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DES DÉCHETS
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Phase 2 Preliminary Assessment Potential for Partnership

MUNICIPALITY OF SOUTH BRUCE AND TOWNSHIP OF HURON-KINLOSS
AND AREA, ONTARIO



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Phase 2: Preliminary Assessment – Potential for Partnership

South Bruce and Huron-Kinloss

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Abstract

The purpose of this report is to summarize the current understanding of the potential for partnership to advance the NWMO APM project in the Municipality of South Bruce and the Township of Huron-Kinloss. Three criteria guided this assessment: 1) The level of support for the project at multiple levels; 2) The potential to identify a socially acceptable repository site; and 3) The potential alignment of the project with community aspirations.

Engagement, information gathering, learning and dialogue with community and area leaders and residents at multiple levels has occurred over an eight-year period which enables this assessment of the potential for achieving partnership. The conclusions drawn are based on the more recent 2015 to 2019 timeframe.

This assessment is being conducted as part of a site selection process initiated in 2010. The site selection process involves gradually narrowing down to focus progressively more detailed studies in areas with strong potential to meet the robust technical and social project requirements. The NWMO is working to identify a single preferred site for the deep geological repository and associated Centre of Expertise by 2023. The site selected will be located in a place with a supportive partnership involving the community that initially entered the site selection process and First Nation, Métis and municipal communities in the area.

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1. Introduction

The Nuclear Waste Management Organization (NWMO) is responsible for implementing Adaptive Phased Management (APM), Canada's plan for the safe, long-term care of used nuclear fuel. APM involves the development of a large infrastructure project spanning many decades that will include a deep geological repository, Centre of Expertise for technical, environmental and community studies and other facilities (NWMO 2019).¹

In 2010, the NWMO launched a site selection process to identify a willing host community for a deep geological repository where Canada's used fuel can be safely stored. The site selection process involves nine steps, with the process currently at Step 3. Step 3 is defined by two phases of preliminary assessments for each interested community.² Phase 1 involved documenting the current socio-economic conditions in the communities and then postulating what might be the possible implications of the APM project on community well-being (CWB) for each community and the wider area. For interested communities that successfully completed the initial screening in Phase 1, Phase 2 involves conducting a preliminary assessment of potential suitability and narrowing the number of communities that have expressed an interest in partnering with NWMO. The NWMO plans to complete all preliminary assessment work and to select one community/area to host the APM project by 2023.

This report summarizes the current understanding of the potential to develop the needed partnership required to advance the project in the municipalities of South Bruce and Huron-Kinloss and neighbouring communities. The ability to achieve a partnership is one of three fundamental criteria being used to select a site (the two other criteria focus on safety and transportation).

Engagement, information gathering, learning and dialogue with community and area leaders and residents at multiple levels has occurred over an eight-year period and allows an assessment of the potential for achieving partnership. The conclusions drawn are based on the more recent 2015 to 2019 timeframe.

The potential for partnership is assessed using key factors that are described in the following sections. The information and insights, although based on extensive in-community and area engagement with community leaders, groups and residents over many years, are qualitative in nature.

While this report draws conclusions based on the assessment, the community and area engagement process and preliminary assessment studies are ongoing. More remains to be learned by the community and the NWMO. Therefore, this report represents our understanding of the potential for partnership at this point in time.

Note that this report focuses on municipalities and other communities in the area.

1. Nuclear Waste Management Organization (2019), *Implementing Adaptive Phased Management 2019 to 2023*. Page 5.
2. <https://www.nwmo.ca/en/Site-selection/Steps-in-the-Process>

2. Approach and Methods

The approach and methods used to understand the potential for partnership between South Bruce, Huron-Kinloss and the NWMO were based on an extensive long-term engagement and learning program with community leadership and residents. This section summarizes the key indicators relied on to assess the potential for partnership, followed by an overview of the engagement program.

2.1 Partnership Assessment Criteria and Indicators

Over the course of the past eight years, progress towards partnership in Huron-Kinloss and South Bruce has been considered in the context of the following three criteria and indicators:

- A. Support for the project
 - i. Measured at multiple levels namely the initiating community leadership and residents as well as the leadership and residents of neighbouring communities.
 - ii. Confidence in the safety case as measured by the degree to which any or all levels of the communities understand the safety case and what is their degree of confidence/acceptance of it.
 - iii. Support for field studies as measured by the degree of social acceptance of test boreholes.
- B. Potential to identify a socially acceptable repository site as measured by the degree to which community members are willing to discuss options and exchange ideas on the topic.
- C. Potential for the APM project to align with community and area aspirations for community well-being and development.

The assessment is summarized in Section 3 ('Potential for Partnership – Foundation Assessment') below.

