

**NIAGARA PENINSULA SOURCE PROTECTION COMMITTEE**

**WELLAND**

**September 29, 2009**

**7:00 p.m.**

**MINUTES**

- MEMBERS PRESENT:** M. Neufeld, (Chair)  
B. Antonsen  
D. Ostryhon  
D. Renshaw  
D. Ricker  
T. Rigby  
C. Shrive
- MEMBERS ABSENT:** R. Bator  
M. Bellantino Perco  
E. Schneider
- LIAISONS PRESENT:** B. Baty, Niagara Peninsula Conservation Authority  
M. McHugh, Ministry of the Environment
- LIAISONS ABSENT:** G. Hudgin, Niagara Public Health Representative
- STAFF PRESENT:** B. Wright, Coordinator Source Protection  
M. Stack, Director Communications  
D. Gullett, Recording Secretary
- OTHERS PRESENT:** D. Barrow, Niagara Region  
K. Vaughan

**ROLL CALL**

**DECLARATION OF CONFLICT OF INTEREST**

**ADOPTION OF AGENDA**

**BUSINESS:**

The Chair called the meeting to order at 7:02 p.m., thanked the members for attending and requested that if anyone else had a conflict of interest to declare it. Mr. Ostryhon declared a conflict of interest for item number eight, and the following resolution was then presented.

**SPCR-48-09**

**MOVED BY:** D. Ricker  
**SECONDED BY:** C. Shrive  
**THAT:** The agenda be accepted as presented.

**“CARRIED”**

The Chair introduced Katie Vaughan, and she explained that she is doing research in the Niagara Region on mandated or non-mandated collaboration. She is interested in the source water protection program and attends the University of Waterloo.

**(1) MINUTES – JULY 14, 2009 SOURCE PROTECTION COMMITTEE MEETING**

Ms. McHugh stated that Gemma Boag’s thesis on source water protection has the full support of the Ministry, not the Minister.

**SPCR-49-09**

**MOVED BY:** D. Ricker

**SECONDED BY:** C. Shrive

**THAT:** The minutes of the Source Protection Committee meeting held July 14, 2009 be received and approved as amended.

**“CARRIED”**

**(2) MINUTES – AUGUST 11, 2009 SOURCE PROTECTION COMMITTEE MEETING**

The Chair asked if there were any errors or omissions on the August 11, 2009 minutes. There being none, the following resolution was then presented.

**SPCR-50-09**

**MOVED BY:** D. Ostryhon

**SECONDED BY:** B. Antonsen

**THAT:** The minutes of the Source Protection Committee meeting held August 11, 2009 be received and approved as presented.

**“CARRIED”**

**(3) BUSINESS ARISING FROM THE MINUTES**

There was no business arising from the minutes.

**(4) UPDATE OF SOURCE PROTECTION WORK SCHEDULE**

Brian Wright briefly went over the proposed schedule. The HVA’s report should be ready for the October meeting. Niagara Region should receive the draft report of Decew WTP Threats and Issues Assessment by the end of the week, and if there are no problems it should be ready for the October 13<sup>th</sup> SPC meeting or the November 10<sup>th</sup> SPC meeting at the latest.

The Grimsby Threats and Issues report will not be completed in time for the November 10<sup>th</sup> SPC meeting. Niagara Region is still negotiating with Stantec, as this wasn’t included in the original scope or work.

Overall approval of the Assessment Report is needed by early December in order to meet the timelines for the public consultation and MOE submission deadline of April 14, 2010. This means the first public commenting period of 35 days would extend over the Christmas Holidays, which is not ideal timing, but is necessary to meet the April deadline to the MOE.

Mr. Renshaw requested a timeline for presentations to municipal staff be inserted into the schedule. Mr. Shrive inquired if any municipal planners attended the dry-run workshop that was held here on Aug. 31, 2009. The Chair replied that Drew Semple, a planner from Niagara Region, along with Heather Sim, committee members and NPCA staff were in attendance.

Mr. Rigby asked if staff from the lower tier municipalities have been kept informed and Ms. Barrow replied that Niagara Region has made presentations to the public works departments. Mr. Baty requested that we ensure SPA staff be aware of public open houses, so they can be involved.

The Chair mentioned if members heard other Assessment Reports weren't due in April, that's because their terms of reference weren't approved by the province as soon as ours were.

