



**SOURCE PROTECTION COMMITTEE**

**September 30, 2015**

**White Carnation, Holmesville**

**MEMBERS PRESENT**

Keith Black, David Blaney, Ian Brebner, Laurence Brown, Karen Galbraith, Bruce Godkin, John Graham, Don Jones, Philip Keightly, Marilyn Miltenberg, Mark McKenzie, Myles Murdock, Kerri Ann O'Rourke, Matt Pearson, John VanderBurgt

**LIAISONS PRESENT**

MOECC Liaison, Teresa McLellan  
Maitland Valley SPA Liaison, Phil Beard  
Health Unit Liaison, Jean-Guy Albert

**MEMBERS ABSENT**

Gerry Rupke, Rowena Wallace  
Ausable Bayfield SPA Liaison, Brian Horner

**DWSP STAFF PRESENT**

Jenna Allain, Tim Cumming, Mary Lynn MacDonald, Donna Clarkson, Judith Parker

**OTHERS PRESENT**

Kate Monk, Huron Clean Water Project  
Kyle Davis, RMO, Wellington Source Water Protection  
Stacey Pennington, Town of Minto, RMI

**CALL TO ORDER**

Acting Chair Matt Pearson called the meeting to order at 9:40 a.m. and welcomed the new members to the committee. Introductions were made with the remaining committee members and those not returning after the turnover of membership.

**AGENDA**

MOTION #SPC:2015-09-01

Moved by Keith Black  
Seconded by David Blaney

**That the agenda be approved as presented.**

Carried by Consensus.

**APPROVAL OF MINUTES**

MOTION #SPC: 2015-09-02

Moved by Don Jones  
Seconded by Karen Galbraith

**That the SPC minutes from February 26, 2015 be approved as presented.**

Carried by Consensus.

**BUSINESS OUT OF THE MINUTES**

None

**DECLARATION OF PECUNIARY INTEREST**

None

**PROGRAM UPDATE**

Jenna Allain, Program Supervisor provided an update on the source protection activities delivered since implementation of the Source Protection Plan began on April 1, 2015. It is expected that all Plans across the province will be approved by the end of 2015 with 19 out of the 22 approved to date.

- (i) An update on the Tier 3 Water Budget for Century Heights wells indicated that the parties involved in the modelling project agree that the likelihood of the municipality not being able to meet future water quantity requirements is low. A technical report will be prepared by SPA technical staff detailing all the available data and information and the rationale for why a low water quantity risk is assumed. The Director of the Source Protection Programs Branch provided approval in June for taking this alternate approach as per Rule 15.1 of the *Assessment Report: Technical Rules*.
- (ii) DWSP staff have been working closely with municipal staff in regards to implementation of the Plans. Meetings are scheduled for October with municipal staff to review progress, implementation issues and options for streamlining the processes.
- (iii) Meetings have been planned between municipal, DWSP and MOECC staff to discuss the next steps for incorporating new municipal wells into the local source protection plans. At issue is moving the location of the Blyth municipal wells in the Township of North Huron, and the Municipality of Bluewater assuming ownership and operation of the Varna community well.
- (iv) The SWP Joint Advisory Committee (JAC) is co-chaired by CO and the MOECC. There are four CA GMs/CAOs on the committee as regional representatives. The purpose of the JAC is to provide long term strategic direction to the SWP program, be involved in the annual work planning process, and work collaboratively towards multi-year funding agreements. The JAC has met with Susan Lo, MOECC Assistant Deputy Minister to provide input on the future of the SWP program. Cliff Evanitski, General Manager of Long Point Region CA is the regional rep for this area. The JAC is currently involved in providing the input to the province for the definition of

- DWSP Program ‘Steady State’. Conservation Ontario has been assisting JAC in gathering input from project managers, Chairs and RMO/RMIs to develop guidance materials identifying gaps and priority implementation needs for the program.
- (v) The DWSP Signage Initiative is awaiting the rollout by the Ministry of Transportation. The design will be consistent across the province and municipalities will install the signs adjacent to source protection areas. Currently the signs are not an eligible expense in the municipal implementation funding.