2.2 Community Engagement and Other Sources of Information and Insight

The approach and methods used for this assessment, although common to all communities in the siting process, have unique circumstances in the Bruce area, such as:

- No candidate repository site has been identified in either community at this point in time even though each community is actively involved in their own land access programs.
- The repository will be sited on private land which will likely be dominated by agricultural usage.
- AECOM has not attended recent community engagement for either the land access program or regional outreach. This means that some of the insight presented in this report regarding land access or regional views are derived from NWMO community and regional interactions and other secondary sources.
- AECOM has attended many in-community events up to as recent as early-Fall 2019, which includes CLC/CAC meetings, Open Houses and other events.

Notwithstanding the above, the knowledge base that we relied on is derived from over hundreds of personal interviews and thousands of interactions with residents of South Bruce and Huron-Kinloss with an emphasis on the past five years. These interactions have been documented and include insight gathered from a combination of the following, but not limited to:

1. One-on-one interviews (e.g., municipal and community leaders, administrators and businesses)
2. Opens houses, workshops and symposiums
3. Community Liaison Committee (CLC) meetings
4. Participation in local group meetings (e.g., Rotary Clubs, Federations of Agriculture, etc.)
5. Participation in community events (e.g., local fairs, festivals, etc.)
6. Presentations and Question & Answer sessions at schools

2.2.1 Ongoing Learning

There have been ongoing interactions through the above venues over the course of the past five years. Some of the key engagement mechanisms used to inform the communities about the project, and in turn listen to interests and opinions, include the following:

- Monthly CLC meetings in South Bruce and Huron-Kinloss that are advertised, have a public agenda and are covered by local media;
- CLC sponsored websites or portals within the community websites;
- A comprehensive NWMO Project website that is routinely updated;
- Numerous Learn More Tours at the Western Waste Management Facility (WWMF) and the NWMO research Facility in Oakville;
- Multiple and ongoing in-school classroom presentations and events where students interact with NWMO representatives;
- Direct mail and e-mail distributions about the project and NWMO sponsored events;
- Email blasts and newsletters from the municipalities about NWMO events and activities (i.e., borehole testing and repository land access);
- Local initiative programs (e.g., in-school events, sponsorships, etc.);
- Frequent Council updates with public agendas and media coverage;
- Advertising in local newspapers for NWMO Learn More Centres (Ripley and Teeswater); monthly Ask the NWMO advertisements; and notifications of NWMO open houses (including radio advertisements), open office events and other special events;
- Briefings to service clubs and other community organizations about the project;
- Attendance at community events (e.g., festivals, fairs, dinners) with pop-up booths and displays;
- Hundreds of one-on-one interviews with community and business leaders about the project; and
- Community leadership participation at several national and international nuclear-focused conferences.

2.2.2 Site Selection for Borehole Testing

With regard to the borehole drilling, several municipally owned land holdings were put forward as potential drill sites in 2016, and Councils in both municipalities approved NWMO to engage with members of the public to collect information on which sites might be preferred. Several open house events were conducted in 2016 to understand

community members' site preferences, if any. Overview maps of the potential borehole locations and detailed aerial photographs of each site were available in hardcopy for participants to mark-up, or take home, if desired. NWMO and AECOM staff were in attendance to ask participants if they had any thoughts on the potential sites, if there were preferred sites or sites which were not preferable, and if so, for what reasons. Forms were available to take home and send back to NWMO at a later date for participants who did not wish to provide specific feedback on the potential sites at the open house events.

Three key questions were posed to all residents at the Open Houses and on-line as they inspected maps for possible test borehole sites:

1. What is important to know about each of the areas identified on the map(s), before decisions are made about where to focus initial borehole drilling?
2. What about each area would make it a good site to drill a borehole? What, if any, concerns would you have?
3. Are some of the areas preferred over others for an initial borehole? Which ones? Why?

All events were advertised in the local newspapers, and information letters were sent to homes nearby the potential borehole locations. Advertisements were broadcasted on the local radio on days of the events, and posters were distributed in the communities. At each of the open house events, several NWMO and AECOM staff were present to answer questions as well as guide participants through information boards and other display materials, to learn about the project in general as well as to understand specifics related to the borehole program.

In addition to these open house events, individual and group conversations were conducted by NWMO and AECOM staff. In cases where potential borehole locations were discussed, comments were collected. Feedback forms were also distributed at the community offices and collected by NWMO staff for consideration.

In the Spring of 2019, the NWMO initiated the land access program in both South Bruce and Huron-Kinloss. Numerous meetings and presentations were held with local and county councils as well as business groups and service clubs. Information about the land access program was also published in multiple media venues. NWMO also extended its office hours in both communities to accommodate enquiries from the public.

2.2.3 Partnership Roadmap

Over the course of many months from Fall 2017 to Spring 2018 multiple workshops, project information briefings and numerous other conversations in Huron-Kinloss and South Bruce were held to gather community member input and feedback on the Values and Principles that should guide further discussions to explore partnership. Community workshops were advertised in local newspapers and a community mail-out was sent via direct mail to all property owners in both communities.

