



SPC MEETING MINUTES
JANUARY 25, 2013
Meeting #54

Bob Bedggood, Chair of the Source Protection Committee called the meeting to order at 9:40 a.m. on January 25, 2013 at the Upper Thames River Conservation Authority (UTRCA) Boardroom. The following members and staff were in attendance:

Members

Bob Bedggood	Jim Reffle (HU Liaison)
Murray Blackie (SPA Liaison)	Joe Salter
Brent Clutterbuck	Charles Sharina
Pat Donnelly	Pat Sobeski
Dean Edwardson	Augustus Tobias
Patrick Feryn	John Trudgen
Paul Hymus	John Van Dorp
Joe Kerr	Darlene Whitecalf
George Marr	Teresa McLellan (Provincial Liaison)
James Maudsley	
Doug McGee	
Hugh Moran	
Earl Morwood	
Sheldon Parsons	
Darrell Randell	

Regrets:

Kennon Johnson
Carl Kennes
Don McCabe
Valerie M'Garry

Staff:

Chris Tasker	John Campbell
Deb Kirk	Teresa Hollingsworth
Steve Clark	
Bonnie Carey	
Ingrid Vanderschot	
Linda Nicks	
Rick Battson	
Brian McDougall	
Jeff Brick	



1) Chair's Welcome

Bob Bedggood welcomed the committee. Teresa Hollingsworth gave a brief presentation to the members and a tour followed of the newly completed Watershed Conservation Centre (WCC). The WCC was constructed with a goal of achieving *Leadership in Energy and Environmental Design (LEED) Platinum designation*.

2) Adoption of the Agenda

The agenda was approved.

Moved by Jim Maudsley-seconded by John Van Dorp

“RESOLVED that the agenda be approved.”

CARRIED.

3) Delegations

There were no delegations.

4) Minutes from Previous Meeting- October 12, 2012

The October 12, 2012 minutes were brought forward as quorum was not achieved at the November SPC meeting.

Moved by Dean Edwardson-seconded by George Marr

“RESOLVED that the October 12, 2012 meeting minutes be approved.”

CARRIED.

At the November 2, 2012 meeting the committee met as a sub-committee until quorum was achieved. The sub-committee provided direction to submit the Proposed Source Protection Plan to the Minister of Environment.



Moved by Darrell Randell-seconded by Charles Sharina

“RESOLVED that the November 2, 2012 sub-committee meeting minutes be approved.”

CARRIED.

The actions of the November 2 meeting “*sub-committee*” were considered.

Moved by Dean Edwardson-seconded by Brent Clutterbuck

“RESOLVED that the actions of the sub-committee at the November 2, 2012 meeting are accepted by the SPC.”

CARRIED.

5) Declaration of Conflict of Interest

No conflict of interest was identified.

6) Business arising from the minutes

a) First Nations Update

Chris Tasker reported Derekica Snake decided to not extend her contract however work with the First Nations Liaison Committee (FNLC) will continue. The focus of the (FNLC) has been on drinking water concerns and work will be done on policy concepts with the goal of producing a discussion paper the committee members can present to each of the First Nations and band councils. Capacity funding has been provided to allow for local open houses.

Darlene Whitecalf noted the goal of the (FNLC) is to provide a product (plan) that each of the First Nations can use to protect water. A question was asked of whether there has been progress with the Walpole Island First Nations becoming involved. Darlene noted that Walpole staff is aware of the work being done.

b) MOE letter

The letter related to the recent spills in the St. Clair corridor was sent to the Minister of Environment and a copy was circulated to the members.

Through the FNLC it was suggested a similar letter be sent to the “*Binational Public Advisory Council (BPAC)*” which is part of the St. Clair Region Conservation Authority’s Remedial Action Plans. It was identified that they may benefit from knowing the status of the SPP and the concerns raised by the SPC about the notification of water users especially related to cross border spills.

