
Thames – Sydenham and Region Source Protection Committee

Meeting Notice

Please be advised that a meeting of the Thames-Sydenham and Region source Protection Committee has been called for the following time. Please advise Deb Kirk at 519-451-2800 ext 223 if you cannot attend.

Meeting Date: March 7, 2008

Meeting Time: 11:00 am

Meeting Location: Gateway Room, 265 North Front Street, Sarnia

Agenda

Item	Time
Welcome and Introductions	11:00
1. Adoption of the Agenda	
2. Delegations	None
3. Minutes From the Previous Meeting	
4. Declaration of Conflict of Interest	
5. Business arising from the minutes	
a. Municipal Forum report	
6. Business	
a. Municipal Working Groups	
b. Mission and Guiding Principles report	
c. April meeting	
7. Information	12:30
a. Southern Lake Huron Intake Protection Zones – presentation by consultant	
8. In Camera Session	none
9. Adjournment	1:00

Following meeting adjournment the committee members will resume a tour of the Lambton Area Water Supply System.

Meeting Materials

	Agenda Item	Description
Discussion Papers	2008.03.5a	<ul style="list-style-type: none"> Municipal Forum report
	2008.03.6a	<ul style="list-style-type: none"> Municipal Working group formation To be <i>distributed by email prior to the meeting</i>
Other Materials	tour reminder	<ul style="list-style-type: none"> Confirming tour and meeting details for committee members and staff as itinerary distributed at previous meeting
	2008.03.6b	<ul style="list-style-type: none"> Mission and Guiding Principles report
	SLH IPZ presentation	<ul style="list-style-type: none"> To be distributed at the meeting Consultants presentation including preliminary IPZ
	previous meeting minutes	<ul style="list-style-type: none"> Minutes from February 8, 2008 meeting

SPC MEETING MINUTES
FRIDAY, MARCH 7, 2008
Meeting #4

Bob Bedggood, Chair of the Source Protection Committee called the meeting to order at 11:00 a.m. Friday, March 7, 2008 at the Gateway Room in Sarnia. The following members and staff were in attendance:

Members:

Bob Bedggood	Valerie M'Garry
Murray Blackie	Doug McGee
Brent Clutterbuck	Marg Misek-Evans
Pat Donnelly	Sheldon Parsons
Dean Edwardson (a.m.)	Richard Philp
Patrick Feryn	Darrell Randell
Paul Hymus	Joe Salter
Carl Kennes	Charles Sharina
Joe Kerr	Pat Sobeski
Jim Maudsley	John Van Dorp
Don McCabe	

Regrets:

Jim Reffle,	Rick Vantfoort (interim Provincial Liaison).
Joe Overberghe,	
Earl Morwood,	

Staff:

Rick Battson	Chitra Gowdra
Ralph Coe	Chris Tasker
Chitra Gowdra	Vanni Azzano
Billy Haklander	Linda Smith
Teresa Hollingsworth	Deb Kirk
Brian McDougall	Ian Wilcox

Regrets: Jerry Campbell, Bonnie Carey

Bob discussed the cancellation of the bus tour of the Sarnia area today as originally planned, due to the recent snow. A similar tour will be planned in the future.

Chris reported that the employers (including municipalities) who have staff which they are paying for their time at SPC meetings may be compensated for the per diems. The employer should invoice the lead CA (UTRCA) for the per diems for the SPC meetings that their employee attended. Invoices should be submitted in reasonable time such as quarterly.

Updates from the committee:

A question was raised as to whether the recent open forums were adequately advertised. Bob and Chris relayed the open houses were widely advertised in the weekly, local newspapers to include London Free Press, Oxford County Review, Ontario Farmer and in the St. Mary's Journal Argus. The people who are within the Intake Protection Zones or Wellhead Protection Zones were mailed the invitations directly where numbers allowed otherwise ads were placed in local papers as well.

Dean Edwardson reported on attending an Intake Protection Zone meeting in Bright's Grove which was a well attended and positive meeting.

1) Adoption of the Agenda

A motion to approve the agenda was requested.

moved by Charles Sharina - seconded by Jim Maudsley

"Resolved that the agenda be approved as circulated."

CARRIED.

2) Delegations

None

3) Minutes from the Previous Meeting

moved by Doug McGee –seconded by Dean Edwardson

"Resolved that the minutes be approved as circulated."

CARRIED

4) Declaration of Conflict of Interest

No conflict was identified.

5) Business Arising from the minutes

a) Municipal Forum Report

Rick Battson reported on the recent Municipal Forums held in Ridgetown on Feb 12th in Strathroy on Feb 13th and Dorchester on Feb 20th. Although attendance was down due to the weather, the forums generated interest from the attendees, in the working groups.

