an invitation to host the Chairs meeting in Windsor, in May 2010. The Chairs meeting is held at different locations around the province. Chair Fuerth has indicated interest in this opportunity and requested the SPC think of different points/places of interest that may be included for that meeting.

The Chair noted that three present SPC Members carry proxies at this meeting; Mario Sonogo carries the proxy for Thom Hunt, Andrew Pula carries the proxy for Ashley Stevenson & John Stuart carries the proxy for Jim Vincent.

Lastly, the Chair noted that there are two or three scheduling items that need to be addressed.

INTRODUCTIONS

None

DISCLOSURE OF INTEREST

None

AGENDA

1. The Agenda for the Meeting of the Essex Region Source Protection Committee (SPC) held on Thursday, September 17, 2009.

Moved by Larry Verbeke
Seconded by John Stuart

THAT the Agenda for the Thursday, September 17, 2009, Meeting of the Essex Region Source Protection Committee (SPC) be approved.

- CARRIED

MINUTES

1. Minutes of the Meeting of the Source Protection Committee (SPC) held on Wednesday, August 19, 2009.

**Moved by Gord Queen
Seconded by Mario Sonogo**

THAT the Minutes of the Meeting of the Source Protection Committee (SPC) held on Wednesday, August 19, 2009 and the recommendations therein be adopted as distributed.

- CARRIED

CORRESPONDENCE

None

DELEGATIONS

None

SOURCE PROTECTION AUTHORITY (SPA) INFORMATION

Report SPA 06/09 – Chair's Quarterly Report, was provided for information purposes.

**Moved by Larry Verbeke
Seconded by Tim Mousseau**

THAT Report SPA 06/09 be received for Members' information.

- CARRIED

Chair Fuerth advised the SPC that he attended the SPA Meeting on September 10, 2009. Some items that were addressed during this meeting include; the SPA agreeing to schedule a May 2010 SPA meeting, the likelihood of few existing significant threats and associated regulatory policies, and the Chair & Project Manager meeting with the Emergency Planner. The SPA also congratulated Chair Fuerth on his reappointment as Chair.

The SPA raised the item to the Chair which is addressed in the Other Business section of this agenda; Lake Erie Wind Turbine Proposal. The SPA inquired as to what degree of involvement the SPC will have on this topic and whether the SPC has any concerns with this proposal.

MOE LIAISON'S UPDATE

Ms McLellan provided a brief update to the SPC.

The main focus of the MOE is currently wrapping up and consolidating the Source Protection Policy Paper. In addition, the Assessment Report (AR) approval and review process is being discussed, as to how the MOE is going to review the AR and send it back to the SPC in a timely manner.

Also, the SW ONT. Project Manager meeting was held in London, ON. This was a technical meeting in which Stan Taylor & Roger Palmini attended, with the next one being on October 1, 2009.

Teresa McLellan briefly noted that the MOE Liaison newsletter was distributed & wanted to ensure that the SPC had received it. This document was sent to the SPC via email in late August.

REPORTS

1. **Report SPC 10/09** – Source Protection Plan Discussion Paper

Stan Taylor noted that the earlier version of comments as discussed at the August 19, 2009 SPC Meeting, including comments received from Mario Sonego, Gord Queen & himself were comments that were included in the consolidated comments (as per direction provided by the SPC at the August Meeting) with no further comments being received after the August 19, 2009 SPC Meeting.

Moved by Gord Queen
Seconded by Mario Sonego

THAT the comments as attached to Report SPC 10/09 be submitted to the Ministry of the Environment as the SPC's comments on the Discussion Paper on Source Protection Plans.

- CARRIED

2. **Report SPC 11/09** – Update on Technical Studies for Assessment Report

Stan Taylor discussed the main points of the report, which was provided for information purposes. One matter that was highlighted was the Peer Review by Dr. McCorquodale, which pointed out the very high uncertainty associated with the analysis of 'reverse flow' in the Detroit River, and the resulting extent of the draft IPZs, particularly for the Windsor Intake. Some discussion arose regarding this and other aspects of the Report.

Moved by Charlie McLean
Seconded by John Stuart

THAT the information provided in Report SPC 11/09 be received.

- CARRIED

3. **Report 12/09** – Consultation for the Assessment Report

Susanne Tomkins outlined the Report. Some discussion occurred during the presentation of the proposed tentative dates of the public meetings. It was determined that the tentative date scheduled for the Amherstburg public meeting, November 19, 2009, falls on the week of the A.D Latornell Conservation Symposium, in which Stan Taylor, Chair Fuerth & other SWP staff will be attending. Therefore, it was suggested that the date for the Amherstburg public meeting be rescheduled for the week following November 19, 2009. It was noted that all dates are tentative at this time.

