

NWMO's Dispositioning of the NWMO Advisory Council's 2016 Advice

(FINAL)

Recommendations	Action taken
IMPLEMENTATION OF THE SITE SELECTION PROCESS	
<i>At the February 10, 2016 Advisory Council meeting:</i>	
<ul style="list-style-type: none"> A Council member suggested that as NWMO begins drilling, communities will gain wider public attention and NWMO will need to prepare communities for this. A Council member suggested that in the future it will be important for CLCs to work together and agreed that economic modelling work being delivered this year will be a good platform for bringing area communities together. 	<ul style="list-style-type: none"> Many communities have sought and participated in communications workshops to help prepare for greater public interaction and scrutiny. NWMO staff – Relationship Managers, Communications, Social Research and others – are in the community each month meeting with community leadership, staff, community groups and a cross-section of opinion leaders to understand the questions and concerns which may be emerging and to work with community members to respond to them. Resources are also provided to communities through Learn More Resource programs. NWMO continues to learn about the needs of communities and how to work collaboratively as communities move into more advanced phases of work and is continually adapting its programs. The economic modelling studies have attracted broad interest and have provided a platform for regional briefings and workshops on this topic. Examples include a workshop with economic development officers in the North of Huron area, presentations to regional economic planning groups such as Northeast Superior Mayors group and Nord-Aski Economic Development Corporation, and presentations and meetings with Métis Nation

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<p><i>At the May 31, 2016 Advisory Council meeting:</i></p> <ul style="list-style-type: none"> • Council was provided with preliminary updates from airborne surveys and lineament analysis for some siting areas. For purposes of future presentations, several Council members recommended clarifications and refinements: <ul style="list-style-type: none"> - Council suggested additional context be provided when discussing geology and rock fractures to avoid misinterpretation or misunderstanding of the implications of the fractures for a repository. - Council recommended geoscience presentations also include reference to the broader multi-barrier system, noting in addition to geology there are engineered barriers that are part of the system keeping used nuclear fuel safely isolated. <p><i>At the September 26, 2016 Advisory Council meeting:</i></p> <ul style="list-style-type: none"> • Council members noted that they were impressed by NWMO’s multi-faceted and sophisticated approach to working to build consent in communities and acknowledged that it was an extremely complicated process. • Council noted that education is helpful for creating a lasting, positive impact in a community even if the community is not ultimately chosen for APM. With respect to NWMO’s approach to skills training and capacity building, Council was pleased to see a focus on science, math and the environment. Council members suggested other areas upon which NWMO might also focus: <ul style="list-style-type: none"> ○ Social Responsibility ○ Ecosystems and monitoring ○ Creation of “future elders” in the school system ○ Engineering ○ Trades 	<p>of Ontario regional gatherings and AGA. In many of these cases, the Model developers were involved in these presentations along with NWMO staff.</p> <ul style="list-style-type: none"> • NWMO agrees with Council recommendations. Future presentations on geoscientific findings will include reference to the broader engineered multi-barrier system and the role of the geosphere in the safety case. • No action required • Staff will incorporate the Council’s suggestion for additional areas of focus when developing, together with communities, the initial activities to be implemented in the area as part of this program.