In South Bruce, 6 workshops, 1 CLC meeting and an Open House event were held. In Huron-Kinloss, 4 workshops, 1 Council and Nuclear Waste Community Advisory Committee (NWCAC) meeting and 1 Open House event were held. At each workshop attendees were briefed about the project and Community staff explained their involvement in the project. Following presentations, participants broke into working groups for discussions with a workbook and a question sheet as tools (see Appendix C). Input from all workshops was gathered and synthesized.

NWMO and staff from each community reviewed the input and refined their draft Principles and Values which were reported to each CLC for consideration and comment. Then each community and the NWMO hosted an Open House in Spring 2017 to give the communities another opportunity to provide input on the draft principles that emerged from the community workshops

It is estimated that more than 100 residents attended the workshops and Open House events. Attendees and participants represented a broad spectrum of interests across the communities.

3. Assessment of Potential for Partnership

This section summarizes the key assessment of progress towards partnership in the Bruce County communities of South Bruce and Huron-Kinloss. Although these communities are adjacent to one another they each possess unique characteristics that determine their progress towards partnership. Their respective progress is outlined in the following pages.

The assessment is provided in separate subsections for each community even though both communities share many common attributes, such as their close relationship with the nuclear industry, their deep agricultural heritage and the sharing of some common bordering neighbours.

3.1 Support for the Project

3.1.1 *Support for the Project at Multiple Levels in South Bruce*

Overall support for continuing to explore the project in South Bruce appears to be strong. Support appears to be consistent across urban and rural communities as well as across demographic groups. Some key insights that support the assessment of strong support in South Bruce include the following:

1. Both political and non-political community leaders publicly express their support for continuing to explore the project. They attend most events and actively engage the grassroots of the community to address issues and questions about the project in terms of safety and community benefit.
2. Residents and local businesses appear homogeneous in their awareness, understanding and acceptance of the safety case for the project as well as their appreciation of risks-rewards associated with the project. There appears to be few barriers to dialogue and interactions between urban centres, agricultural producers, rural residents, business owners and the South Bruce leadership.
3. The community leadership and grassroots consider themselves to be directly and indirectly part of the nuclear industry focused on Bruce Power and OPG operations at the Bruce Nuclear Site. The community economic development strategy considers the nuclear industry to be one of three pillars for growth and prosperity along with agriculture and recreation/tourism. With the ramping up of activity in support of Bruce Power's refurbishment program, the community is already capturing economic benefit and hopes to leverage the NWMO APM Project to an even greater extent.
4. Since OPG maintains a facility at the Bruce Nuclear Station to manage used nuclear fuel over the near term, the NWMO APM Project is viewed as a logical long-term solution that is aligned with their acceptance and support for the area nuclear industry.
5. The community at multiple levels understands and appears to accept the safety case for nuclear operations in the area. During the early years of NWMO engagement there was strong focus on information about the overall project and the safety considerations.
6. Turnouts at community events and open houses have been extensive, attracting a broad cross-section of the community. The grassroots appear to understand the value of the project to the community. Most people who offer opinions are very positive and there appears to be few dissenting voices in opposition who question the project in a negative tone.

7. Some community members are transitioning from “learning more” to open and active pursuit of the project. For example, some community members and leadership are leading the land access program and demonstrating their strong interest in the project at multiple levels. Grassroots residents are aware of the land acquisition program and appear to be supportive.
8. The Municipality has hired outside expertise to help them participate in the project.

3.1.2 Support for the Project at Multiple Levels in Huron-Kinloss

Overall support for the project in Huron-Kinloss appears to be generally strong at the leadership level. However, at the grassroots level, support for the project in Huron-Kinloss is not uniform across the community. Huron-Kinloss is comprised of five groups/interests that tend to view the project in different ways.

1. The beachfront/shoreline community is comprised of permanent and seasonal residents, some of whom have expressed opposition to the project. Those opposed have indicated they prefer the status quo and do not see significant advantages for themselves from the project.
2. The Ripley urban centre appears very familiar with the project while the other major urban centre of Lucknow appears to be less aware.
3. There is a large Mennonite presence in the community, which for the most part, is neutral about the project and not overly aware of the details.
4. The political leadership is forced to balance these, sometimes opposing, interests while working with the NWMO to advance the project in their community.

The Municipality has also hired outside expertise to help them participate in the project.

3.1.3 Support for the Project in Neighbour Communities

In general and based on what we know to date, it appears that neighbouring community leadership (i.e., those communities bordering Huron-Kinloss and South Bruce) are supportive of engaging and learning more about the project while support at the neighbour grassroots level is generally unknown at this time.

3.1.4 Support for the Project in the Wider Area

The wider area surrounding Huron-Kinloss and South Bruce refers to the Tri-Counties of Grey, Bruce and Huron. These three counties benefit from the nuclear industry centred at the Bruce Nuclear Site. Bruce Power employs some 4,000 full-time staff who largely reside in these three counties. Also, many businesses from these counties provide services to Bruce Power and OPG which in turn drives additional employment. Given this strong nuclear presence in the wider area, most wider area residents support the nuclear industry, and as they become more aware of the NWMO project there appears to be support for the repository land access program in South Bruce or Huron-Kinloss. However, since there has been limited engagement by the NWMO at this wider area level it is too early to determine the nature and extent of support or opposition.