### **DELEGATION**

Kyle Davis, Risk Management Official, Wellington Source Water Protection, gave an overview of implementing the five Source Protection Plans in the seven municipalities of Wellington County. This includes the Town of Minto in the Maitland Valley Source Protection Area. The RMO position is funded by the County and provides consistency for implementing the *Clean Water Act*. Across all the municipalities there is more than 25 staff engaged or trained in the Drinking Water Source Protection program.

An issue that is being worked on is determining whether stores located in well-head protection areas that may sell products containing DNAPL chemicals (i.e. Home Hardware, Canadian Tire) require a risk management plan. One possible solution is to have each store provide a product list with brand names that pose potential DNAPL threats, so that the RMO can determine whether a RMP is required. The RMO and RMI staff have been providing education and outreach to residents through public events, delivery of information packages, letters regarding septic system inspections, and threats verification.

To date, the RMO has issued 44 *Section 59 2(a) Notices* in the Town of Minto where there was no prohibition or risk management plan required. It takes approximately an hour to meet with the client, go over their proposed development and provide information on the policies in the Maitland Valley Source Protection Plan. The four other Source Protection Plans that the Wellington County RMO implements, have a residential exemption for the issuance of *Section 59 Notices*. Teresa McLellan commented that MOECC is considering amending the *Clean Water Act* to delegate Section 59 screening to the building official for issuing Notices. Jenna Allain suggested that at the next SPC meeting, the members could review the Saugeen Valley policies regarding residential exemptions when issuing Section 59 Notices.

### **HURON CLEAN WATER PROJECT UPDATE**

Kate Monk, ABCA Stewardship, Lands and Education Manager provided an update on the Huron Clean Water Project. In March the ALUS (Alternative Land Use Services) group made a presentation to the Huron County Water Protection Steering Committee. The goals of ALUS are to create a healthy working landscape that sustains agriculture, wildlife and natural spaces for all Canadians. As follow-up to the presentation, County Council delegated to the Huron Clean Water Project, the responsibility of developing options for stewardship projects. Staff are considering three main focus areas:

- (i) Living snow fences – funding for planting trees along roadways
- (ii) Developing significant wetlands around existing significant wetlands

- (iii) Compensation for agriculture landowners within the 100 metre zone to retire the land from farming. The concept for retirement would be to plant into trees and receive \$500 per acre for three years. The HCWP would pay up to \$2000 per acre with a 400 tree minimum.

Once the members of the Huron Clean Water Project finalize recommendations, the concept will be taken to Huron County Council to be included in the budget. Myles Murdock inquired how many acres fall into the 100 metre zone. Kate Monk responded that there are approximately 25 acres which translates into \$40,000 for establishing the trees and \$30,000 in compensation. The goal is to have the landowner sign an agreement stating no trees will be removed for 15 years. In regards to the living snow fence, there are 700 km of roads in Huron County so the roads department would have to prioritize the problem areas.

#### **ABCA RISK MANAGEMENT SERVICES UPDATE**

Risk Management Official, Mary Lynn MacDonald gave an update on delivering risk management services for the eight municipalities that delegated their Part IV authorities to ABCA. There have been 10 Risk Management Plans completed to date. With input from local fuel distributors, a Homeowner's Spill Kit was created to hand out to homeowners using home heating oil. The kit includes aluminum foil trays, neoprene drain cover, latex gloves, absorbent oil pads and oil socks. Homeowners can place the trays under the oil tank. A Spills Action Centre decal is included to be placed on the oil tank and a metal tag for the fuel intake pipe advising the supplier that they are in a source protection area. A checklist guides the homeowner on doing an inspection for leaks when the tank is filled. Staff have been handing out the kits and are finding them well received. Karen Galbraith commented that the insurance industry may be interested in the spill kit concept to mitigate environmental concerns for all homeowners heating with oil.

Properties are now changing hands since the threats verification work was completed, so the RMO must be aware of any land use changes. The ABMV Source Protection Region is predominately an agricultural area so it is helpful to have an RMO with an agriculture background assisting farmers with risk management plans.

