



Source Protection Committee

**Wednesday, January 27th, 1:00 p.m. to 3:00 p.m.
Wescast Community Complex, Wingham**

MEMBERS PRESENT

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

LIAISONS PRESENT

Health Liaison Bob Worsell, Source Protection Authority Liaison, Jim Ginn, MOE Liaison, Tu Van Duong, Kettle and Stoney Point First Nations Liaison, Bob Bresette

WITH REGRETS

SPC Members; Mike McElhone

DWSP STAFF PRESENT

Cathie Brown, Project Manager; Jenna Bowen, Project Assistant/Recording Secretary; Mary Lynn MacDonald, Group Facilitator; Tim Cumming, Communications Specialist; Derek Matheson, Source Protection Technician

OTHERS PRESENT

None

CALL TO ORDER

Larry Brown, Source Protection Committee Chair, called the meeting to order at 1:04 p.m.

AGENDA

MOTION #SPC: 2010-01-01

Moved by Jim Nelemans
Seconded by Gerry Rupke

That the agenda be approved.

Carried by Consensus.

MINUTES FROM NOVEMBER 25th, 2010

MOTION #SPC: 2010-01-02

Moved by Ian Brebner
Seconded by Mert Schneider

That the SPC minutes from November 25th be approved as amended.

Carried by Consensus.

The date on the November 25th minutes is incorrect.

BUSINESS OUT OF THE MINUTES

None

DECLARATION OF PECUNIARY INTEREST

None

VOTE FOR ALTERNATE CHAIR

SPC Chair, Larry Brown called for nominations for the position of alternate chair from the floor. Gerry Rupke was the only nomination given from the floor.

MOTION #SPC: 2010-01-02

Moved by Marilyn Miltenburg
Seconded by Ian Brebner

That Gerry Rupke be declared elected as the alternate chair for the SPC for a one year term.

Carried by Consensus

NATIONAL POLLUTION RELEASE INVENTORY

Project Manager, Cathie Brown presented information to the Committee on the National Pollution Release Inventory (NPRI). The Inventory includes data on air releases, water releases, recycling and pollutants. The Canadian Environmental Law Association produced a document that took the NPRI data and divided the data by each source protection region. This document was sent to the Chairs of each Source Protection Committee. In the ABMV region there are 23 industries that are required to report pollutant releases, which represent 1% of all the industries in the province. The ABMV is 16th out of 19 for air pollutants and 15th out of 19 for all pollutants. These facilities do not have an immediate impact in our region since there is no land or water released pollutants in the region. DWSP staff took a look at the 23 facilities to determine if any were located in WHPA's. Ten of the 23 facilities are in a WHPA and 6 of those release toxins into the air. Staff are already looking at these facilities from a threats point of view so further attempts to contact them is unnecessary at this point. There are no new actions that need to take place. There may be some broader implications for the Great Lakes but at this point it is out of the scope of the project.

WORKING GROUP REVIEW

Working Groups Facilitator, Mary Lynn MacDonald gave a summary report on the success of the working groups. The working groups were initiated in 2006 when a series of open houses and sector meetings were held to try to get the word out and determine public interest. From these meetings the group facilitator called all interested participants and got referrals

for others that might have an interest. When the meetings began in February 2008, there were 100 people signed on to participate in the seven regional meetings that took place in Parkhill, Exeter, Clinton, Wingham, Kingsbridge, and Listowel.

At each of the meetings a new topic was introduced from the “Protecting our Water” curriculum that was developed specifically for the working groups. Each meeting featured a different expert speaker and the opportunity for working group members to provide feedback to the Source Protection Committee. It was discovered early on that working group members wanted to take ownership of their learning, and as a result several additional field trips and special events were planned. Additionally, a workbook was developed that allowed working group members to look at local issues and develop policy suggestions without revealing specific property information. The exercise produced 50 unique policy suggestions that were presented to the SPC in June 2009. In order to give recognition to working group members, an arrangement was made with Sir Sandford Fleming College to provide members with a Statement of Recognition upon submission of curriculum requirements.

Successful components of the working group process included: a regional multi-stakeholder approach, educational materials, and expert speakers, hands-on activities, evaluating the process early, and keeping frequent communication with members. Areas for improvement included: a smaller curriculum binder, more uptake of statement of recognition and website forum, and less time between meetings.

2010/2011 WORK PLAN

Project Manager Cathie Brown updated the Committee on the draft workplan for 2010/2011. In developing the workplan, one of the major considerations was the requirements necessary for producing an updated Assessment Report. The draft workplan outlines the estimated costs of: staffing, wages, general expenses, SPC costs, consultation and outreach, information management, and the pilot study for cluster systems. The work plan is divided into funds provided by MNR and funds provided by MOE. MNR funding is provided annually whereas MOE funding was provided in a lump sum at the beginning of the project. A plan for how the money is being spent must be submitted each year. In comparison to the 2009/2010 budget, costs are approximately the same. However, it looks a little different because wages were shifted to MOE last year, but they have now been put back into the MNR budget. Operational costs should be a little bit smaller. Special projects, pilot projects, and networking is basically the same.

