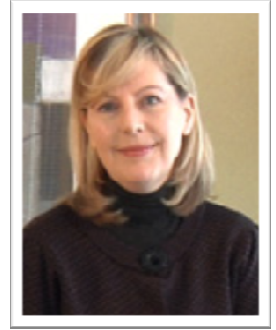


# NWMO Multi-Party Dialogue on the Proposed Process to Select the Site for Managing Canada's Used Nuclear Fuel for the Long Term



## PARTICIPANT WORKBOOK Fall 2009





**Dear Participant:**

I am so pleased that you are attending the Nuclear Waste Management Organization's (NWMO) multi-party dialogue (MPD) on the proposed process to select a site for the long-term management of Canada's used nuclear fuel.

As you know, in 2008 the NWMO initiated a dialogue with interested organizations and individuals. The focus of that dialogue was on important principles and elements for a fair process to identify an informed and willing community to host a deep geological repository for the safe containment and isolation of Canada's used nuclear fuel for the long term. Guided by this input, we have developed a discussion document outlining a *Proposed Process for Selecting a Site*, which you received in your invitation package.

The discussion document describes the project that will involve the establishment of a deep geological repository and an associated centre of expertise. It reviews scientific and technical requirements that will guide selection of an appropriate site to ensure safety. It describes implementation of the project through a partnership with an informed, willing community, to foster well-being and sustainability. And it outlines proposed steps through which interested communities would be able to learn more as they consider potential interest in hosting this project.

The purpose of the 2009 multi-party dialogues is to test and refine the *Proposed Process for Selecting a Site* document. Your comments and the views of others will be used to refine and confirm what we hope will be an open, transparent, fair and inclusive process for selecting a site for the long-term management of Canada's used nuclear fuel.

Day and a half long dialogue sessions are being held to continue the discussion begun last fall. We have endeavoured again to bring together small groups of people with a wide range of perspectives and experience to discuss the proposed process. To help design, facilitate and report on these dialogues, the NWMO has retained Stratos Inc. ([www.stratos-sts.com](http://www.stratos-sts.com)).

Thank you once again for joining this important dialogue to ensure that Canada develops a fair, ethical and effective siting process. If you have any questions or comments during the dialogue process, do not hesitate to speak with me or with my NWMO colleagues.

Yours Truly,

A handwritten signature in blue ink that reads "Kathryn Shaver".

**Kathryn Shaver**  
**Vice President, APM Engagement and Site Selection, NWMO**

# AGENDA & INTRODUCTION TO THE WORKBOOK

**Dialogue Objective:** To engage interested parties with diverse perspectives in the nuclear cycle provinces in a dialogue to test and refine the proposed site selection process for a nuclear waste repository.

<b>EVENING SESSION (6:00 p.m. – 9:00 p.m.)</b>
<b>Greeting &amp; Dinner</b>
<b>Opening Remarks</b>
<b>Overview of the Project &amp; the Proposed Site Selection Process</b> <i>NWMO Panel Presentation, Plenary Discussion</i>
<b>Presentation of the Next Day’s Agenda</b>
<b>DAY SESSION (8:30 a.m. – 4:00 p.m.)</b>
<b>Continental Breakfast 7:30 a.m. – 8:30 a.m.</b>
<b>Introduction to Session</b>
<b><u>Proposed Steps &amp; Guiding Principles</u></b> <i>NWMO Panel Presentation, Breakout Group Discussions &amp; Reporting Back in Plenary</i>
<b>Break</b>
<b><u>Proposed Steps &amp; Guiding Principles</u></b> (continued) <i>Plenary Discussion</i>
<b>Discussion on Proposed Criteria – Safety and Community Well-Being</b> <i>NWMO Panel Presentation, Breakout Group Discussions &amp; Reporting Back in Plenary</i>
<b>Working Lunch</b>
<b>Review of Partnership and Community Support for Decision Making</b> <i>NWMO Panel Presentation, Breakout Group Discussions &amp; Reporting Back in Plenary</i>
<b>Break</b>
<b>Approach to Third-Party Review</b> <i>NWMO Panel Presentation &amp; Plenary Discussion</i>
<b>Closing Remarks</b> <i>Participant written input, Plenary Discussion, NWMO Panel Presentation</i>

## How to use your workbook:

The dialogue agenda is divided into a series of plenary and breakout group discussions. During these discussions, you are invited to use your workbook to record your thoughts and observations about the proposed site selection process. You may choose to answer the questions that will be asked by the various facilitators, or use the space provided to make your own notes. Your workbook also provides useful information drawn from the *Proposed Process for Selecting a Site* document that will help you in your discussion and reflection.