#### **EDUCATION AND OUTREACH DELIVERY UPDATE**

Tim Cumming, Communications Specialist gave a review of the milestones over the past 10 years since the source protection program was initiated in 2005. Education and outreach efforts have resulted in \$1M in incentive funding for landowners to undertake stewardship projects; 22,000 visitors to the DWSP website, 1,000 reached through social media; direct mailings to 10,000 landowners and successful open houses and open well events. There are policies in the Source Protection Plans that are only managed through education. Communication products include factsheets, letters, maps and a new micro website [www.keepingwaterclean.ca](http://www.keepingwaterclean.ca). In the next couple of weeks, a letter, factsheet and map will be sent to 3,000 landowners within the 5 year time of travel, providing information on ways to keep drinking water clean in wellhead protection areas.

The meeting broke for lunch and resumed at 1:15 p.m. with Laurence Brown assuming the Chair.

### **LIAISON'S REPORT**

Teresa McLellan, MOECC Liaison gave a status update on Minister's approval of Source Protection Plans across the province. MOECC will be offering the next RMO Training Session in November. The Minister has approved the request for an extension to the time allowed for municipalities to use the Source Protection Municipal Implementation Funding. The new deadline is December 7, 2016. Heather Malcolmson has been appointed Acting Director for the Source Water Protection Branch as a result of Ling Mark moving to the Lands & Water Policy Branch of MOECC. The SPC Chair's will be meeting on October 26 and 27. Staff are advocating that RMOs across the province receive training/education on farm practices to improve interaction with agriculture operators when negotiating Risk Management Plans. Teresa McLellan has been asked by Environment Canada to make a presentation to a Chinese delegation on the Source Protection framework.

### **CARRIAGE LANE AND HARBOUR LIGHTS DECOMMISSIONING**

Jenna Allain advised that when the Ausable Bayfield Source Protection Plan was submitted, it was noted that the Municipality of Bluewater would be decommissioning the Carriage Lane and Harbour Lights municipal well systems in the future as part of the Bayfield Water Project. The Ausable Bayfield Source Protection Authority (SPA) has received notice from the municipality that the well systems have now been decommissioned. The SPA can now proceed with an administrative amendment.

MOTION #SPC: 2015-09-03

Moved by Don Jones  
Seconded by Myles Murdock

**“That the Source Protection Committee endorse the Ausable Bayfield SPA’s decision to undertake an administrative amendment to the Ausable Bayfield Assessment Report and Source Protection Plan to remove all references to the Carriage Lane and Harbour Lights municipal well systems.”**

Carried by Consensus.

### **SPC REGULATION AMENDMENT**

Jenna Allain reported that Regulation 288 in the *Clean Water Act* is being amended in regards to timing of SPC membership expiry. The required turnover of one-third of the membership at SPP approval and one-third the year after is a concern because existing members may not have time to evaluate how the policies are being implemented. There should be more flexibility around the time when the membership term expires. The size of SPC membership varies across the province and now that the program has entered the implementation phase, there could be more flexibility in determining the number of members required for a committee.

### **CORRESPONDENCE**

- (i) Copy of correspondence and supporting documents were received from Brian Horner, ABCA General Manager regarding a review of the *Conservation Authorities Act*. The

Ministry of Natural Resources has posted a discussion paper on the EBR for a 91 day comment period that ends October 19, 2015.

MOTION #SPC: 2015-09-04

Moved by Matt Pearson  
Seconded by Ian Brebner

**“That the SPC support the review of the *Conservation Authorities Act* and the key priorities of conservation authorities.”**

Carried by Consensus.

- (ii) Letter from Ling Mark, Director of Source Protection Programs Branch in response to correspondence from the ABMV Source Protection Committee requesting an extension for using Source Protection Municipal Implementation Funding.

**OTHER BUSINESS**

Jenna Allain recognized the contributions of the outgoing SPC members. She presented a gift to Marilyn Miltenberg, who was in attendance. Other members retired from the committee were Al Hamilton, Mert Schnieder, Mike McElhone, Gib Dow and Bill Rowat.

**NEXT MEETING**

The next SPC meeting will be held Wednesday, March 9, 2016 at 9:30 a.m. in Holmesville.

**ADJOURNMENT**

The meeting was adjourned at 1:50 p.m.

---

Laurence Brown  
Chair

Judith Parker  
Recording Secretary