3.1.5 Confidence in the Safety Case in South Bruce & Huron-Kinloss

The nuclear industry has been present in the area for over 50 years. Both South Bruce and Huron-Kinloss have been a part of this industry. Many of their residents either work directly for Bruce Power or OPG at the Bruce Nuclear Site or for the many companies servicing activities at the site. Therefore, given their close connection to the nuclear plant there is general acceptance of the safety case for all nuclear activities in the area. Understanding of

the safety case for the APM project appears to be growing in the communities and many residents appear more confident that such a facility would be well managed and subject to rigorous regulatory oversight. Residents continue to pose questions about how the project will protect people and the environment, and they appear willing to continue to learn about and consider their interest in the APM project.

3.1.6 Support for Field Investigations

Support was expressed in both communities for field investigations associated with the test borehole program. Extensive engagement with leadership and residents demonstrated support for test boreholes located on municipal land in both communities. During these discussions it became apparent that many community leadership and residents were confident in the safety case for the APM project and viewed the test borehole program as a strong opportunity to demonstrate the basis for their confidence to friends, family and neighbours.

3.2 Potential to Identify a Socially Acceptable Repository Site

This second major assessment criterion focuses on one key aspect of support for the project, namely, the potential to identify a socially acceptable site within the community of South Bruce or Huron-Kinloss at multiples levels. The indicators assessed are:

- Support for the repository site, and
- Willingness to engage about the repository site.

Although no candidate repository site has been identified in either South Bruce or Huron-Kinloss at this point in time, our experience and observations in the area tend to indicate that there is support for commencing the site investigations process. In the recent past, there was broad-based strong support for drilling test boreholes in both communities which did not occur, and it seems apparent that this past strong broad-based support likely extends to the repository site itself. Since that time, numerous dialogues with leadership and residents indicates growing potential to identify a socially acceptable repository site in the area with some emerging difference between South Bruce and Huron-Kinloss.

3.2.1 Potential to Identify a Socially Acceptable Site in South Bruce

South Bruce land owners are actively engaged in considering their interests in forming a potential repository site. The public has been made fully aware of the land acquisition process and the role of their leadership in making it a reality. No strong opposition has arisen, and many grassroots residents appear to be openly supportive.

South Bruce leadership had previously provided full support for test borehole investigations and was disappointed when tests did not proceed.

Based on recent outreach to neighbour communities, there appears to be general support for the repository land access process from many neighbour communities as well as Bruce County council. When presented with the NWMO land access program details, there appeared to be widespread willingness to support and even participate in the APM process. Some uncertainty remains with a few nearby communities that have limited exposure to the project at this time.

At this point in time, there is limited information about support for the land access process from the grassroots at neighbour and broader area (County) levels. However, to date since the broad-based media profiling of the land access program, no significant opposition about the repository land access process has come forward

3.2.2 Potential to Identify a Socially Acceptable Site in Huron-Kinloss

Huron-Kinloss political leadership and other community leaders had previously provided support for test borehole investigations and were disappointed when tests did not proceed. Initial reaction to NWMO's plan for land access for a site has been positive and some land owners have begun to seek information from NWMO, demonstrating initial interest for land access and field investigations.

Some grass roots have expressed strong support for the project and would like to see it move forward, others are either not supportive of the project or appear only moderately interested. Regardless, the grassroots have, for the most part, demonstrated willingness to support the land access process. Preference appears to be for a site away from the lakeshore.

Even though some Mennonite and lakeshore residents appear less enthusiastic to engage, other Mennonite members and lakeshore residents are planning to or have already actively sought to learn about the project, for example by touring the Western Waste Management Facility (WWMF), the low-level waste storage facility owned by OPG located at the Bruce Nuclear site.

There appears to be emerging interest and support from some neighbouring community and County level leadership for the project.

3.3 Potential Alignment with Community Aspirations

Economic development is the process by which a community or region expands multiple dimensions of their overall well-being that includes social, economic, health, and spiritual components as defined by the community itself. Immediate changes in the economic dimension relates to jobs and business growth that in-turn drives change in all other well-being dimensions that the community aspires to enhance (AECOM 2014).

Community acceptance and support for the project's potential to enhance economic development and thus their overall community well-being is one of the many factors that determine overall support for continuing to explore the project. Thus, there is much similarity between this measure and that of overall interest in the project. This section highlights key considerations.

3.3.1 Potential Alignment with South Bruce Aspirations

A key priority for South Bruce, as identified through community planning exercises and various engagement activities (over the past eight years), is to create sustainable economic growth. Growth potential is impeded; however, as youth out-migrate for school or work, and the population ages and declines. These circumstances limit the labour force and consumer base. Local retail and commercial activity have been waning in recent years in the face of changing shopping behaviours. Conversations in the community identified that many businesses are struggling and must compete with outlets in larger centres.