6) Business

a) Municipal Working Groups

The Municipal Working Group Discussion Paper was distributed to the committee members. Joe Salter, chair of the Groundwater Municipal Working group reviewed the details of the report that included the proposed working group membership.

A question was raised as to whether two meetings are sufficient to complete the required work. In addition to the two meetings, two workshops are planned. The first workshop will be held with the consultants and municipal/CA project partners, will identify the technical gaps. The second workshop will involve a small group of municipal and CA planners to discuss the source protection plan development. The results of these workshops will be provided to the two municipal working groups. If there is a need for further meetings, it will be determined by the working groups.

The First Nations involvement in the working groups was raised. Bob, Rick and Chris are scheduled to meet with the First Nations in Walpole on March 18 and will encourage their participation in the surface water working group. Bob has spoken to Chief Plain who indicated they have selected their representatives for the committee, but we have not received this information formally.

moved by Valerie M'Garry -seconded by Doug McGee

“Resolved that the Municipal Working Group Discussion Paper be accepted as circulated including the proposed working group membership.”

CARRIED

b) Mission and Guiding Principals report

The Mission Statement and Guiding Principals Summary Document is complete and was sent out with the packages.

moved by Darrell Randell -seconded by Dean Edwardson

“Resolved that the Mission & Guiding Principals Report be accepted as circulated.”

CARRIED.

Bob suggested a one page summary be completed outlining the mission statement.

Don McCabe arrived at 1115 a.m.

c) April meeting

A discussion occurred as to whether there is a need to have a meeting in April just for the sake of meeting the regulatory requirement to meet monthly until the Terms of Reference is submitted. Bob reported that he had discussed this requirement with Ian Smith. The committee agreed to not have a meeting given Working Group meeting would be occurring in April. If there are items that require approval from the committee, a teleconference could be arranged.

moved by Jim Maudsley -seconded by Pat Sobeski

“Resolved that the April 11th committee meeting be deferred until May.”

CARRIED.

Chris proposed that the May committee meeting be held in the new Oxford County Building. Marg Misesk-Evans will look into this as a possibility. The plan is to have a tour of Thames Centre, Dorchester, Woodstock, Ingersoll and Sweaburg areas.

The members discussed the schedule of meeting every second Friday and agreed to continue with this through the summer months. During the summer months it is expected to be quite busy with the Draft Terms of Reference requiring posting. There was a discussion at the recent Chairs meeting of the Ministry of Environment deadlines and requiring possible extensions due to the lack of guidance and rules and challenges with consulting with stakeholders over the summer months.

The committee broke for lunch.

7) Information

R.V Anderson Associates, Ken Campbell and W.F Baird Coastal Engineers, Fiona Duckett, gave a presentation on the Intake Protection Zone Delineation Southern Lake Huron Intakes. This provided an overview of the requirements based on the MOE Draft Guidance Modules, the findings and the current status of the project, related to the Lambton Area Water Supply intake and the Petrolia intake at Bright's Grove.

Questions raised during the presentation included;

- Why is the LAWSS intake pipe located at the mouth of the river? The location of the pipe is beyond the scope of the study but because it is quite deep and extending out, it generally has low turbidity.
- Intake Protection Zone 2 is based on a two hour time of travel from the intakes. What is special about the two hour time frame? This is the minimum time of travel identified in MOE's guidance and was confirmed by the water treatment plant operators as a suitable time based on the time to close intakes after receiving notification of a spill. The weakness is that spills are not always reported in a timely manner.

- What about the treated waste water from the Bright's Grove lagoon to Cow Creek? This has been identified as an issue.
- Does the time of year affect time travel? Analysis was done considering high rainfall events and resulting high flows that occur during a spring run off. Wind events from every direction were used in the analysis.
- The scoring ranges for uncertainty based on the Ministry of Environment's modules, are limited to high or low only. Can uncertainty be deemed moderate as the consultant proposed? For an engineer to indicate that uncertainty is low it would indeed need to be quite low. If a consultant has not indicated that the uncertainty is low it would by default be interpreted as high whether the level of uncertainty is acceptable or not.
- The Threats Inventory Summary identifies land use issues. A question was raised as to why water quality is not taken into consideration first and then land uses? The hope is to have them treated together.
- There are areas within our intake zone out of our jurisdiction, in the United States. This creates a data gap and will be a management issue.
- Is the work sensitive to a drop in water levels? This is beyond the scope of the work being done however, IPZ's were developed using conservative methods.
- Is there an expiry date on the information? The end result of the study will be to have a priority list that outlines the risks and to have a better understanding of them. In future planning cycles, the information will be updated.

8) In Camera Session

None

9) Adjournment

There being no further business, the meeting was adjourned at 1:35 p.m. The committee members then went on a tour of the Lambton Area Water Supply System with Reg McMichael. The tour finished at 3:00 p.m.