The last few pages of this workbook are intended for you to review, complete and hand into Stratos at the close of the dialogue. In particular, the “tear away” sections include:

- A) Your overall thoughts on the proposed site process, in light of the dialogue you heard, and your “best advice” to NWMO going forward
- B) Evaluation form
- C) Travel Expense Claim Form

Proposed Process to Select the Site for Managing Canada's  
Used Nuclear Fuel for the Long Term

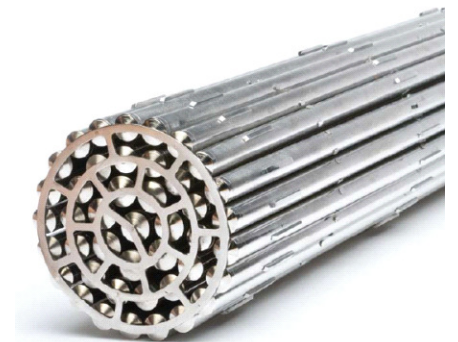
# **EVENING SESSION**

**6:00 – 9:00**



# REFLECTIONS - EVENING SESSION

Notes & Reflections:



# REFLECTIONS - EVENING SESSION

**What areas still require clarification for you?**

**How will this evening's session help you in your participation tomorrow?**







Proposed Process to Select the Site for Managing Canada's  
Used Nuclear Fuel for the Long Term

# **DAY SESSION**

**8:30 – 4:00**



# PROPOSED STEPS AND GUIDING PRINCIPLES – PART I

## Session outline - 8:45 to 10:30

NWMO panel presentation	10 min
Plenary Q&A for clarification	5 min
Breakout group discussion	60 min
Reporting back	30 min

## Breakout Group Instructions:

Discuss the questions presented on the next page of this workbook with your group members and use the blank space to record your thoughts and observations.



### The Proposed Process for Selecting a Site – At a Glance

<b>Step 1</b>	The NWMO initiates the siting process. Through a broad program of activities, the NWMO will provide information, answer questions, and build awareness among Canadians and communities about the project and the siting process. Awareness-building activities will continue throughout the siting process.
<b>Step 2</b>	For communities that would like to learn more, an initial screening is conducted. At the request of the community, the NWMO will evaluate the potential suitability of the community against a list of initial screening criteria (outlined on page 25).
<b>Step 3</b>	For interested communities, a preliminary assessment of potential suitability is conducted. At the request of the community, a feasibility study will be conducted to determine whether a site in the community has the potential to meet the detailed requirements for project. The NWMO will conduct the feasibility study in collaboration with the community.
<b>Step 4</b>	For interested communities, potentially affected surrounding communities are engaged and detailed site evaluations are completed. In this step, the NWMO will work with interested communities to engage potentially affected surrounding communities in a site health, safety, environment, social, economic and cultural effects of the project at a regional level, including effects that may be associated with transportation. Involvement will continue throughout the siting process. The NWMO will also select one or more suitable sites for communities expressing formal interest, and conduct detailed site evaluations in collaboration with the community.
<b>Step 5</b>	Communities with confirmed suitable sites decide whether they are willing to accept project and negotiate the terms and conditions of a formal agreement to host the project with the NWMO.
<b>Step 6</b>	The NWMO and the community with the preferred site enter into a formal agreement to host the project. The NWMO selects preferred site, and the NWMO and community ratify formal agreement.
<b>Step 7</b>	A centre of expertise is established, and construction and operation of an underground demonstration facility proceeds. The NWMO, in partnership with the community, will establish a centre of expertise involving the construction of an underground demonstration facility and surface facilities to demonstrate technologies that will be used to implement project. The regulatory requirements for this step will be discussed with regulatory agencies.
<b>Step 8</b>	Regulatory authorities review the safety of the project and, if all requirements are met, give their approval to proceed. The regulatory review and approval process will involve environmental assessment and a series of consecutive licensing phases related to site preparation and construction, and the operation of facilities associated with the project. Various aspects of transportation of used nuclear fuel will also need to be approved by regulatory authorities.
<b>Step 9</b>	Construction and operation of the facility. The NWMO implements the project, starting with site preparation and construction of the deep geological repository and associated surface facilities. Operation will begin after an operating licence is obtained. The NWMO will continue to work in partnership with the host community in order to ensure the commitments to the community are addressed throughout the entire lifetime of the project.