After reviewing the details of the tentative schedule of public meetings, the SPC determined that the grouping of Lakeshore & Stoney Point Water Treatment Plants (WTP) and Union & Colchester WTP are agreed upon. Also, that the Chamber of Commerce be added as "attendees" to the Union & Colchester public meeting.

Some discussion occurred relating to the format of the public meetings. It was noted that the 'brief presentations' possibly be on the hour rather than scheduled meetings, depending on the attendees at that time. Also, that the media be advised of the meeting details prior to the public meeting, to ensure the right message is conveyed; by means of a meeting with the ad hoc communications committee & press representatives. Additionally, advertising to the public by way of flyers to ensure more people are informed would be another good way to notify the public.

MOE Liaison, Teresa McLellan, advised the SPC that she has received the Consultation Plan from the Thames Sydenham Region SPC & advised that she will forward to the SPC as an "FYI".

**Moved by Gord Queen
Seconded by Andrew Pula**

THAT the draft schedule of public meetings attached to Report SPC 12/09 be endorsed as part of the public consultation for the first Assessment Report.

- CARRIED

OTHER BUSINESS

1. Ontario Drinking Water Stewardship Program (ODWSP)

Susanne Tomkins provided the SPC with an update of the ODWSP progress to date. It was noted that ERCA has received approximately thirty (30) inquiries from landowners looking for additional information on this program. Currently, funding for septic system upgrades have been granted to landowners residing in Kingsville, Pelee Island & Wheatley.

The Early Response Concept Paper was briefly reviewed & discussed. Mr. Taylor briefly identified some issues that Chair Fuerth & himself identified and submitted for comment to the MOE. Some main issues were that eligibility should not be limited to significant threats only; and that larger municipalities should not be excluded from eligibility.

2. Lake Erie Wind Turbine Proposal

As noted in the Source Protection Authority (SPA) Information section of these minutes that the SPA had raised some questions to Tom Fuerth regarding this issue. A 'special' Board of Directors' meeting is scheduled for Thursday, October 1, 2009, to determine ERCA's position and comments on this matter.

There was considerable discussion of this topic by the SPC. The SPC recommended that ERCA, as a review and commenting agency, be advised of the concerns of the SPC and be asked to include those concerns in their report to the ERCA Board. The committee requested that ERCA take into account in its review and comment, that some of the proposed turbines, and associated cables, would be with-in the draft Intake Protection Zones (IPZ-1 or IPZ-2) for the Union Water System. The SPC recognized and appreciated that ERCA's review and comment will be addressing matters such as potential impacts on sand movement, and water quality, including potential impacts during construction. It was noted that in the future, the SPC will consider creating policies in the Source Protection Plan with respect to construction activities in IPZs. Also, if warranted, the Source Protection Plan may require mitigation and/or risk management plans to alleviate threats from existing activities and/or structures.

NEW BUSINESS

1. Algal Blooms in Western Lake Erie

Much discussion occurred relating to the recent Algal Blooms in Western Lake Erie. Rajesh Bejankiwar presented photographs and maps to identify the issue of the Algal Blooms along the shoreline. It was noted that ERCA & MOE are currently looking into this problem, with regards to testing & determining if there is a threat to drinking water. It was mentioned that the SPC will likely need to identify the algae as an issue. The excessive nutrients related to this problem, and the potential for toxins to be produced, will also need to be considered. Teresa McLellan noted that she will look into the process of this testing & advise the SPC when information is received.

2. November SPC Meeting - CANCELLED

It was decided that due to the fact that Stan Taylor, Chair Fuerth & other SWP staff are attending the A.D. Latornell Conservation Symposium during the week of November 18, 2009, also that an additional SPC meeting was scheduled for December 2, 2009, **that the November 18, 2009 SPC meeting would be cancelled.**

This was recommendation was approved by consensus.

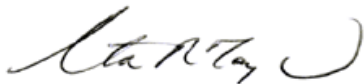
MEETING ADJOURNMENT

Meeting adjourned at 6:21 p.m. by consensus.

DATE – NEXT MEETING

The next meeting of the SPC is scheduled for **Wednesday, October 21, 2009** in the Essex Civic Centre, Committee Room C, beginning at 4:00 p.m.

CONCLUSION OF MEETING



Stan Taylor P.Eng.,
Director of Source Water Protection