Recently, Dean Edwardson gave a presentation to BPAC on spills reporting protocols. Notifying the water treatment plants was noted as an important part of the reporting. A comment was made of the continued frustration in the community of Chatham-Kent and of the PUC Chair calling upon the federal government to be more open and transparent in updating the public during these types of events.

7) Business

a) Comments on the Proposed SPP

A comment summary table was circulated to the members. Ingrid Vanderschot reviewed each of the comments with the intent to prepare the SPC’s responses and perspective so that they may be forwarded to the Minister of Environment to aid in the review of the proposed SPP. The comments without responses were submitted to the Minister in December. A note was made, that half the comments related to the Beachville Landfill Proposal and a presentation was provided under agenda item 7.b. The committee agreed with the responses to the comments as outlined in the summary document to be forwarded to the Minister with the plan.

b) Beachville Landfill Proposal

Due to the number of comments received on this proposal Jeff Brick, Coordinator of Hydrology and Regulatory Services at the UTRCA gave a presentation titled “*Southwestern Landfill Proposal UTRCA Role*”. Jeff is a resource to the Community Liaison Committee (CLC) which Walker Environmental formed to aid in the development of Terms of Reference for the EA for the proposed landfill.

Key points of Jeff’s presentation:

- The project is located in the southwestern part of Upper Thames watershed in both Zorra and Southwest Oxford Townships, in the Ingersoll and Beachville area.

- The proponent is Walkers Industries Group who is proposing a landfill which would take commercial waste within a quarry currently operated by Carmeuse Lime and Stone. No application has been submitted yet.
- A new landfill needs approval under Environmental Assessment Act, (provincial legislation) and the Ministry of Environment is the approval authority. The UTRCA will participate in the EA process.
- A Government Review Team will be established to review the Terms of Reference and provide guidance during the decision making processes.
- UTRCA areas of interest include natural hazards, natural heritage, groundwater and servicing. They will be involved throughout the process and provide policy and technical information.
- Drinking Water Source Protection information has been provided which includes WHPAs, HVAs and SGRAs.
- The committee was advised that Walkers Industries offers tours of the site. A tour of the Welland facility was also suggested.
- Maps were shown of the affected area with the WHPAs for Ingersoll and Beachville. Most of the areas are low vulnerability with higher vulnerability along North Town Line. The areas with a score of 8 or above focus in WHPA-As and to a lesser degree in WHPA-Bs. The landfill area is not in a WHPA and the modeling shows it is not close. It was pointed out that water flows towards the quarry rather than away from the quarry to nearby municipal wells.
- The proposed landfill site is in HVA (vulnerability score of 6).
- A comment was made of the limestone supply in the area is estimated 300 to 500 year deposits owned by the company; the quarry will be there for a long time.

Ingrid Vandershot outlined the Source Protection perspective on the project and how it relates to the policies.

- The landfill proposal falls under the Waste Disposal Site (sub-category of Solid Non-Hazardous Industrial and Commercial). The chemical of concern would be vinyl chloride or another DNAPL that could degrade to vinyl chloride being a moderate threat if landfill area is greater than 10 hectares for the land disposal of commercial or industrial waste while other chemicals result in the activity being a low threat even at smaller areas.

- The presence of DNAPL or Organic solvents in the waste stream should also be considered
- Oxford County has two policies (OC-2.03-PI and OC-2.04-sec.57) that prohibit a New Waste Disposal Site where it is a significant drinking water threat. These policies do not apply as the landfill is not in a significant threat in the proposed area.
- Comments submitted from the public asking for the landfill to be prohibited is not possible as the activity is not a significant threat. Rather, it would be covered by the Ministry of Environment's approval/compliance process and the fact that it is a HVA/SGRA needs to be considered. The submission letter to the Minister will outline the concerns of the SPC that the MOE give consideration to the HVA and SGRA in their approval process.

8) Information

a) 2013 Workplan

The 2013 Work plan was presented to the committee. The province's request for submissions and eventual approval of funding for the program will help define the work of the committee over the next 15 months to March 31, 2014.