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# REFLECTIONS

## Notes on NWMO Presentation:

**1. Are the proposed decision-making steps consistent with selecting a safe site and making a fair decision?**

**2. What are the strengths of the proposed steps?**

**3. How could the proposed process (considering all steps together and individually) be improved? Why are these modifications important to you?**

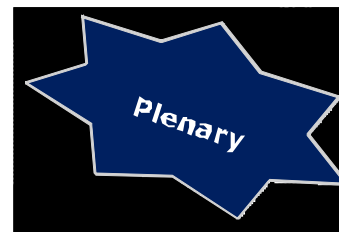
# PROPOSED STEPS & GUIDING PRINCIPLES – PART II

## Session outline - 10:45 to 11:15

Plenary discussion of guiding principles 30 min

## Plenary Discussion Instructions:

The facilitator will pose the questions presented on the next page of this workbook to the plenary group. Use the blank space next to each question to record your thoughts and observations.



### Guiding Principles

In the design of Adaptive Phased Management and in recognition of its ethical obligation, the NWMO made four important commitments. These commitments comprise the starting point for the design of the siting process:

**Focus on safety.** Safety, security and protection of people and the environment are central to the siting process. Any site selected will need to address scientific and technical site evaluation factors that will acknowledge precaution and ensure protection of present and future generations and the environment for a very long period of time. All applicable regulatory requirements will need to be met and, if possible, exceeded.

**Informed and willing "host community".** The host community, the local geographic community in which the facility is to be located, must be informed and willing to accept the project. The local community must have an understanding of the project, and how it is likely to be impacted by it. As well, the local community must demonstrate that it is willing to accept the project.

**Focus on the nuclear provinces.** As identified by Canadians involved in the NWMO study, fairness is best achieved with the site selection process focused within the provinces directly involved in the nuclear fuel cycle: Ontario, New Brunswick, Québec and Saskatchewan. These provinces will be the focus of NWMO siting activities. Communities in other regions that identify themselves as interested in possibly hosting the facility will also be considered.

**Right to withdraw.** Communities that decide to engage in the process for selecting a site as potential hosts have the right to end their involvement in the siting process at any point up to and until the final agreement is signed, just prior to the project being submitted for regulatory approvals.

In conversations with Canadians during the study phase of our work, we heard that the process for selecting a site should seek to be responsive to a broad range of characteristics which Canadians said would be important. Building on these characteristics, the NWMO proposes the following additional operational principles to guide the site selection process.

**Siting process led by "interested communities".** The steps in the siting process will be driven or triggered by communities expressing interest in exploring their potential suitability as host. A community will proceed to the next step only if it chooses to do so. Potentially interested communities may explore their interest in the project in the way they see fit, with the support of the NWMO, and with funding available to seek independent advice and peer review, and to involve residents in the community, at each stage.

**Definition of "interested community".** For the purpose of the initial steps in the site selection process, an "interested community" refers to a community—defined as a political entity such as a city, town, village, municipality, region or other municipal structure—which is interested in the siting process. "Interested communities" may also include Aboriginal governments. An "interested community" may also be made up of a combination of these.

**Definition of "interested community" in the special case of Crown land.** In the case of Crown land and unorganized territory, the provincial government would be considered an "interested community" in consultation with potentially affected Aboriginal peoples.

**Aboriginal rights, treaties and land claims.** The siting process will respect Aboriginal rights and treaties and will take into account that there may be unresolved claims between Aboriginal peoples and the Crown.

**Shared decision-making.** The site selection decision will be made in stages and will entail a series of decisions about whether and how to proceed. Each potential host community, and later the host community, would be involved in decision-making throughout the process. For example, criteria and procedures to assess the effects of the project on the community would be collaboratively developed and assessed with the NWMO.

