



NIAGARA PENINSULA SOURCE PROTECTION COMMITTEE

NIAGARA PENINSULA

June 9, 2009

7:00 p.m.

<u>MINUTES</u>

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

ROLL CALL

DECLARATION OF CONFLICT OF INTEREST

ADOPTION OF AGENDA

BUSINESS:

The Chair called the meeting to order at 7:03 p.m., thanked the members for attending and requested that if anyone had a conflict of interest to declare it. The following resolution was then presented.

SPCR-25-09MOVED BY:E. SchneiderSECONDED BY:T. RigbyTHAT:The agenda be accepted as presented.

(1) <u>MINUTES – APRIL 14, 2009 SOURCE PROTECTION COMMITTEE MEETING</u>

The Chair asked if there were any errors or omissions on the April 14, 2009 minutes. There being none, the following resolution was then presented.

SPCR-26-09
MOVED BY:T. RigbySECONDED BY:D. RickerTHAT:The minutes of the Source Protection Committee meeting held April 14,
2009 be received and approved as presented.

"CARRIED"

(2) BUSINESS ARISING FROM THE MINUTES

Ms. Bellantino-Perco inquired if the survey at the Port Colborne intake has been done yet and Brian Wright responded this work hasn't been completed to date.

Robert Bator questioned if all Source Water Protection Areas receive the same amount of money from the province for per diems. Brian Wright replied there isn't a specific rate pinpointed for per diems. An overall budget for the SPC is submitted for the year and any monies not spent are returned to the province. Local taxpayers are saving money due to the fact this committee is receiving lower per diems.

The Niagara Region has had discussions with MOE Approvals Branch regarding the three intakes at Decew and will provide a further update at the next SPC meeting. Brian Wright requested the update of the Gantt Chart be delayed until after the presentation by the MOE.

(4) THREATS PRESENTATION BY MINISTRY OF THE ENVIRONMENT

Maeve McHugh from the MOE made a training presentation of the Technical Rules covering identification and reporting of drinking water threats to municipal water supply. A list of prescribed drinking water threats was shown, and Ms. Bellantino-Perco asked if more threats could be added to the list. Brian Wright informed everyone that only with the Director's approval the committee may add any additional local threats.

Mr. Rigby questioned human waste and Maeve McHugh pointed out where it appeared on the chart.

The Chair mentioned if members would like more detailed information to contact Maeve directly and thanked her for making a very practical and shortened presentation.

(3) UPDATE OF GANTT CHART AND WORK BY NIAGARA REGION

Brian Wright reported most of the technical reports are to be complete by September, with exception to the IPZ-3 delineations which may be delayed.

(5) IN-CAMERA SESSION – WELLAND WTP THREATS & ISSUES ASSESSMENT

The Chair requested the Committee move in-camera to address Report No. CR-SPC-11-09 The following resolution was then presented:

SPCR-27-09MOVED BY:D. RickerSECONDED BY:E. SchneiderTHAT:This meeting do now move in-camera.

Received at 8:10 p.m. "CARRIED"

Brian Wright reminded members that the appendices posted on the Website Portal are part of this in-camera report.

SPCR-31-09

MOVED BY:T. RigbySECONDED BY:D. RickerTHAT:This Draft Report no. CR-SPC-11-09 be received by the Source
Protection Committee with noted recommendations.

"CARRIED"

 SPCR-28-09

 MOVED BY:
 R. Bator

 SECONDED BY:
 D. Ostryhon

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

Received at 8:54 p.m. "CARRIED"

(6) <u>CONCEPTUAL WATER BUDGET STUDY</u>

This report used data collected by Environment Canada as it is considered to be the most accurate and reliable data available. Brian Wright stated that Figure 5.5 would be revised and distributed as an addendum to this report. Mr. Bator stated municipal water demand has decreased and shouldn't be increased based on population increase.

This study found there was limited groundwater recharge potential in this source protection area due in part to the low permeability soils such as those found on the Haldimand Clay Plain. Stream flows tend to be very flashy (ex. high runoff and flows during rain events but very little if any baseflow).

Ms. Bellantino-Perco commented that this report was written in 2007 and wondered what data would be used in the Tier 1 Water Budget. Brian Wright responded that the Tier 1 data used meteorological data from 1991 to 2006, and the most recent available water demand/consumption data which was generally from 2005-7.

 SPCR-29-09

 MOVED BY:
 B. Antonsen

 SECONDED BY:
 E. Schneider

 THAT:
 Report no. SPC-12-09 be received by the Source Protection Committee for information purposes.

"CARRIED"

(7) <u>UPDATE FROM THE CHAIR</u>

The Chair attended a conference in Grand Bend on June 1 and 2 and informed the members that Niagara is on line with other committees as far as completing the tasks at hand. On July 2, 2009 the SPC Chair will be attending the Niagara Region public works committee meeting.

The SPC Chair reminded everyone our next Source Protection Committee meeting will be held on July 2, 2009 at 7:00pm.

(8) OTHER BUSINESS

Mr. Bator asked if the consultants that were used for source protection work in Niagara were chosen through a tendering process. John Kukalis informed him that the NPCA and the Region have tendering policies for choosing consultants which are adhered to, with exceptions if there is specialty work involved.

Mr. Bator wondered if the consultants' work complies with MOE technical rules, and John replied he trusts the project managers to keep on top of things and the consultants' work is audited by senior NPCA staff. The consultant's work plan can be revisited and adjusted to comply with any changes to the rules. For example, the TM1 Update report was completed by Stantec to reflect the changes in standards brought about by the new rules that were released in December 2008. The chair is exceptionally impressed with the work the staff and the region are doing.

ADJOURNMENT

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

SPCR-30-09

MOVED BY:E. SchneiderSECONDED BY:D. RickerTHAT:This meeting does now adjourn.

Received at 10:04 p.m. "CARRIED"