Some of the constraints imposed in the request for proposals were identified such as training, mileage rate being capped and technical work limitations. The proposed technical work included ICA for Woodstock, ICA for Wallaceburg; IPZ-3 extensions and delineations, T3WB, and revision to WHPA delineation. There are challenges associated with the limited chance that updates to revise WHPA delineation will be eligible for funding this year. Committee engagement, preparing for implementation with the municipalities/bodies and the water quantity work will continue. Further consultation may be required if the work identifies changes revisions to the SPP and Assessment Reports.

Municipal workshops will be held in the upcoming months on a county basis to discuss how the SPP implementation will affect municipalities, looking at vulnerable areas, policies and implementation. The next workshops will focus on the risk management and a third set of workshops will focus on the Official Plan and Education policies. The assumption is implementation will occur in 2014 based on the review and update process.

A question was asked about the Wallaceburg study and whether the results may suggest the entire Sydenham watershed contributes to the Nitrogen issue at Wallaceburg. Policies may apply if this is the result and those policies will be determined when the work gets to that stage.

IPZ-3 work will continue and modeling already done will be extended. Linear dispersion calculations already used in the previous studies will be used to explore the extent of the areas. Modeling in the St. Clair River stopped at the flood line limits and will now be extended to include some of the tributaries outside the current IPZ-3 using the dispersion calculations. Proposing an additional parameter may require the model to be re-run and this may not be approved for funding. In the Thames fuel spills could affect Lake St. Clair intakes in the Essex Region and the focus will be to determine if there are any large volumes of fuel that could reach the intakes if spilled.

“Tier 3 Water Budget” work will be completed in July to be incorporated into the Assessment Report. If there is any significant drinking water quantity threats then funding will be provided to assess risk management measures using the model. Conceptual models have been completed and are substantially different than the initial model which brings up the question of whether the WHPA’s would change and need to be updated.

Assessment Reports will need to be updated for St. Clair Region SPA to include the Kettle and Stoney Point First Nations work, any changes from the IPZ-3 work and *Issues Contributing Area* for Wallaceburg. The LTRSPA may have IPZ-3 and the UTRSPA will need to include the Tier 3 Water Budget work. The data gap for Walpole was also noted.

9) In Camera Session

None.

10) Other Business

a) Electronic Pay stubs

Electronic pay stub forms were distributed with the packages and the committee was asked to submit them. Pay records (stubs) will be emailed to the members for their records, this being one of many initiatives that the UTRCA is implementing to reduce the use of paper in the office.

11) MOE Liaison report

Teresa McLellan gave a presentation on the work the MOE is doing since plans have been submitted and what they as well as some of the partners are doing to prepare for plan implementation. She noted the ADM has been filled and Ling Mark is the new SP Director.

The Ministry will be reviewing the plans for approval. A screening process of each plan is done with a Review Coordinator, Planner and Liaison Officer and then to the Government Review Team for final comment and final stage to the Minister. A SPP Implementation Guide is being completed to prepare for implementation, Risk Management Official and inspector training has occurred and integration of science and use of GIS portal training is being worked on. Stakeholder outreach will determine the implementation needs.

Next steps are to conduct technical and policy gaps analysis, determine future program roles/responsibilities, to develop a survey for program partners to evaluate program successes and to develop training materials.

12) Members reports

John Trudgen- enquired about the steps in closing a private well; information will be provided to him.

Sheldon Parsons- asked about the Risk Management Official's role indicating Chatham-Kent does not have one appointed yet. If a person is appointed, an annual report is required.

13) Adjournment

There being no further business, the meeting was adjourned at 1:20 p.m. The next SPC meeting is scheduled for March 1, 2013 at the St. Clair Region Conservation Authority Board room. (Note: date was adjusted due to March break). The members were reminded of the importance of confirming their attendance and that meals will be ordered based on this confirmation.