



**Nuclear Waste Management Organization (NWMO)  
Adaptive Phased Management (APM) Project  
Community Liaison Committee (CLC) Meeting**

**Thursday, May 7, 2015**

**MINUTES**

The South Bruce Community Liaison Committee met on Thursday, May 7, 2015 at 7:00 p.m. at the South Bruce Municipal Office, 21 Gordon Street East, Teeswater.

**Members Present:** Mayor Robert Buckle; Councillor Margie Bates; Councillor Mark Goetz; Jim Gowland, Chair; Doug Culbert, Vice-Chair; Les Nichols; George Miller; Corbyn Critchfield

**Members Absent:** Brian Knox

**NWMO Staff:** Paul Austin, Relationship Manager for Southern Ontario; Mike Krizanc, Communications Manager

**Municipal Staff:** Leanne Martin, Clerk; Julie Ireland, CLC Secretary

**1. CALL TO ORDER:**

Jim Gowland called the meeting to order at 7:00 p.m.

**2. ADOPTION OF AGENDA:**

Jim Gowland requested that the agenda be amended to add an item regarding the update that he gave on behalf of the SBCLC at the April 28, 2015 meeting of South Bruce Council.

**MOTION CLC-2015-82**

**Moved by Margie Bates,**

**Seconded by George Miller;**

**Agenda**

That the Agenda for the South Bruce Community Liaison Committee Meeting of May 7, 2015, be amended to include an item regarding the April 28, 2015 SBCLC update to Council under New Business;

And further, that the Agenda for the South Bruce Community Liaison Committee Meeting of May 7, 2015, be adopted, as amended.

**Motion: Carried**

**3. DISCLOSURE OF PECUNIARY INTEREST AND NATURE THEREOF:**

None

**4. MINUTES OF THE PREVIOUS MEETING(S):**

**4.1 April 1, 2015 SBCLC Regular Meeting**

**MOTION CLC-2015-83**

**Moved by Doug Culbert,**

**Seconded by Corbyn Critchfield;**

**Minutes**

That the Minutes of the South Bruce Community Liaison Committee Meeting held on April 1, 2015, be adopted as printed and circulated.

**Motion: Carried**

**5. DELEGATIONS:**

None

**6. NWMO TASK LIST REVIEW:**

Julie Ireland, CLC Secretary, gave an update on the items outlined on the CLC task list. She advised that any outstanding requests would be addressed through items currently listed on the agenda for the present meeting.

**7. REPORTS:**

**7.1 NWMO Advisory Council Report (Oral) (As requested at the April 1, 2015 SBCLC meeting)**

Mike Krizanc, Communications Manager, NWMO

Mike Krizanc, Communications Manager, NWMO, provided a brief overview of the NWMO Advisory Council, and its role in the nine step DGR site selection process. He then proceeded to provide three examples of comments from the Advisory Council to NWMO staff that were in some cases critical, and in some cases complimentary of the work currently being undertaken by the NWMO.

- 1. Transportation:** Mike Krizanc noted that the Advisory Council (AC) had requested in its report that transportation of used nuclear fuel be discussed earlier with potential host communities than the timeline noted in the initial work plan, which had transportation listed as a topic for communication in Step 4. As a result of the comments of the AC, NWMO incorporated discussion regarding the transportation of used nuclear fuel into earlier steps in the process, including developing a mobile transportation unit. He also noted that the unit is used in communities that are not currently part of the APM process, and not just in the communities that are directly engaged in learning more about the process.
- 2. Aboriginal Engagement:** the Advisory Council noted that additional efforts needed to be made to engage the Aboriginal community in general and individual Aboriginal groups. Mike Krizanc advised that the number of staff members in the Aboriginal

engagement group has increased from two to 10, nearly all of whom are of Aboriginal descent, including an associate VP who is of Aboriginal background. He advised that the 2013 Advisory Council report stated that NWMO had made significant progress in the area of Aboriginal engagement through increased employment of staff members, but that communication with Aboriginal groups still required improvements. Also, more tools have been developed for members of the Aboriginal community through NWMO such as scholarships, internships and educational programs.

