

Source Protection Committee
Assessment Report Review
November 19, 2009

Attendance

As per direction at the November 13 meeting of the Source Protection Committee available members met at the Gemini centre, Strathroy as a sub committee to review preliminary drafts of materials for the Assessment Report of the Lower Thames Valley Source Protection Area.

The members

- Reviewed Intake Protection Zone maps including consultants' responses to the committee's request that they reconsider the jagged edges
- Discussed their previous decision to extend IPZ-2 by the first parcel to allow for transport pathways. The committee was informed that the Essex Region Source Protection Committee is reconsidering their decision to reflect transport pathways in this manner. It is likely ERSPC will reassess the areas to reflect travel time from the watercourse.
- Various options were discussed.

Following extensive discussion a motion was made by Pat Feryn that the zones be left as they have been delineated by the consultants. The motion was seconded by Earl Morwood. The motion passed.

The members considered how to deal with Wheatley where part of the IPZ is outside of the LTVSPA. The members arrived at a consensus that the area currently delineated is to be shown in a grey shade (similar to how Walpole and American areas will be shown). Should the ERSPC choose to modify the IPZ in their SPA, our maps would be updated to reflect the mapping shown in the ERSPA Assessment Report. Due to the timing of the ERSPA Assessment Report it is likely that this change would be required following posting of this Assessment Report

The members then

- Reviewed the municipal summaries and provided various suggestions
- Reviewed the section summaries ending with the section summary on Issues Evaluation.
- Discussed whether flagged parameters should be brought forward to the Assessment Report or left only in technical studies.
- Decided that general text on the issue screening process be added to the section summary indicating that the parameters were screened first and only those meeting the criteria of an issue are included in the table.
- Decided that the Issues Section should include text indicating the type of materials flagged, but not indicate specifically at which plant. Also the section should include a reference to the table of flagged parameters to be included in the appendix.

- Decided to add the table of flagged parameters (including a description of why the parameter was flagged and the benchmarks used to flag them) in the Appendix.
- Decided that the table should standardize the description of whether the issue is naturally occurring and whether additional study is required (Possibly both natural and anthropogenic causes, further investigation required) as well as making the same change in the West Elgin system summary
- Decided that naturally occurring issues be left in the table of issues

Prior to adjourning the members were reminded that the outcomes of this meeting would be reported to the Source Protection Committee at their next meeting for committee approval.