

MINUTES

**HALTON-HAMILTON SOURCE PROTECTION
COMMITTEE
MEETING #2-10
Conservation Halton Administrative Office
April 20, 2010: 2:00 p.m. – 5:00 p.m.**

| SPC Attendees: | | | |
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| Peter Ashenhurst | Doug Cuthbert | Turlough Finan | Chris Shrive |
| Paul Attack | Nick DiGirolamo | Margaret McCarthy | Gavin Smuk |
| Dave Braden | Susan Fielding | Melanie Horton | Jacqueline Weston |
| Teri Yamada | | | |
| Regrets SPC/Other Regrets: | | | |
| Adam Kuehnbaum | Glenn Powell | Barry Lee | |
| Other Attendees: | | | |
| Diane Bloomfield, Project Manager, HHSPR | Steve McKinnon, Halton Region | John Westlake, MOE Liaison | Kathy Menyes, HCA |
| Bob Edmondson, CH | Nicole Matthews, Medical Officer of Health Liaison | Jean Williams, Member, Conservation Halton | Ruth Victor, Principal Ruth Victor & Associates |
| Kirsty Klaas, Project Assistant, HHSPR | | | |

| ITEM | TOPIC/DISCUSSION | ACTION REQ'D |
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| 1. | Roll Call & Mileage Introduction of Kirsty Klaas, new project assistant | |
| 2. | Disclosures of Conflict of Interest None | |
| 3. | Review of Agenda Acceptance of Agenda as Distributed HHSPC 10-05 Moved by: Jacqueline Weston Seconded by: Margaret McCarthy THAT the agenda be accepted as distributed. Carried. | |
| 4. | Approval of Source Protection Committee Minutes dated March 2, 2010 HHSPC 10-06 Moved by: Paul Attack Seconded by: Peter Ashenhurst THAT the Source Protection Committee minutes of March 2, 2010 be accepted as circulated. Carried. | |
| 5. | Delegations None | |
| 6. | Review of Conflict of Interest Policy Recommended wording for conflict of interest declarations based on Code of Conduct and Conflict of Interest Policy was discussed during Source Protection Chairs teleconference. The MOE is reviewing all SPC policies as some are misleading or inaccurate. To be discussed at SP Chairs meeting scheduled for May 3 rd . HHSPC 10-07 Moved by: Dave Braden Seconded by: Margaret McCarthy THAT discussion on the proposed wording be deferred to after the Chairs' meeting. Carried. | Chair to prepare revised wording of the Conflict of Interest policies for discussion at the May 18 SPC meeting. |

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| 7. | <p>Summary of Ontario Federation of Agriculture Workshop March 29th and 30th – Gavin Smuk</p> <p>Gavin Smuk with assistance of Nick DiGirolamo summarized this 4th workshop of OFA to discuss the <i>Clean Water Act</i> and its impact on agriculture. The workshops are used to train agricultural reps and to share ideas and promote discussion.</p> <p>Main topics were</p> <ul style="list-style-type: none"> • Comments on proposed Source Protection Plan Regulation • Maintenance of science based approach during planning • Anxiety due to no compensation • Use of OFA membership services reps to assist during notification of landowners – could add contact in landowner letter • Transport pathways – pros and cons of tile drainage • Pathogen policies – source tracking <ul style="list-style-type: none"> • 60 % e-coli – livestock • 25 % cryptosporidium (South Nation River) – livestock • Hamilton Harbour - waterfowl <p><u>Discussion</u></p> <p>Impact by waterfowl on drinking water quality must be added as a local threat if policies are to be developed but can be discussed in reports as a concern. Hamilton Harbour had a concern about waterfowl but there isn't a drinking water intake in the harbour. The scientific evidence doesn't support inclusion of this as a local threat.</p> <p>Two landowner letters will be sent out. The first letter to all landowners within the 2 year time of travel will be sent once the updated Halton Region wellhead protection areas are received, likely within two weeks. The second letter is not final but will be sent to all landowners identified where significant threats could occur. The threat analysis needs to be completed first. The second letter will be sent in the summer.</p> | <p>Gavin Smuk to provide digital written summary of his presentation to SPC.</p> <p>Staff to provide at least one week's notice to Jacqueline Weston and Chris Shrive when landowner letters will be sent.</p> <p>Staff to send copies of final landowner letters to committee members.</p> |

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| 8 | <p>Ministry of Environment Liaison Update – John Westlake</p> <p><u>Source Protection Plan Regulation</u> There were 87 submissions. MOE prepared to finalize regulation for Cabinet approval in May. It will take effect July 1st. MOE will roll out training program after.</p> <p><u>Assessment Reports</u></p> <p>14 out of 38 drafts posted. Six are at proposed stage. The MOE reviews the draft and provides feedback and since it's not the final stage, changes to the report can be made. Once submitted formally an estimated six months wait for approval. The formal review is by MOE technical and local staff (10-15 people).</p> <p>Scope - Anything required by law, applying provincial judgment, in scope. Reports with out of scope material cannot be approved.</p> <p>Tone - language is important. Criticizing the MOE is not considered within scope.</p> <p><u>Discussion</u> Geese concerns are a local threat (pathogens) to drinking water – does not fit into threat assessment but could fit into watershed characterization.</p> <p>SPC concerned that they can't identify concerns in report such as wildlife, transportation corridors or pharmaceuticals. Discussion of concerns can be in report but they are not classed as threats. There must be scientific evidence to support the identification of a threat. There are ways outside of the <i>Clean Water Act</i> that concerns can be addressed such as goose management plans. Threat discussion is about policies that can be implemented.</p> <p>SPC is a committee of reps with differing views that can be debated after reviewing the draft Assessment Report.</p> | |
| 9 | <p>Chairs' Conference Call Update – Doug Cuthbert</p> <p>Risk management measures catalogue to be released in May as draft to some for feedback. Likely released in summer as final document.</p> <p>Early response stewardship action to be released in summer.</p> | |