- 3. **Communication and Engagement Process:** in its report, the Advisory Council congratulated the NWMO on the communication and community engagement process, and noted that the Preliminary Assessment process had been well executed, and well communicated.

Doug Culbert asked if the transportation vehicle will be returning to South Bruce, and Paul Austin advised that staff are discussing the possibility of having the vehicle at the Teeswater and Mildmay fall fairs this year.

**MOTION CLC-2015-84**

**Moved by Mark Goetz,**

**Seconded by Les Nichols;**

**Report**

That the verbal report of the NWMO regarding the NWMO Advisory Council Report to the May 7, 2015 South Bruce Community Liaison Committee meeting, be received for information.

**Motion: Carried**

- 7.2 **Number of Visits to the SBCLC Website (Oral)** (As requested at the April 1, 2015 SBCLC meeting)  
Paul Austin, Relationship Manager, NWMO

Paul Austin reported on the visits to the SBCLC website:

-October 1 to December 31, 2014: 281 page views, 218 unique visits

-January 1 to April 30, 2015: 156 page views, 126 unique visits

There were 57 visits to the home page, and visits to other pages, in the order of the number of visits, included the Meeting, About Us and News pages. The pages with the links to the Phase 1 reports and the Community Profile had one visit each.

Doug Culbert asked if it was possible to identify whether website visits were from domestic or international viewers, and Mike Krizanc replied that he did not know, but that the information had been drawn from "Google Reporting", and may include that information.

**MOTION CLC-2015-85**

**Moved by Margie Bates,**

**Seconded by George Miller;**

**Report**

That the verbal report of the NWMO regarding the number of visits to the SBCLC Website to the May 7, 2015 South Bruce Community Liaison Committee meeting, be received for information.

**Motion: Carried**

**7.3 NWMO Update (Oral)**

Paul Austin, Relationship Manager and Mike Krizanc, Communications Manager, NWMO

**Bore Hole Drilling**

Mike Krizanc discussed the process that was undertaken in the Phase 2 Preliminary Assessment process, and advised that NWMO staff will now move from desktop studies, in which publicly available information was the sole source of data, to the collection of original data through field study work. The field studies will first look at the geology of the region as a whole, and then more detailed site work will be completed, at various locations. The actual site selection process will not take place for a number of years.

There will be three types of studies: bore hole drilling, 2D seismic testing, and geophysical and environmental mapping.

Bore hole drilling will likely include a triangulation of three bore holes. It is possible that three bore holes will be drilled in total between South Bruce and Huron-Kinloss, in order to provide a general overview of the geology of the area. He noted that decisions regarding the location for bore hole drilling will be guided by the recommendations of the CLC, and Council.

Mike Krizanc advised that in order to reduce the disruption to the community, the NWMO would likely consider using municipally owned land such as right-of-ways or easements as the locations for bore hole drilling sites. NWMO staff will work with municipal staff to identify municipally owned land that may be suitable for this purpose, and then a map with those locations will be presented to a future CLC meeting for discussion. Final approval of potential bore hole drilling sites will be reserved for Council, based on recommendations from the CLC.

Regarding the timeline for drilling bore holes, Paul Austin suggested that the first bore hole may be drilled in 2016, or possibly later, but certainly not imminently. Bob Buckle asked a question regarding the ownership of the data that will be collected from the bore holes that are drilled. Mike Krizanc advised that all data collected from the bore hole drilling process will be made public.