**Inclusiveness.** In addition, the NWMO will respond to, and address where appropriate, the views of others that are most likely to be affected by implementation, including the transportation of used nuclear fuel that would be required. Full opportunity will be provided to have their questions and concerns heard and taken into account in decision-making on a preferred site. The NWMO will provide the forms of assistance they require to formulate and communicate their questions and concerns. The views of provincial governments that could be affected will also be addressed.

**Informing the process.** The selection of a site will be informed by the best available knowledge—including science, social science, Aboriginal Traditional Knowledge relevant to making a decision and/or formulating a recommendation throughout. Consistent with the NWMO's commitment to transparency in its work, the information collected and used to assess the potential suitability of a site will be the subject of review at each step and will be published on the NWMO website for public review throughout the process.

**Community well-being.** An important objective of project implementation will be the long-term well-being, or quality of life, of the community in which it is implemented. The site selection process is designed to assist the potential host community to think and thoroughly about the potential benefits and risks to their community associated with the project in assessing their interest and, ultimately, willingness.

**Regulatory review.** Once a willing host community has been identified, and a potential site has been selected and its safety assessed through detailed study, construction will not proceed until it has been further demonstrated that the safety, health and environmental protection standards set by the regulatory authorities can be met and enforced. The project and site will be independently reviewed in a stepwise fashion through a series of regulatory approval processes as outlined in the *Canadian Environmental Assessment Act* and the *Nuclear Safety and Control Act* and their regulations. These regulatory processes involve detailed independent review as well as the conduct of public hearings.

Ensuring the well-being of the community will be a continuing focus of federal government oversight of this national project. As required by the *Nuclear Fuel Waste Act* (2002), the NWMO will report to the Minister of Natural Resources every three years on: significant socio-economic effects of NWMO activities on a community's way of life or on its social, cultural or economic aspirations; the results of its public consultations; and the comments of the NWMO Advisory Council on these activities.

Turn to  
Pages 16-18

## REFLECTIONS

**1. Having worked on reviewing and improving the decision-making steps in the last hour, do you think that the proposed siting principles (consider guiding and operational) are fair and appropriate?**

**2. What are the strengths of the nine operational principles?**

**3. How could these operational principles be improved? Why are these modifications important to you?**

# PROPOSED CRITERIA – SAFETY

## Session outline – 11:15 to 12:30

NWMO panel presentation	5 min
Breakout group discussions	40 min
Plenary discussion / reporting	30 min

## Breakout Group Instructions:

Discuss the questions presented on the next page of this workbook with your group members and use the blank space to record your thoughts and observations.



### Six safety-related questions will be asked of any site:

1. Are the characteristics of the rock at the site appropriate to ensuring the long-term containment and isolation of used nuclear fuel from humans, the environment and surface disturbances?
2. Is the rock formation at the site geologically stable and likely to remain stable over the very long term in a manner that will ensure the repository will not be substantially affected by natural disturbances and events such as earthquakes and climate change?
3. Are conditions at the site suitable for the safe construction, operation and closure of the repository?
4. Is human intrusion at the site unlikely, for instance through future exploration or mining?
5. Can the geologic conditions at the site be practically studied and described on dimensions that are important for demonstrating long-term safety?
6. Can a transportation route be identified or developed by which used nuclear fuel can safely and securely be transported to the site from the locations at which it is currently stored?

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# REFLECTIONS

## Notes on NWMO Presentation:

**1. Are the six safety-related questions reasonable and appropriate?**

**2. What additional safety-related questions or topics would you like to see addressed? Why are these additional questions important to you?**

# PROPOSED CRITERIA – COMMUNITY WELL-BEING

## Session outline – 11:15 to 12:30

NWMO panel presentation	5 min
Breakout group discussions	40 min
Plenary discussion / reporting	30 min

## Breakout Group Instructions:

Discuss the questions presented on the next page of this workbook with your group members and use the blank space to record your thoughts and observations.



### Fostering Community Well-Being

Beyond ensuring safety, the NWMO's commitment to any host community is that its long-term well-being or quality of life will be fostered through its participation in this project.

The NWMO encourages communities to consider this project in the context of their long-term interests. Such a broad approach would help highlight the resources (social, economic, environmental) of the community and pave the way for thinking about how the project may affect the community in a variety of dimensions.