There is evidence that the leadership and grassroots residents recognize the opportunity that this project offers them a lever to promote economic development and community well-being. Based on input and reaction at past open houses, community events there appears to be a strong appreciation that the APM project aligns well with their economic development aspirations. The South Bruce community is relatively homogeneous regarding the project's potential to align with their aspirations.

Economic Development plans for the community (that include the NWMO APM Project) have been widely reviewed by the public and there appears to be support for the project as one of several drivers of economic development and overall enhancement of community well-being.

3.3.2 Potential Alignment with Huron-Kinloss Aspirations

A key priority for Huron-Kinloss, as identified through community planning exercises and various engagement activities over many years, is to create sustainable economic growth that will be compatible with its local environment and rural lifestyle. The Township is predominately rural, with the small villages of Lucknow and Ripley and the overall lakeshore area constituting key centres. The commercial fabric of the two towns has been in a state of economic decline in the face of changing demographics and changing shopping patterns which have shifted to outside the community.

Interviews identified that many businesses are struggling and have great difficulty competing with the low prices and variety available in larger centres. Gradual, sustainable growth is valued to preserve the local environment and rural lifestyle of Huron-Kinloss. Most leadership recognizes the opportunity that this project offers them as a lever to promote economic development and community well-being. However, some leaders and residents question the APM project's role in their community.

Huron-Kinloss is comprised of five groups/interests that tend to view the project in different ways. These groups have different objectives and priorities. Therefore, the project appears to align more with some groups and interests and less so with others in the community.

Regarding neighbouring communities and the wider area communities it appears that the APM Project aligns well with social and economic "ecology" of the region, in that leadership and grassroots aspirations for economic development are highly attuned to the nuclear industry and the opportunities it affords many communities.

4. Summary

Overall there is strong potential for achieving a partnership with the community of South Bruce to advance the project. The evidence suggests that South Bruce demonstrates strong support for continuing to explore the project and appears to be making progress towards partnership. Support for exploring the project and learning more is homogeneous across all demographic groups and urban centres within South Bruce and there is strong alignment of the project with the vision of the community. There appears to be evolving support for moving forward in the siting process from neighbouring and wider area community leadership.

Overall there is somewhat strong potential for partnership in the community of Huron-Kinloss. The evidence suggests that support for the project in Huron-Kinloss is complex. It appears that the degree of interest in the project differs across groups.

5. References

AECOM, 2014:

Community Well-Being Assessment: Municipality of South Bruce, Report Prepared for NWMO, November 2014; AECOM, Community Well-Being Assessment: Township of Huron-Kinloss, Report Prepared for NWMO, November.

Nuclear Waste Management Organization [NWMO], 2019:

Implementing Adaptive Phased Management 2019 to 2023. Page 5.

Nuclear Waste Management Organization, n.d.:

Steps in the Process. <https://www.nwmo.ca/en/Site-selection/Steps-in-the-Process>

Appendix **A**

Engagement Activities (Selected)

Appendix A

Selected Engagement Activities for Partnership, Test Boreholes and Land Access Discussions in Huron-Kinloss and South Bruce

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A. Selected Land Access Engagement Activities to end of September 2019 In South Bruce

1. May 2019: Extended Office Hours – Advertisements in local papers for several weeks and full-time staffing of NWMO Learn More Offices with NWMO land access team
2. May 15, 2019: South Bruce Municipal staff briefing
3. Municipality of South Bruce, Township of Huron-Kinloss
4. June 3, 2019: Meeting with South Bruce Business Community Association
5. June 12, 2019: Mildmay Rotary Club briefing
6. June 17, 2019: Belmore Chamber of Commerce and Arena Board briefing
7. June 26, 2019: Teeswater Kinsmen Club briefing
8. June 2019: NWMO and South Bruce Learning Together advertorial– NWMO begins evaluating expressions of interest for land options
9. August 24-25, 2019: Teeswater Fall Fair – NWMO Information Booth
10. September 7, 2019: Mildmay Fall Fair – NWMO Information Booth
11. September 21, 2019: Lucknow Fall Fair – NWMO Information Booth

B. Selected Land Access Engagement Activities to end of September 2019 in Huron-Kinloss

1. May 2019: Extended Office Hours – Advertisements in local papers for several weeks and full-time staffing of NWMO Learn More Offices with NWMO land access team
2. May 14, 2019: Huron-Kinloss Township staff briefing
3. June 22, 2019: Lucknow Strawberry Festival – NWMO Information Booth
4. June 2019: Release of NWMO and Huron Kinloss Learning Together advertorial– NWMO begins evaluating expressions of interest
5. August 3, 2019: Bruce Beach Association briefing
6. August 23, 2019: Presentation to the Huron-Kinloss Nuclear Waste Symposium
7. September 27-28, 2019: Ripley Fall Fair – NWMO Information Booth