Jim Gowland noted that there have been bore holes drilled in the past in the southern Bruce County geographic area by the members of the oil and gas industry, and he asked if the data from those bore holes provided any historical information to NWMO regarding the subterranean geology of South Bruce. Mike Krizanc noted that information from

previous bore holes did inform the research conducted in the Preliminary Assessment process. However, those exploration holes were drilled for the purpose of determining suitability for fossil fuel extraction, and did not provide the same level of detail that is expected to be achieved by the core sampling process proposed by NWMO. The NWMO process will involve extraction of a core sample to be analyzed as well as studies to be conducted inside the bore holes, rather than simply exploratory drilling.

Jim Gowland asked if all three stages of studies proposed will be completed as a package; or in the event that one stage or another establishes that the geology of a municipality is unsuitable, if the CLC and municipality will be notified right away. Mike Krizanc reminded the Committee that the NWMO has committed to notifying communities as soon as possible if results are discovered which may preclude them from continuing in the APM process. He also noted that many of the studies which NWMO plans to conduct will be quite costly, and advised that it is not in the interest of the NWMO to spend large sums of money conducting further research once it has been established that an area will not be suitable for further study in the APM process.

Regarding the analysis of the data collected from the bore holes drilled, Mike Krizanc advised that the data will be reviewed by NWMO staff, but also by external third-party consultants. The data and reports from NWMO and independent third-party reviewers will all be made public.

Jim Gowland asked if the CNSC would be requested to comment on the bore hole drilling data. Mike Krizanc advised that the CNSC receives all of the information published by the NWMO, but that their role is to review the licensing application at the end of the APM process, and not to comment on the NWMO's work at this time. Although the CNSC is kept apprised of the NWMO's work throughout the process, the comments received from the CNSC are informal and non-binding in nature at this time.

Jim Gowland asked if there have been any bore holes drilled in any communities at this time as part of the APM process, and Mike Krizanc replied that there have not been any bore holes drilled so far.

**ACTION ITEM:** NWMO staff were requested to coordinate a presentation by Ben Belfadhel, Director, Used Fuel Repository Geoscience and Jo-Ann Facella, Director, Social Research and Dialogue of NWMO regarding the bore hole site selection process for the next SBCLC meeting.

**Community Engagement Activities**

Paul Austin advised that NWMO staff have been involved in various community engagement activities in recent months. He noted that some staff members attended the Maitland Conservation Foundation fundraising dinner; an engagement session was held with members of the Pine River Church Men's Club; there are plans to have the NWMO transportation vehicle at the South Bruce fall fairs; and there will be more interactive and touch-screen displays available at the Community Office soon.

**Open House-April 1 and 2, 2015**

Paul Austin noted that an information sheet providing details about the Learn More Open

House that was held on April 1 and 2, 2015 in South Bruce was included in local newspapers, and mailed to all South Bruce residents and property owners.

Jim Gowland asked NWMO staff for an assessment of their opinion of the Open House. Mike Krizanc replied that he has attended about 40 to 50 Open Houses through the APM process, and he advised that this was one of the top three that has been conducted. He noted that it was well attended, and that there were good conversations and thoughtful questions raised. He also noted that this was the first Open House at which a CLC meeting was held, and he advised that he is now recommending this process to other CLC's as well.

**Community Office**

A discussion took place regarding a proposed location for the Community Office once the current lease ends in the Mildmay location on August 31, 2015. Some members of the Committee expressed an interest in returning the office to the Town Hall, however, the concern regarding the limited amount of space available due to other rentals in the hall was discussed. An option to renovate the former fire hall space in the Town Hall was discussed. Paul Austin noted that if money were to be spent on renovations for a specific location, that the office should then remain in that location rather than moving from one spot to another, which has been the case in South Bruce so far. He noted that NWMO staff have considered an additional office to be hosted in South Bruce, but that that request would require a new learning resource program, which has not been created at this time.

**ACTION ITEM:** Paul Austin was requested to provide options for available commercial space in the downtown Teeswater area for the Learn More Community Office, at the June 4, 2015 SBCLC meeting. Municipal staff were also requested to provide information and options regarding the possible use and renovation of the Town Hall for the Community Office.