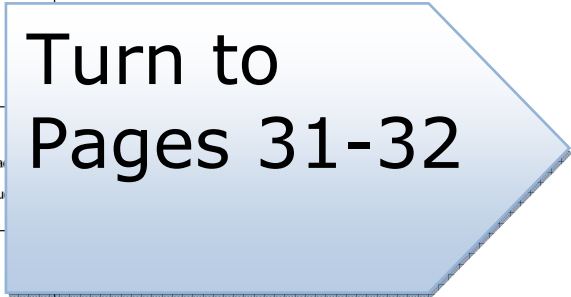
The project offers significant employment and income to the host community, region and province, including the opportunity for the creation of transferable skills and capacities. However, with a project of this size and nature there is the potential to contribute to social and economic pressures that must be carefully managed to ensure the long-term health and sustainability of the community.

Ultimately the vision for the community and the extent to which the project contributes to this vision in an acceptable way is a matter for the community to discuss and assess. Although there is no single definition of community well-being, communities often include in their consideration elements relating to such things as economic health, the environment, safety and security, spiritual dimensions, social conditions, and enhancing opportunities for people and communities.

In order to identify what processes and supports the NWMO would need to put in place in order to ensure that the project helps foster the well-being of the community, the NWMO proposes to consider a range of factors. The NWMO would evaluate and work with potentially interested communities to identify a plan to address the factors outlined in the table that follows. A plan to foster the well-being of the community through the implementation of the project would be outlined in an agreement with the community (Step 5). Low performance on any of these factors would not exclude a community from consideration, although the ability of the community to benefit from the project, and the resources that would be required from the NWMO to support the community in achieving this benefit, would be a consideration in the selection of a site after all safety considerations have been satisfied.

Proposed Criteria to Assess Factors Beyond Safety

FACTORS TO BE CONSIDERED	EVALUATION FACTORS
Potential social, economic and cultural effects, including factors identified by Aboriginal Traditional Knowledge	Sites will be evaluated against the extent to which positive and negative effects on the host community can be addressed during the implementation phase of the project, including the following areas: <ul style="list-style-type: none"> <li>» Health and safety of residents and the community</li> <li>» Sustainable built and natural environments</li> <li>» Local and regional economy and employment</li> <li>» Community administration and decision-making processes</li> <li>» Balanced growth and healthy, livable community</li> </ul>
Potential for the project's enhancement of the community's and the region's long-term sustainability, including factors identified by Aboriginal Traditional Knowledge	Sites will be evaluated against the extent to which positive and negative effects of the project on long-term sustainability of the host community and region can be addressed in the following areas: <ul style="list-style-type: none"> <li>» Health, safety and inclusiveness/cohesion of the community</li> <li>» Sustainable built and natural environments</li> <li>» Dynamic resilience of the economy</li> <li>» Community decision-making processes</li> <li>» Balanced growth and healthy, livable community</li> </ul>
Physical and social infrastructure in place and/or potential to be put in place to implement the project	Sites will be evaluated for the following: <ul style="list-style-type: none"> <li>» The availability of physical infrastructure required to implement the project</li> <li>» The adaptability of the community, and the social infrastructure it has in place, to changes resulting from the project</li> <li>» The NWMO resources required to put in place needed physical and social infrastructure to support the project</li> </ul>
Potential to avoid ecologically sensitive areas and locally significant features	Sites will be evaluated for the following: <ul style="list-style-type: none"> <li>» Ability to avoid ecologically sensitive areas and locally significant features</li> </ul>
Potential to avoid or minimize effects of the transportation of used nuclear fuel from existing storage facilities to the repository site	Sites will be evaluated for the following: <ul style="list-style-type: none"> <li>» The availability of transportation routes (road, rail, water) and the adequacy of associated infrastructure and potential to put such routes in place</li> <li>» The availability of suitable safe connections and intermodal transfer points, if required, and potential to put them in place</li> <li>» The NWMO resources (fuel, people), and associated carbon footprint, required to transport used fuel to the site</li> <li>» The potential for effects on communities along the transportation routes and at intermodal transfer points.</li> </ul>