**(5) WELLAND WATER LEVEL ANALYSIS – TECHNICAL MEMO**

Brian Wright briefly outlined the purpose and results of the technical memo by AquaResource. Based on the information provided, the probability of a reverse flow into the canal is 1:15 years. Therefore the decision not to extend the IPZ-2 into the Welland River is appropriate base on direction from MOE. AquaResource's findings confirmed the results shown in the Stantec report. The following resolution was then presented:

**SPCR-51-09**

**MOVED BY:** T. Rigby

**SECONDED BY:** D. Renshaw

**THAT:** The Report no. SPC-21-09, Technical Memo by AquaResources Inc., dated June 22, 2009, on the Welland River and Old Welland Canal water levels, be received by the Source Protection Committee.

**“CARRIED”**

**(6) PORT COLBORNE IPZ FLOW CALCULATIONS**

There were some concerns by SPC members about the Port Colborne IPZ delineations, so SWP staff conducted their own measurements, and concluded that the modeling Stantec used is satisfactory. Mr. Ostryhon questioned weather, wind direction and speed. Brian Wright does have that information and will e-mail it. Mr. Baty questioned if the flows change during shipping season compared to the winter months. NPCA staff will check to see if they are lower in the winter. The following resolution was then presented:

**SPCR-52-09**

**MOVED BY:** T. Rigby

**SECONDED BY:** D. Ricker

**THAT:** This Report no. SPC-22-09 on the Welland Canal flow velocity measurements be received by the Source Protection Committee for information purposes.

**“CARRIED”**

**(7) SIGNIFICANT GROUNDWATER RECHARGE AREAS (SGRAs) REPORT**

Brian Wright stated that this report should not be confidential. Brian Wright made a brief powerpoint presentation on the background and tasks completed for this study.

Brian Baty suggested that the committee send a copy of this report to Patrick Robson at Niagara Region, as he would find it useful in his discussions with the MNR.

Mr. Rigby questioned why St. Catharines and Niagara Falls urban areas were not included in the HEC-HMS modeling for the Tier1 Water Budget, but Port Colborne (which is also an urban area) was modeled in the Tier 1 Water Budget. B. Wright will ask technical staff and provide an answer next SPC meeting.

**SPCR-54-09**

**MOVED BY:** T. Rigby

**SECONDED BY:** D. Renshaw

**THAT:** This report no. SPC-23-09 on Significant Groundwater Recharge Areas (SGRAs) be received as amended by the Source Protection Committee.

**“CARRIED”**

**(8) IN-CAMERA SESSION**

The Chair requested the Committee move in-camera to address these reports. The following resolution was then presented:

**SPCR-53-09**

**MOVED BY:** D. Ricker

**SECONDED BY:** C. Shrive

**THAT:** This meeting do now move in-camera.

Received at: 8:10 p.m.

**“CARRIED”**

**SPCR-57-09**

**MOVED BY:** D. Ricker

**SECONDED BY:** C. Shrive

**THAT:** This meeting do now move back into open session.

Received at: 8:35 p.m.

**“CARRIED”**

**(10) UPDATE FROM THE CHAIR**

The Chair tabled SPC-25-09 which present the proposed rules and procedures updates, focusing mainly on quorum issues. After a lengthy discussion, it was decided these proposed rules changes need to be further revised, and this report will be delayed until a later date.

The Chair attended a two day quarterly MOE source protection meeting in Kingston, and informed the committee that Minister Garrettson is quite familiar with the source protection program and has a good grasp of the enormous task and timelines put on the SPC's. He is genuinely appreciative of what committees are accomplishing and what's ahead, and pleased with the progress of the SWP committee.

The results from the dry run Source Protection Plan were sent to the MOE in September.

The Chair also mentioned upcoming meeting Tuesday, October 13, 2009.

**OTHER BUSINESS**

Mary Stack commented on the meeting held at Balls Falls in August, and indicated Bruce Davidson from Walkerton Citizens Group also presented at the Children's Water Festival public day. He expressed his thanks to the committee for asking him to attend and was very enthused with the program.

**ADJOURNMENT**

There was no further business, the following resolution was presented.

**SPCR-58-09**

**MOVED BY:** D. Ostryhon

**SECONDED BY:** D. Renshaw

**THAT:** This meeting does now adjourn.

**Received at 9:12 p.m.**

**“CARRIED”**

**“D. Gullett, Recording Secretary**

**M. Neufeld, Chair”**