While the project will be transitioning into the updated Assessment Report phase, it will also be moving into the planning phase. One thing that needs to be done is to make sure that municipalities are integrated into the planning element of the project. On Monday staff heard more about how to expand on this from MOE. It is likely that at some point a plan for how municipalities will be integrated will need to be submitted to MOE.

There is the potential that an IPZ-3 at Port Blake and Goderich may be required. This will be based on 100 year storm events and whether there is a contaminant issue under those conditions. In the Port Blake area, it would be difficult to find any issues. In the

Goderich scenario it is believed that any real contaminate would be captured in the IPZ-2 but there may be a need to do an IPZ-3 to verify this and comply with the technical rules.

As part of a review of the Draft Proposed AR, MOE has informed staff that of a discussion on how transport pathways impact current modeling, as well as how they are potential pathways for contamination may be required. DWSP staff are currently still field truthing significant threats. This is an ongoing project that will not be completed for the AR, but will be completed for the updated AR. To date, field truthing efforts have been focused on businesses and industry properties. Now the focus is shifting to residential properties and surveys will be mailed out over the next couple of weeks. The possibility of completing surveys online is being examined.

The current methodology for mapping nutrient units appears to be somewhat problematic. Since the methodology for mapping nutrient units was released just prior to our draft proposed AR being approved for public consultation, the former methodology was kept due to time constraints. The current methodology looks at every barn to determine what type, and how many livestock are housed within it. From that information the amount of nutrient units that would be generated is determined. This is the assumed quantity of nutrient units that is applied to that property. Therefore, the methodology assumes that if a property has a lot of livestock, then the nutrient units from all of that livestock is being applied to that property. The Committee had a lengthy discussion about alternatives to this methodology. It was decided that the agricultural and environmental representatives from the Committee form a subgroup to discuss possible alternatives and then bring these suggestions back to the SPC.

The SPC had a discussion about the status of the water budget and who made up the peer review committee for that work. Currently the peer review committee is considering two subwatersheds with possible stress. One is located just to the east of Goderich and the other is to the south Goderich which is the gullies. If a tier 3 water budget is undertaken, it is conducted on a well by well basis. The difficulty lies in the system to the east of Goderich which has a large user within the subwatershed who creates a stress level on the system during one month of the year. A question was raised about the water taking permit data that the MOE is providing to consultants. It is currently identified as a data gap in the draft proposed AR. The MOE liaison will be looking into the status of this and will report back to the Committee.

The Project Manager informed the Committee that draft proposed AR that was posted on January 5th was a somewhat revised version of what the SPC approved in November. Staff had assumed that the document could continue to be revised and updated as new information was received. However, it has recently been determined that the only things that can be amended have to be done by virtue of the public consultation. Therefore staff and SPC will need to be quite careful about what will be amended and what is not. Updated information from field truthing will not be included until the updated AR.

CORRESPONDANCE AND DELEGATIONS

Correspondence consisted of a letter received from Ducks Unlimited regarding their wish that the SPC consider the protection and restoration of wetlands when developing the Source Protection Plans.

MOTION #SPC: 2010-01-03

Moved by John Vander Burgt
Seconded by Keith Black

That the correspondence be received, noted and filed.

Carried by Consensus

LIAISON UPDATES AND OTHER BUSINESS

MOE Liaison, Tu Van Duong informed the Committee that the draft regulation on Source Protection Plans has been posted on the EBR with a 60 day comment period. To support the consultation period there are several consultation meetings set-up. The closest one is in London on Friday, March 12th. SPC members should get in touch with the Project Assistant they would like to attend. There will be formal training for the SPC after the regulation is passed.

A question was raised about the letter that was sent to the Minister in regards to clusters since a reply letter has not yet been received. The liaison will look into the matter and will follow-up with the SPC at the next meeting. Staff will also post a copy of the letter to the SPC member forum of the DWSP website.

Kettle and Stoney Point First Nations Liaison, Bob Bresette informed the Committee that instead of an MOU, the Province is proposing to develop a new regulation in the *Clean Water Act* that would allow first nations to proceed with DWSP. The First Nation will then have to develop a resolution based on the regulation.

SPC Chair, Larry Brown updated the Committee about some of the information that was presented at the most recent Chairs meeting. The Chair has asked the MOE liaison to give a presentation on draft SPP regulation at next SPC meeting. A public open house directly followed the SPC meeting and Committee members were invited to stay for the consultation. SPC members were also encouraged to attend the public meeting in Blyth on February 18th where delegations will present their comments to the Committee.

AGENDA ITEMS FOR NEXT MEETING – FEBRUARY 25TH, 2010

- Update on consultation
- Traditional knowledge presentation
- Draft SPP regulation presentation

ADJOURNMENT

Chair Brown declared the meeting adjourned at 3:09 p.m.

Larry Brown
Chair

Jenna Bowen
Recording Secretary