# REFLECTIONS

**Notes on NWMO  
Presentation:**

**1. Is the proposed approach to considering factors beyond technical safety (i.e. community well-being factors and evaluation factors), appropriate?**

**2. What are the strengths of the proposed community well-being factors?**

**3. What additional factors or improvements would you recommend for addressing community well-being? Why are these modifications important to you?**

# PARTNERSHIP & COMMUNITY SUPPORT FOR DECISION-MAKING

## Session outline – 1:00 to 2:35

NWMO panel presentation	10 min
Plenary Q&A for Clarification	5 min
Breakout group discussion	50 min

## Breakout Group Instructions:

Discuss the questions presented on the next page of this workbook with your group members and use the blank space to record your thoughts and observations.



# 5

## Partnership and Community Support

### Towards a Partnership with a Willing Community

In the proposed process, it is the community's decision whether it will enter the site selection process and then proceed through the steps. The community can decide at any time to cease its involvement in the process up until the signing of a formal agreement immediately prior to the launch of the regulatory review process. For each major step (for instance Steps 3 and 4), the terms and conditions of participation in that step are to be jointly developed by the NWMO and an accountable body from the community in a memorandum of understanding. This memorandum would outline the parameters of the partnership for the phase of work, including the agreed scope of work, the means by which the NWMO and community will work together, the approach to and terms of reference for a multidisciplinary peer review process, and the nature of the resources provided by the NWMO to the community to support its participation. In the proposed process, the NWMO provides resources (funding and expertise, if desired) to an interested community to support its decision-making about the project. All reasonable costs will be covered for a potentially interested community to:

- ▶ conduct a community visioning exercise that may assist the community in identifying a long-term plan for its well-being and long-term sustainability, or build upon an existing plan, as early input to the community assessing whether it may be interested in the project (as early as Step 2);
- ▶ seek independent expert advice concerning the project and/or the results of the various site screening and site evaluation stages throughout the siting process (as early as Step 2);
- ▶ conduct activities to inform residents and assess interest in the project both in the community and in surrounding areas, including First Nations, Métis and Inuit as appropriate (as early as Step 2);
- ▶ establish a community office for the project, if desired, at any point in the process;
- ▶ assess and demonstrate its willingness to be a host community, including independent expert advice and peer review (Step 4);
- ▶ develop jointly with the NWMO the terms of an agreement that outlines the basis upon which the project would proceed (Step 5) and ratify this agreement (Step 6);
- ▶ participate with the NWMO in the regulatory review process (Step 8) (the project will proceed only after all regulatory approvals are obtained); and
- ▶ participate through the construction and operation of the facility (Step 9).

In order to ensure that the project is implemented in partnership with the community, and before the regulatory approvals process is initiated, the NWMO will require a formal expression of willingness from the community (Step 5). This is expected to include a formal expression of interest from an accountable decision-making body, supported by a compelling demonstration of willingness among those living in the local area. This may include documented support expressed through open community discussions or town hall meetings, a telephone poll, and/or a formal referendum.

A community's willingness is expected to be formally confirmed with the development and ratification of a formal agreement between the NWMO and the community. This agreement is expected to include: the means by which the NWMO and the community will work together to seek regulatory approval to proceed to implement the project—formal partnership structure; the need for, and nature of, provision of resources and funding for technical and other assistance; the need for, and nature of, any decision-making and/or advisory bodies to support the process; the mechanism to be used for dispute resolution; the approach for ensuring the long-term sustainability and well-being of the community through the project; the project's inclusions; and the approach to managing the risk associated with the project. Risks that cannot be eliminated or reduced, the means by which it will be mitigated.

### Involving Surrounding Communities and Regions

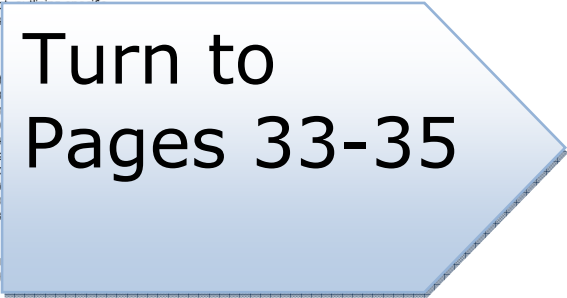
The NWMO will encourage any community interested in hosting this project, including surrounding communities, regions and potentially affected Aboriginal governments, to participate in conversations about the potential suitability of the community as a host.