**MOTION CLC-2015-86**

**Moved by Les Nichols,  
Seconded by Corbyn Critchfield;**

**Report** That the verbal report of the NWMO to the May 7, 2015 South Bruce Community Liaison Committee meeting, be received for information.

**Motion: Carried**

**7.4 Municipality Update (Oral)**  
Leanne Martin, Clerk, Municipality of South Bruce

Leanne Martin, Clerk for the Municipality of South Bruce, advised that Council is currently in process of hiring an Administrator-Treasurer, following the resignation of the CAO and Treasurer in recent weeks.

May 3-9 is Emergency Preparedness week, and Leanne advised that Dave West, who is the South Bruce Emergency Management Coordinator will be visiting schools to talk to children about being prepared for an emergency situation. She also discussed the

annual emergency preparedness exercises that municipal staff are required to take part in, in accordance with the *Emergency Management and Civil Protection Act*. One of the risks that has been considered and discussed with Bruce Power is the possibility of a nuclear emergency.

**MOTION CLC-2015-87**

**Moved by Doug Culbert,  
Seconded by George Miller;**

**Report** That the verbal report of the Municipality of South Bruce to the May 7, 2015 South Bruce Community Liaison Committee meeting, be received for information.

**Motion: Carried**

**8. EDUCATION:**

None

**9. COMMUNICATIONS:**

**9.1 Dennis Eickmeier, South Bruce Resident, Outlining Concerns Regarding a Deep Geological Repository for Nuclear Waste**

Jim Gowland thanked Mr. Eickmeier, who was in attendance at the meeting, for his letter. He noted that the members of the CLC volunteer their time to be part of the process of learning more about APM. He suggested that Mr. Eickmeier addressed some of the pros and cons of the APM process, and noted that there will be speakers in the future who may make presentations to the CLC about some of the topics noted.

Jim Gowland noted that Mr. Eickmeier had been offered the opportunity to make a delegation to the Committee, but had declined at this time. He advised Mr. Eickmeier that if he would like to make a presentation to the Committee at another time, he could contact the municipal office to make that request.

**MOTION CLC-2015-88**

**Moved by Mark Goetz,  
Seconded by Margie Bates;**

**Communication** That the email communication from Dennis Eickmeier, South Bruce Resident, dated April 22, 2015, Outlining Concerns Regarding a Deep Geological Repository for Nuclear Waste, be received for information.

**Motion: Carried**

**9.2 Brian Knox, SBCLC Member, Requesting Additional Information from NWMO Staff Regarding the Proposed DGR and the APM Project**

*This item was deferred to the June 4, 2015 SBCLC meeting.*

## 10. **NEW BUSINESS:**

### *Added Item*

An item was added under the Approval of Agenda regarding the presentation made by Jim Gowland, Chair of the SBCLC to Council on April 28, 2015.

**ACTION ITEM:** Julie Ireland was requested to circulate to the committee a copy of the written remarks submitted by Jim Gowland, SBCLC Chair, to the Council of the Municipality of South Bruce on Tuesday, April 28, 2015, as well as to attach it to the minutes of the May 7, 2015 SBCLC meeting.

### **10.1 Media Information Sessions for CLC Members**

Mike Krizanc advised that the spokespeople in most communities regarding the APM process are the CLC Chair and members, as well as the Mayor, Deputy Mayor, and senior staff members. He noted that NWMO has offered to coordinate a one-day seminar and workshop with an individual who offers training in communication development as well as crisis communication management. He noted that the committee is welcome to coordinate training with any provider, but that the suggested individual has extensive experience in this field.

All members of the CLC expressed interest in attending the workshop. Mike Krizanc noted that the workshop would be suitable for front line office staff as well, and advised that the workshop content does not need to focus entirely on the APM project, but could discuss other pertinent communication issues or concerns in the municipality as well.

