



**Source Protection Committee**  
**Wednesday, January 26<sup>th</sup>, 9:30 a.m. to 12:00 p.m.**  
**Holmesville Community Centre, Holmesville**  
**Draft**

**MEMBERS PRESENT**

SPC Chair Larry Brown; SPC Members; Matt Pearson, Karen Galbraith, David Blaney, Mert Schneider, Marilyn Miltenburg, Ian Brebner, Don Jones, John Vander Burgt, Gib Dow, Keith Black, Mike McElhone, Rowena Wallace, Al Hamilton, Bill Rowat

**LIAISONS PRESENT**

Source Protection Authority Liaison, Jim Ginn, MOE Liaison, Tu Van Duong, Health Liaison Bob Worsell

**WITH REGRETS**

SPC Members; Gerry Rupke, Kettle and Stony Point First Nations Liaison, Bob Bresette

**DWSP STAFF PRESENT**

Cathie Brown, Project Manager; Jenna Allain, Project Assistant/Recording Secretary; Tim Cumming, Communications Specialist;

**OTHERS PRESENT**

Geoff Cade, Supervisor of Water and Planning, Ausable Bayfield Conservation Authority

**CALL TO ORDER**

Larry Brown, Source Protection Committee Chair, called the meeting to order at 9:37a.m. and welcomed new SPC member David Blaney as the municipal representative for the Central group. SPC members Don Jones, Ian Brebner, and Marilyn Miltenburg were also welcomed back as the representatives for the West, South and North municipal groups respectively.

**AGENDA**

**MOTION #SPC: 2011-01-01**

Moved by Don Jones  
Seconded by Matt Pearson

**That the agenda be approved.**

Carried by Consensus.

**MINUTES FROM NOVEMBER 24<sup>th</sup>, 2010**

**MOTION #SPC: 2011-01-02**

Moved by Ian Brebner

Seconded by Al Hamilton  
**That the SPC minutes from November 24<sup>th</sup> be approved as amended.**  
Carried by Consensus.

The SPC minutes from November 24<sup>th</sup> should be amended such that the wording for the First Nation Liaison's update is rephrased.

**BUSINESS OUT OF THE MINUTES**

None

**DECLARATION OF PECUNIARY INTEREST**

None

**VOTING FOR ALTERNATE CHAIR**

SPC Chair, Larry Brown, called for verbal nomination for the alternate chair.  
Nominations were put forward for SPC members Gerry Rupke and Matt Pearson.

**MOTION #SPC: 2010-11-03**

Moved by Don Jones  
Seconded by Marilyn Miltenburg  
**That the call for nominations period be closed.**  
Carried by consensus.

Paper ballots were cast by each SPC member. Staff members, Tim Cumming and Geoff Cade collected and counted the ballots. The majority were in favour of Matt Pearson becoming the alternate chair.

**MOTION #SPC: 2010-11-03**

Moved by Bill Rowat  
Seconded by Gib Dow  
**That SPC member, Matt Pearson be appointed the alternate chair for the ABMV Source Protection Committee.**  
Carried by consensus.

**WELL SYSTEMS PROFILES**

Project Manager, Cathie Brown led the discussion regarding well profiles which were provided to each SPC member in new binders intended as resource guides for the planning phase of the project. The binders contain the well profiles as well as background materials on threats and tools that will be needed to proceed with policy development. At each meeting, more materials will be provided to add to the binders. The goal when moving forward with policy development is to look at a land use type and look at the threats associated with that land use type. Case studies will be provided to municipal working groups (made up largely of municipal staff) to work through and provide some guidance on policy direction. Each month the working groups will work on policy ideas for different land use types and their recommendations will be brought back to the SPC for decision. It is anticipated that by June there will be enough policy work completed to draft a rough source protection plan. In August, a two day workshop

will be provided for SPC members where experts from various sectors will be consulted with for final policy decisions. In the fall a refined version of source protection plan will be developed and by January of 2012 the formal public consultation period will begin. The *Clean Water Act* requires that Source Protection Committees create policies so that significant threats (existing and future) cease to be significant, and that moderate threats do not become significant. The well profiles provide a clearer picture about the significant threats existing in each wellhead protection area for all 27 well systems in the region. There is also a section that describes the zoning for each wellhead which will be helpful in developing policy for future threats. A point was raised that the SPC would like to identify natural gas storage and hamlets in the plan as something that they are concerned about and should be looked at in future rounds of planning.