Surrounding jurisdictions would be engaged once a community has expressed interest in continuing to detailed site evaluation (Step 4), if not already involved. Potentially affected surrounding communities, regions and jurisdictional levels would be engaged and the community in discussion concerning the potential social, economic and environmental impacts of the project in the broader region where the project to be located in the future. In order to support involvement, the NWMO will make resources available to surrounding communities or their delegates in surrounding areas, including First Nations, Métis and Inuit, appropriate, to:

- ▶ participate in the conduct of a regional study of social, economic and cultural factors including factors identified by holders of Aboriginal Traditional Knowledge throughout the process;
- ▶ cover the cost of activities to inform residents and identify questions and concerns about the project that need to be addressed; and
- ▶ support involvement of Aboriginal peoples.

### Involving Communities on Potential Transportation Routes

During the detailed site evaluation phase (Step 4), the NWMO will identify preferred transportation modes and potential routes associated with each interested community under consideration. Communities along the transportation route will be invited to raise questions or concerns that will be documented and then addressed as appropriate and factored into decision-making. Communities along the transportation route might request funds to seek independent advice to assist them in formulating questions or concerns to be addressed in the process.



# REFLECTIONS

## Notes on NWMO Presentation:

**1. Consider the following questions regarding the proposed partnership and community support approach for potentially interested and / or willing host communities:**

- What are the strengths of the proposed approach?
- What improvements would you recommend? Why are these modifications important to you?

**2. As described in the proposed approach, are the other types of communities appropriately involved?**

**Consider the following:**

- Surrounding communities & regions
- Communities on potential transportation routes
- Aboriginal peoples
- Public and other interested individuals/groups

# APPROACH TO THIRD-PARTY REVIEW

## Plenary Discussion Instructions:

The facilitator will pose the questions presented on the next page of this workbook during the plenary discussion. Use the blank space next to each question to record your thoughts and observations.



# 6

## Role of Third-Party Review in the Process

Third-party review and advice will be important components of the process to ensure safety of the site and the project overall. Third-party review will ensure that the NWMO process is thorough and incorporates the best available scientific, engineering and social science knowledge throughout the process. Third-party review is included in the process to review initial screening against exclusion criteria, review and confirm site evaluations, and review and confirm adherence to site selection principles and process.

### Review to confirm site evaluation results.

A review group will be established to review assessments conducted of the potential suitability of a site at each major stage of the process (Steps 2, 3 and 4).

The review group will be formed in collaboration with the communities that express interest early in the site selection process and who wish to have sites in their community assessed. Both the process for selection of review group members and the terms of reference for the review will be developed in collaboration with these communities.

As the suitability of any site will need to be assessed on both technical and non-technical dimensions, the review group will be multidisciplinary and include both technical and social experts. The findings, advice and reports of the review group will be available to all those involved in the siting process and to the public through the NWMO website.

The community will also be funded should it wish to independently seek expert advice throughout the process.

### Review to confirm adherence to site selection principles and processes.

The NWMO Advisory Council, which was formed in 2002 to meet the requirements of the Nuclear Fuel Waste Act, will review the NWMO's adherence to the site selection principles and process.

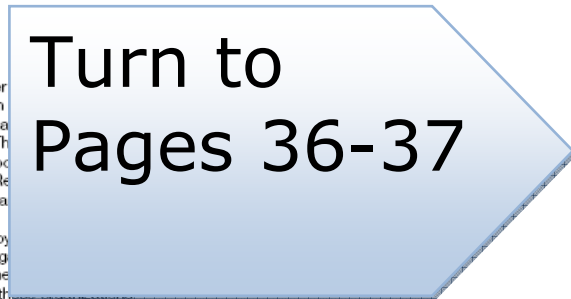
The Advisory Council is required, by the Nuclear Fuel Waste Act, to report every three years to the Government of Canada on its assessment of the activities of the NWMO, including the results of the NWMO's public consultations and analysis of any significant socio-economic effects of its activities. The Advisory Council's review of the integrity of and adherence to the site selection principles and process will be an important component of this. The Advisory Council's review will be published on the NWMO website as the minutes of its meetings are. Note that once a community has been selected to host the repository and centre of expertise and the host region is known, Advisory Council membership will be expanded to include representatives nominated by affected local and regional governments and Aboriginal organizations.