#### **MOTION CLC-2015-89**

**Moved by Les Nichols,**

**Seconded by Doug Culbert;**

**Report**

That Julie Ireland and Paul Austin be requested to coordinate with staff at the municipality of Huron-Kinloss to schedule communication workshops for each community on consecutive days.

**Motion: Carried**

### **10.2 2015 Meeting Schedule**

The Committee discussed the meeting schedule for the remainder of 2015. It was agreed that the Committee should continue to meet regularly for the rest of 2015, unless the Chair deems that a meeting is not required due to a lack of agenda items.

#### **MOTION CLC-2015-90**

**Moved by Les Nichols,**

**Seconded by Mark Goetz;**

**Report**

That the meeting schedule for the South Bruce Community Liaison Committee for 2015 be confirmed as follows:

- The South Bruce Community Liaison Committee shall meet

at 7:00 p.m. on the first Thursday of each month for the duration of 2015, unless otherwise noted;  
And further, that any changes to the schedule for the SBCLC be communicated in accordance with the Municipality of South Bruce Procedural By-law.

**Motion: Carried**

**11. ADJOURNMENT:**

**MOTION CLC-2015-91**

**Moved by George Miller,**

**Seconded by Corbyn Critchfield;**

**Adjournment**

That we do now adjourn at 8:43 p.m., to meet again on Thursday, June 4, 2015 at 7:00 p.m., or, at the call of the Chair.

**Motion: Carried**

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Chair

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Vice-Chair

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CLC Secretary

## **South Bruce Community Liaison Committee (SBCLC)** ***Update to Council***

**Date:** April 28, 2015

**To:** Mayor Buckle and Members of Council

**From:** Jim Gowland, Chair, SBCLC

### ***Current Phase of Work:***

The Municipality of South Bruce moved from Phase 1 to Phase 2, in Step 3 of the Preliminary Assessment Phase of the Adaptive Phased Management Program in December 2014. There are currently nine communities in Canada, all of which are located in Ontario, that are part of the APM process.

In Phase 2, NWMO staff will move from just researching our community from a “desktop” perspective to conducting more in-depth research, including the first mapping and geotechnical studies.

NWMO staff have advised the CLC that field studies will have to be conducted with care and in consultation with the community through the CLC to ensure that residents understand that the purpose of the field work will be to get a better understanding of the geology of the area in general, and not to find a specific site for the project at this time.

### ***Recent Events:***

With the municipal election in October, and the anticipated results of the Phase 1 assessment studies set to be released in December, the CLC did not meet in December, January or February. The CLC has since held regular meetings in March and April 2015.

Several members of the CLC, South Bruce Council, staff, and members of the community attended a “Learn More Briefing” at the Western Waste Management Facility at Bruce Power on March 16, 2015. This tour of the current nuclear waste management facility, as well as an information session on the APM deep geological repository project, provided an opportunity for you, as members of this council, to get an overview of the project, and ask important questions about the scope of the proposed DGR project.

NWMO staff also held an open house in South Bruce on April 1 and 2 at the Teeswater Culross Community Centre. The open house was well attended, and there were lots of good questions asked about a variety of topics. The April CLC meeting was also held during the open house on Wednesday, April 1.

### ***Upcoming Meetings for the CLC:***

Up to this point, most CLC meetings consisted of an update from NWMO and municipal staff to the committee on the APM project, as well as some educational presentations about APM. Going forward, the committee will be moving into a phase that will include a “speakers program”. Our Project Co-ordinator, Julie Ireland, is working with the CLC and NWMO staff to determine what topics the committee would like more information about, and the names of any experts that the committee would like to hear from. Based on that information, a roster of speakers on a variety of different topics will be developed for upcoming meetings. It is important to note that the speakers list will include varying viewpoints, and will not just be from NWMO, which has been largely the case so far in the APM process.

Respectfully Submitted,

Jim Gowland, Chair, South Bruce Community Liaison Committee