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<p><i>At the November 29, 2016 Advisory Council meeting:</i></p> <ul style="list-style-type: none"> A Council member noted, that, consistent with its values of transparency, that NWMO will want to clearly and consistently communicate the (regulatory) process for preparing for borehole drilling. 	<ul style="list-style-type: none"> NWMO will continue to work collaboratively with the communities to prepare for borehole drilling. The regulatory process related to borehole drilling will be clearly and consistently communicated to communities.
EVOLVING EXTERNAL LANDSCAPE / COMMUNICATIONS	
<p><i>At the September 26, 2016 Advisory Council meeting:</i></p> <ul style="list-style-type: none"> Council discussed Canadian Nuclear Laboratories' (CNL) plans for a near surface disposal facility for CNL's low-level radioactive waste and other suitable waste streams. Council advised NWMO to pay careful attention to CNL's activities and continue an ongoing dialogue with CNL. Within the presentation on the NWMO Safety Case, Council discussed how NWMO might more clearly communicate the radioactivity of used fuel over time relative to natural uranium. <p><i>At the November 29, 2016 Advisory Council meeting:</i></p> <ul style="list-style-type: none"> A Council member mentioned two initiatives related to the Great Lakes that NWMO should be aware of: the International Joint Commission on the Great Lakes (water quality agreement) and a new initiative by Elizabeth Dowdeswell, Ontario's Lieutenant Governor. 	<ul style="list-style-type: none"> Staff advised that it has regular meetings with CNL to keep informed on its plans. No action required NWMO will stay informed on both these Great Lakes initiatives.
MUNICIPAL ENGAGEMENT	
<p><i>At the September 29, 2016 Advisory Council meeting</i></p> <ul style="list-style-type: none"> Council suggested to NWMO that collaboration and sharing between communities could be a good session topic for next year's Association of Municipalities of Ontario meeting. 	<ul style="list-style-type: none"> NWMO is currently having conversations with AMO about possible panel and presentation opportunities for the 2017 meeting that might attract wide interest among AMO members. NWMO will include this as a possible topic for NWMO involvement or sponsorship in these conversations.

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COUNCIL OF ELDERS / ABORIGINAL ENGAGEMENT	
<p><i>At the February 10, 2016 Advisory Council meeting:</i></p> <ul style="list-style-type: none"> • Council discussed the traditional land use studies that NWMO will be supporting and suggested that this is a platform that could support collaboration and partnership with other area municipalities, Aboriginal communities and organizations. • Council members suggested that there could be a collaborative sharing of land use studies and plans to support regional consideration of the APM project, which helps build partnership potential. • A Council member suggested NWMO plan to meet with Ontario's Assistant Deputy Attorney General in the Aboriginal Justice Division. <p><i>At the May 31, 2016 Advisory Council meeting</i></p> <ul style="list-style-type: none"> • A Council member emphasized the importance of NWMO seeking to foster good relationships between First Nations and municipalities, as well as with NWMO. Where possible NWMO should make effort to reconcile and resolve outstanding issues and concerns of community members. • A Council member advised that when NWMO is working with First Nations groups it should understand that the communities and organizations may have differing views about roles and responsibilities with respect to rights. 	<ul style="list-style-type: none"> • NWMO has initiated traditional land use studies with First Nations which will provide a focus for future collaboration with other area communities. • Results from land use studies are being shared with NWMO as part of the Phase 2 Preliminary Assessments. NWMO will explore with the communities who have conducted these studies the idea of sharing the results more broadly if they wish, in a manner which respects intellectual property. • Staff will keep this under consideration for a meeting at the appropriate time. • All of NWMO's teams work to promote understanding and partnership between Aboriginal and Municipal communities. • Many of NWMO's staff have worked at senior levels of Indigenous Organizations and Communities.

Recommendations	Action taken
<p><i>At the September 26, 2016 Advisory Council Meeting:</i></p> <ul style="list-style-type: none"> A Council member suggested when mapping lands, NWMO might indicate recognition of lands under water which may have a different treatment (as treaties do not cover these lands in most cases). 	<ul style="list-style-type: none"> Staff will take this into consideration when next preparing materials to share with communities on planned areas for geological mapping. However, NWMO does not tend to include treaty area boundaries on its public maps.
TRANSPORTATION	
<p><i>At the May 31, 2016 Advisory Council meeting</i></p> <ul style="list-style-type: none"> Council suggested to NWMO that it is very important to start early with general discussions about transportation and to provide education about international performance in the radioactive waste transportation field. 	<ul style="list-style-type: none"> The initiation of a multi-year dialogue on transportation, using the NWMO Transportation Discussion Document developed this past Fall, is an effort to involve siting areas, interested individuals and groups, and the public at large in a multi-year conversation and shared planning initiative to establish a planning framework for APM transportation. The foundation of this initiative is to encourage active learning and discussion. In addition to the discussion document, this initiative is supported by published material which highlights the strong international track record in safely transporting used nuclear fuel.