### Other review.

Other review will also be sought throughout the process.

For instance, while regulatory approvals will be sought only after a willing host community has been identified, the NWMO will begin regulatory agencies early in the process to ensure it understands, a meeting, regulatory requirements as these may evolve over time. The preliminary reviews and feedback at critical stages of the siting process, evaluations from regulatory and policy agencies, such as Natural Resources Canada, the Canadian Nuclear Safety Commission (CNSC) and the Canadian Assessment Agency (CEAA).

Peer reviews will be conducted on the preliminary safety case by international experts such as the Nuclear Energy Agency (NEA) of the Organisation for Economic Co-operation and Development and/or the International Atomic Energy Agency of the United Nations. Such peer reviews are among the services that the NWMO provides to its Member countries. The NEA provides peer reviews as part of its mandate to help improve and harmonize the technical basis for dealing with nuclear waste issues in its member countries. The IAEA provides peer reviews as part of its mandate to perform services useful in research on, and development or practical application of, atomic energy for peaceful purposes, and to establish international standards of safety and provide for their application. These reviews will be published on the NWMO website.



# REFLECTIONS

## Notes on NWMO Presentation:

**1. Is the proposed approach for third-party review which is available to communities appropriate?**

**2. What are the strengths of the proposed approach to third-party review?**

**3. What improvements would you recommend? Why are these modifications important to you?**





## **FORM A) OVERALL PERSPECTIVE ON SITING PROCESS**

### **Instructions:**

Please use the following questions to record your closing thoughts and observations. As you feel comfortable, please hand in the completed form to Stratos before your departure today.

.....

**1. Has your thinking on the process evolved, given the discussion and proposed improvements heard today? If so, what is your overall sense of the proposed site selection process, now, at the close of this session?**

**2. What are the key improvements that you think are required to make the site selection process workable and supportable?**

*(Please turn over for additional question)*

**3. What pieces of advice would you pass on to NWMO as they finalize the site selection process and move towards implementing it?**



# FORM B ) EVALUATION



**1. The objective of the dialogue was to engage interested parties with diverse perspectives in a dialogue to test and refine the proposed site selection process for Canada's long-term management facilities for used nuclear fuel. How well did the dialogue meet this objective?**

Excellent									Poor
5	4	3	2	1					

Comments:

**2. How would you rate your opportunity for sharing your views with others?**

Excellent									Poor
5	4	3	2	1					

Comments:

**3. Did you find the dialogue useful? If Yes, Why? If No, Why Not?**

Excellent									Poor
5	4	3	2	1					

Comments:

**4. Regarding the dialogue approach, please rate the following:**

	Excellent				Poor
a. Pre-dialogue planning and communication	5	4	3	2	1
b. Opportunity for exchange of diverse ideas					
c. Materials, prompts, other tools	5	4	3	2	1
d. Coverage of relevant components in the proposed site selection process	5	4	3	2	1
e. Involvement of NWMO during the dialogue	5	4	3	2	1
f. Facilitation (timing, clarity, focusing discussions)	5	4	3	2	1

Comments:

Thank you for taking the time to join us today. Your ideas and experiences will be helpful input to the NWMO. Please use the space below to provide any additional comments regarding today's dialogue or on the design of the site selection process.

If you wish, please provide the following personal information:

**Name:**

**Organization:**

**Date:**

# FORM C ) TRAVEL AND EXPENSE CLAIM



**Name:**

**Organization:**

**Address:**

**Submission Date:**

**Dialogue Location:**

**Dialogue Date:**

**Project Code:** NWMO Dialogues – Fall 2009 (9875)

Date	ITEMS AND VENDORS (For mileage include starting location & number of kilometres @ \$0.52 / km)	Amount (\$)
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**Total:**

Please submit completed expense form (with receipts) to **Stratos Inc. 1401 – 1 Nicholas Street, Ottawa ON K1N 7B7** within 30 days of Dialogue Session. If you have any questions please contact Nicola Triebe at Stratos at [ntriebe@stratos-sts.com](mailto:ntriebe@stratos-sts.com) or 613-241-1001 x241. Thank you.