C. Selected Land Access Engagement Activities to end of September 2019 in the Region

1. May 15, 2019: Regional leadership meetings with Mayors and/or Deputy Mayors and/or CAOs: in neighbour communities: ACW, Brockton, Central Huron, Howick, Kincardine, Morris-Turnberry, North Huron
2. May 15, 2019: Meeting with representatives of: Source Water Protection, Maitland Valley Conservation Authority, Saugeen Valley Conservation Authority
3. May 22, 2019: Briefing with representatives of: Bruce County Federation of Agriculture, Ontario Federation of Agriculture
4. May 27, 2019: Presentation to the Bruce County Federation of Agriculture
5. June 4, 2019: Presentation to the Saugeen Valley Conservation Authority staff
6. July 26, 2019: Presentation to the Grey Bruce Source Water Protection Committee
7. September 3, 2019: Goderich Probus Club briefing

D. Recent NWMO Presentations and Updates to South Bruce Council and CLC Meetings

1. May 14, 2019: South Bruce Council Meeting - NWMO presentation "Next Steps in Huron-Kinloss"
2. June 6, 2019: South Bruce Community Liaison Committee meeting - NWMO presentation "Site Selection Update" announced land access program
3. July 4, 2019: South Bruce Community Liaison Committee meeting – NWMO verbal update on land access process
4. August 8, 2019: South Bruce Community Liaison Committee meeting - NWMO verbal update on land access process
5. October 3, 2019: South Bruce Community Liaison Committee meeting - NWMO verbal update on land access process

E. Recent NWMO Presentations and Updates to Huron-Kinloss Council and CAC Meetings

1. May 13, 2019: Huron-Kinloss Council Meeting - NWMO presentation "Next Steps in Huron-Kinloss"
2. June 4, 2019: Huron-Kinloss Nuclear Waste Community Advisory Committee - NWMO presentation "Site Selection Update" announced land access program
3. July 2, 2019: Huron-Kinloss Nuclear Waste Community Advisory Committee meeting – NWMO verbal update on land access process
4. October 1, 2019: Huron-Kinloss Nuclear Waste Community Advisory Committee meeting – NWMO verbal update on land access process

F. Recent NWMO Presentations and Updates to Bruce County Representatives

1. May 16, 2019: Bruce County Planning and Development Committee meeting – NWMO presentation "Implementing Canada's Plan for Used Nuclear Fuel: Site Selection Update"

G. Selected Engagement Activities Regarding Test Boreholes / Drilling & Program Updates

G.1 Open House and Open Office Events in South Bruce:

1. November 3-4, 2016: Open House on Possible Locations for an Initial Test Borehole in South Bruce, held at Mildmay Carrick Recreation Complex
2. December 8, 2016: South Bruce Open Office event on Possible Locations for an Initial Test Borehole, held at the South Bruce Learn More Centre

G.2 Open House and Open Office Events in Huron-Kinloss:

1. October 19, 2016: Media Day at the NWMO Learn More Centre in Ripley to launch initial test borehole drilling program
2. November 1-2, 2016: Open House on Possible Locations for an Initial Test Borehole in Huron-Kinloss, held at Lucknow Community Centre
3. December 7, 2016: Huron-Kinloss Open Office event on Possible Locations for an Initial Test Borehole, held at the Huron-Kinloss Learn More Centre

G.3 NWMO Presentations with South Bruce Council and CLC Meetings

1. October 6, 2016: South Bruce Community Liaison Committee meeting – NWMO presentation “Adaptive Phased Management Phase 2 Preliminary Assessments: Initial Borehole Drilling to Advance Learning”
2. October 11, 2016: South Bruce Council Meeting - NWMO presentation “Adaptive Phased Management Phase 2 Preliminary Assessments: Initial Borehole Drilling to Advance Learning”
3. November 3, 2016: South Bruce Community Liaison Committee meeting - NWMO presentation “2016 Phase 2 Preliminary Assessment Update”
4. April 6, 2017: South Bruce Community Liaison Committee meeting - NWMO presentation “April 2017 Phase 2 Update - Borehole Planning Update”
5. July 6, 2017: South Bruce Community Liaison Committee meeting - NWMO presentation “July 2017 Phase 2 Update – initial borehole postponed

G.4 NWMO Presentations with Huron-Kinloss Council and CAC Meetings

1. October 3, 2016: Huron-Kinloss Council meeting - NWMO presentation “Adaptive Phased Management Phase 2 Preliminary Assessments: Initial Borehole Drilling to Advance Learning”
2. October 4, 2016: Huron-Kinloss Nuclear Waste Community Advisory Committee meeting – NWMO presentation “Adaptive Phased Management Phase 2 Preliminary Assessments: Initial Borehole Drilling to Advance Learning”
3. November 1, 2016: Huron-Kinloss Nuclear Waste Community Advisory Committee meeting – NWMO presentation “2016 Phase 2 Preliminary Assessment Update”
4. April 4, 2017: Huron-Kinloss Nuclear Waste Community Advisory Committee meeting – NWMO presentation “April 2017 Phase 2 Update - Borehole Planning Update”
5. July 4, 2017: Huron-Kinloss Nuclear Waste Community Advisory Committee meeting – NWMO presentation “July 2017 Phase 2 Update – initial borehole postponed