### **RESIDENTIAL THREATS**

Project Manager, Cathie Brown presented information on residential threats. Threats backgrounders on both sewage and fuel threats were provided in planning resource binders. These backgrounders were prepared by DWSP staff members from around the province. Both Cataraqui and Hamilton Halton Regions were major contributors to the presentation materials. The threats backgrounder documents provide detailed information about each threat, current standards and regulations, gaps in existing legislation, and policy considerations.

Fuel threats can be significant in both the WHPA-A and WHPA-B, and for residential properties, the use of home heating oil is a significant threat. The ABMV region does not have a lot of existing residential fuel threats and the degree of threat changes based on the volume, and location of storage (above vs. below grade). TSSA (Technical Standards and Safety Association) regulates the installation/testing/maintenance etc., for appliances, equipment, components and accessories when fuel oil is used as a fuel. TSSA is also the lead in remediation of sites in the case of a spill.

Sewage threats include septic tanks, sewage lines and sewage treatment plants. Residential sewage threats are primarily septic systems. The threat for septic systems is both chemical and pathogen related. Changes to the *Building Code Act* require all septic systems in areas that score 8 or 10 be inspected every 5 years. The SPC discussed the steps take during a septic inspection. It was emphasized that part IV powers can not be used to deal with septic tanks. Policies governing larger systems were discussed along with potential policy options. Storm sewer outfalls would be a threat for intakes but not for wellheads. The SPC had a lengthy discussion of storm water management.

### **PROHIBIT VS. MANAGE THREATS**

Project Manager, Cathie Brown led a discussion about prohibiting threats versus managing them. This is the first decision the SPC will need to make when considering each threat. One of the main things to consider is that prohibit can mean prohibit under the *Planning Act* for future threats or prohibition for existing threats. A potential option was put forward to prohibit all future significant threat activities related to each of the 21 threats through the *Planning Act*. By dealing with future threats in this way, the number of policies necessary would be significantly reduced. The SPC raised concerns about the

widespread prohibition of future threats, and expressed a greater interest in managing future threats as opposed to prohibiting them.

### **CORRESPONDENCE AND DELEGATIONS**

Five pieces of correspondence were included in SPC meeting materials. The first was a letter from the Minister of the Environment in response to the SPC letter urging great lakes targets to be set. The second piece of correspondence was a letter from the Director in regards to the workplan for the updated Assessment Report. Some dissatisfaction was expressed by the Committee in the wording of the letter and the direction being provided. The fourth piece of correspondence was the response letter to the Director which thanks him for his feedback and provides details on some of the plans for the UAR. The final piece is the letter that will go to all landowners engaging in significant threat activities, notifying them of the commencement of the SPP. The Committee suggested some amendments be made to the letter to soften the tone. There are less than 900 properties that the letter will go to and the idea is to get them in the mail by mid-February with the SPC comments incorporated. The last piece of correspondence was an email from the Province on the Canada-Ontario Agreement respecting Great Lakes Basin Ecosystem Agreement being extended.

The agreement with Kettle and Stony Point First Nations was recently signed between MOE & ABCA to undertake the delineation of the IPZ1 and IPZ 2 as well as threat identification. An initial meeting has been held with the consultant who will be delineating the IPZ. This process will proceed completely outside of the process for the ABMV source protection plans. The Thames Sydenham region will be including these results in their AR for the next round of planning.

### **LIAISON UPDATES AND OTHER BUSINESS**

None

### **AGENDA ITEMS FOR NEXT MEETING – February 23<sup>rd</sup>, 2011**

- Agriculture Threats
- Strategic Action Policies

### **ADJOURNMENT**

Chair Brown encouraged SPC members to take the Water Governance Research Survey which was emailed to them a few weeks ago. He then declared the meeting adjourned at 12:27 p.m.

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Larry Brown  
Chair

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Jenna Allain  
Recording Secretary