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| 9 Cont'd | How best is the committee to move it along? If significant threats are identified then can start the process of reducing risk. | |
| 10. | <p>Assessment Report Update – Diane Bloomfield</p> <p>Staff are working through peer review process and revising models where needed. Modelling and their use to be complete in the next two – three weeks. Need to then finalize threat assessment.</p> <p>Letter to request extension of submission date for Assessment Reports to be sent in to MOE within a week. December 31 will be the new date. This is dependent on receiving the updated modelling package and successful peer reviews of current models, their output and assessments.</p> <p><u>Handouts:</u></p> <ul style="list-style-type: none"> • <i>Memo from Diane Bloomfield, April 20, 2010 – Recent study findings – emerging contaminants, pharmaceuticals, personal care products, endocrine disruptors, antibiotics</i> • <i>Progress Report on Investigation of Waterborne Pathogen Occurrence in Source Water of Lake Ontario Drinking Water Treatment Plants Near the Credit River (2007-2008) (Environment Canada, 2009)</i> • <i>Survey of the Occurrence of Pharmaceuticals and Other Emerging Contaminants in Untreated Source and Finished Drinking Water in Ontario (MOE, 2010)</i> • <i>Q & As – Pharmaceuticals & Personal Care Products and Source Protection (MOE, 2010)</i> <p>Memo summarizes discussion held. All chemicals and pathogens, if detected, were at low concentrations and not a risk to human health. The Assessment Reports will discuss these concerns but they will not be identified as threats.</p> | <p>Diane Bloomfield to submit letter to MOE to request new submission date for Assessment Reports of December 31, 2010.</p> <p>UPDATE: Diane Bloomfield submitted letter Friday, April 23rd and sent copies to SPC.</p> <p>All SPC members are encouraged to read the handouts provided.</p> |
| 11. | <p>Policy Development Framework – Ruth Victor</p> <p><u>Handouts:</u></p> <ul style="list-style-type: none"> • <i>Source Protection – An Overview (Ruth Victor & Associates, 2010)</i> • <i>Source Protection – Evaluating Options to Build the Framework for Policy Development (Ruth Victor & Associates, 2010)</i> | |

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| <p>11 Cont'd</p> | <p><u>Discussion</u> First handout discusses source protection in other jurisdictions, including other provinces and international. Most jurisdictions follow similar approach – delineation, assessment of threats, management plans, education and outreach and monitoring.</p> <p>The second handout is the start of the process to develop a framework to write policies. Scope of policy development, ie. mandatory, optional and strategic policies and evaluation criteria were discussed. A sample framework was provided to start a dialogue on: 1) what do you think of this as a starting point? 2) what do you envision in the source protection plan? 3) will the Plan be limited in scope or have fully developed policies for all potential threats in all locations?</p> <p>Feedback from the committee: Regulatory and non-regulatory components. Staging approach-person affected point of view. Funding for this staging approach needs to be taken into account. Need to be fair to landowner. Perception-very important to be perceived fair and transparent. May not have many significant threats so don't write policies for moderate and low threats just because we have the time. Consistency of policies across Ontario. Cumulative impacts. Larger systems may need more policies. More than minimalist document.</p> | |
| <p>12.</p> | <p>Communications Update – Diane Bloomfield</p> <ul style="list-style-type: none"> - Sub-Committee Terms of Reference (handout) - Public Service Announcement (to be viewed) - Communications Plan <p><u>Public Service Announcements (video shown)</u> Four videos were distributed to Cogeco in the Oakville/Burlington and Milton areas and to CHCH for Hamilton. Cogeco Oakville/Burlington are currently playing two each day. Mountain Cable was identified as a possible service provider as was Daily Web TV on the Hamilton Spectator website.</p> <p><u>Communications Sub-committee Terms of Reference (handout)</u> The communications sub-committee was established in January 2008 but never formally defined. The Terms of Reference outlines the purpose and objectives of the committee.</p> | <p>Mountain Cable and the Hamilton Spectator to be contacted for possible use.</p> |

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| <p>12 Cont'd</p> | <p>Conservation Halton staff was changed to staff of the Source Protection program to add clarity.</p> <p>HHSPC 10-08 Moved by: Peter Ashenhurst Seconded by: Chris Shrive</p> <p>THAT the Terms of Reference be accepted as amended.</p> <p style="text-align: right;">Carried.</p> <p><u>Strategic Communications Plan (handout)</u> The Plan includes legislated and non-legislated communications activities to August 2012, French language requirements, key messages and milestones</p> | <p>Kathy Menyes to provide staff with contact info of Daily Web TV.</p> |
| <p>13.</p> | <p>SPC Meeting Schedule</p> <p>HHSPC 10-09 Moved by: Susan Fielding Seconded by: Peter Ashenhurst</p> <p>THAT the following HHSPC meeting dates be added and accepted:</p> <p style="padding-left: 40px;">October 26, 2010 December 7, 2010</p> <p style="text-align: right;">Carried.</p> | |
| <p>14.</p> | <p>Other Business</p> | |
| <p>15.</p> | <p>Comments from Attending Public Steve McKinnon very impressed with the SPC's cohesiveness. Would like to see more public attend meetings.</p> <p>Adjournment</p> <p>HHSPC 10-10 Moved by: Turlogh Finan Seconded by: Susan Fielding</p> <p>THAT the Halton-Hamilton Source Protection Committee adjourns at 4:40 p.m.</p> <p style="text-align: right;">Carried.</p> | |