H. Selected Engagement Activities Regarding the Partnership Roadmap

H.1 Community Workshops and Open Houses to Identify Shared Values and Principles

H.1.1 Huron-Kinloss

1. October 31, 2017: Township staff workshop
2. November 14, 2017: Community workshops (2) in Ripley (daytime and evening)
3. November 16, 2017: Community workshop in Lucknow
4. November 18, 2017: Community workshop in Point Clark
5. April 3, 2018: Community open house in Ripley – shared the “What We Heard on Values and Principles” report and sought comment

H.1.2 South-Bruce

1. October 30, 2017: Municipal staff workshop
2. November 27, 2017 - Community workshop in Formosa (evening)
3. November 28, 2017 - Community workshop in Formosa (daytime)
4. November 29, 2017 - Community workshops (2) in Teeswater (morning and evening)
5. November 30, 2017 - Community workshop in Mildmay (evening)
6. January 18, 2018 - Community workshop in Mildmay (evening)
7. April 5, 2018: Community open house in Teeswater - shared the “What We Heard on Values and Principles” report and sought comment

H.2 NWMO Presentations to South Bruce Council and at CLC Meetings

1. August 22, 2017: South Bruce Council Meeting – NWMO presentation “Phase 2 Update and Proposed next steps” – Introduction to the Partnership Roadmap
2. November 9, 2017: South Bruce Community Liaison Committee & Council Workshop: Values and Principles to Guide Partnership Discussions
3. March 8, 2018: South Bruce Community Liaison Committee - – NWMO presentation “Update on Discussion of Values and Principles for Exploring Partnership” What We Heard report
4. March 13, 2018: South Bruce Council meeting – NWMO presentation “Update on Discussion of Values and Principles for Exploring Partnership”

H.3 NWMO Presentations to Huron-Kinloss Council and at CAC Meetings

1. August 21, 2017: Huron-Kinloss Council Meeting – NWMO presentation “Phase 2 Update and Proposed next steps” – Introduction to the Partnership Roadmap
2. November 7, 2017: Huron-Kinloss Nuclear Waste Community Advisory Committee & Council Workshop: Values and Principles to Guide Partnership Discussions
3. March 6, 2018: Huron-Kinloss Nuclear Waste Community Advisory Committee – NWMO presentation “Update on Discussion of Values and Principles for Exploring Partnership” - What We Heard report
4. March 18, 2018: Huron-Kinloss Council meeting - NWMO presentation “Update on Discussion of Values and Principles for Exploring Partnership”

Appendix **B**

Comment Forms and Maps (Boreholes)

Municipality of South Bruce Initial Borehole Community Conversations

Please let us know what you think

To date, geoscientific studies in South Bruce have involved desktop studies. As a next step the NWMO is interested in working with the community to plan for one initial borehole to further advance understanding of the general geology of the community and assess its suitability for the project.

The initial research borehole would be located on municipal land and is not expected to be a repository site. Should engagement, community preferences and approval processes support it, drilling could begin as early as next year.

The map on the back of this page identifies the municipal land holdings which would be suitable from a technical perspective for the initial borehole. We need your input to help decide which of these would be a good site for this research borehole.

1. What is important to know about each of the areas identified on the map, before decisions are made about where to drill the initial borehole?

2. What about each area would make it a good site to drill a borehole? What, if any, concerns would you have?

3. Are some of these areas preferred over others for an initial borehole? Which ones? Why?

Contact information:

All comments will be shared with the Municipality. However, your name and contact information will be treated as confidential unless you indicate otherwise by checking the box below.

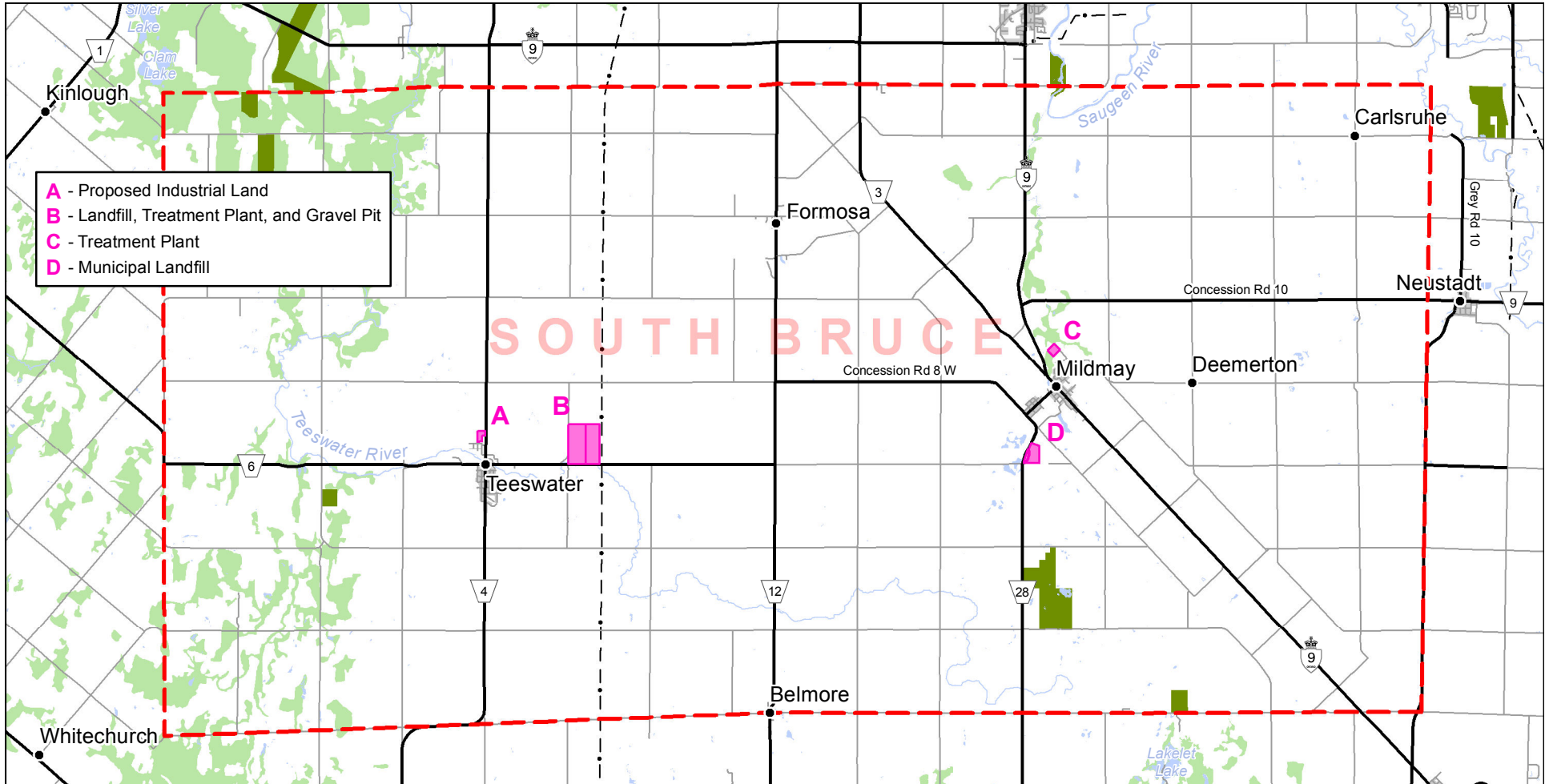
Name (Required): _____ Affiliation (if any): _____

Address: _____

Telephone: (____) _____ Fax: _____ Email: _____

Please share my name and contact information with municipal representatives.

Thank you! Please drop off the comment sheet at the NWMO community office or send to:
 Nuclear Waste Management Organization
 22 St. Clair Avenue East, Sixth Floor, Toronto, ON M4T 2S3
 Fax: 647.259.3692, Email: learnmore@nwmo.ca




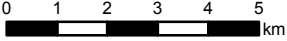
A - Proposed Industrial Land
B - Landfill, Treatment Plant, and Gravel Pit
C - Treatment Plant
D - Municipal Landfill

- South Bruce Municipal Lands
- South Bruce Municipal Boundary
- Builtup Area
- Road - Primary
- Road - Secondary
- Transmission Line
- Watercourse
- Waterbody
- Conservation Area
- Area of Natural Scientific Interest
- Provincially Significant Wetland

REFERENCES
 Base Data - MNR LIO, obtained 2009-2015, CANMAP v2006.4
 Projection: Universal Transverse Mercator
 Datum: NAD83 Coordinate System: UTM Zone 17N

South Bruce Municipal Lands





0 1 2 3 4 5 km

13/10/2016

Township of Huron-Kinloss Initial Borehole Community Conversations

Please let us know what you think

To date, geoscientific studies in Huron-Kinloss have involved desktop studies. As a next step the NWMO is interested in working with the community to plan for one initial borehole to further advance understanding of the general geology of the community and assess its suitability for the project.

The initial research borehole would be located on municipal land and is not expected to be a repository site. Should engagement, community preferences and approval processes support it, drilling could begin as early as next year.

The map on the back of this page identifies the municipal land holdings which would be suitable from a technical perspective for the initial borehole. We need your input to help decide which of these would be a good site for this research borehole.

1. What is important to know about each of the areas identified on the map, before decisions are made about where to drill the initial borehole?

2. What about each area would make it a good site to drill a borehole? What, if any, concerns would you have?

3. Are some of these areas preferred over others for an initial borehole? Which ones? Why?

Contact information:

All comments will be shared with the Township. However, your name and contact information will be treated as confidential unless you indicate otherwise by checking the box below.

Name (Required): _____ Affiliation (if any): _____

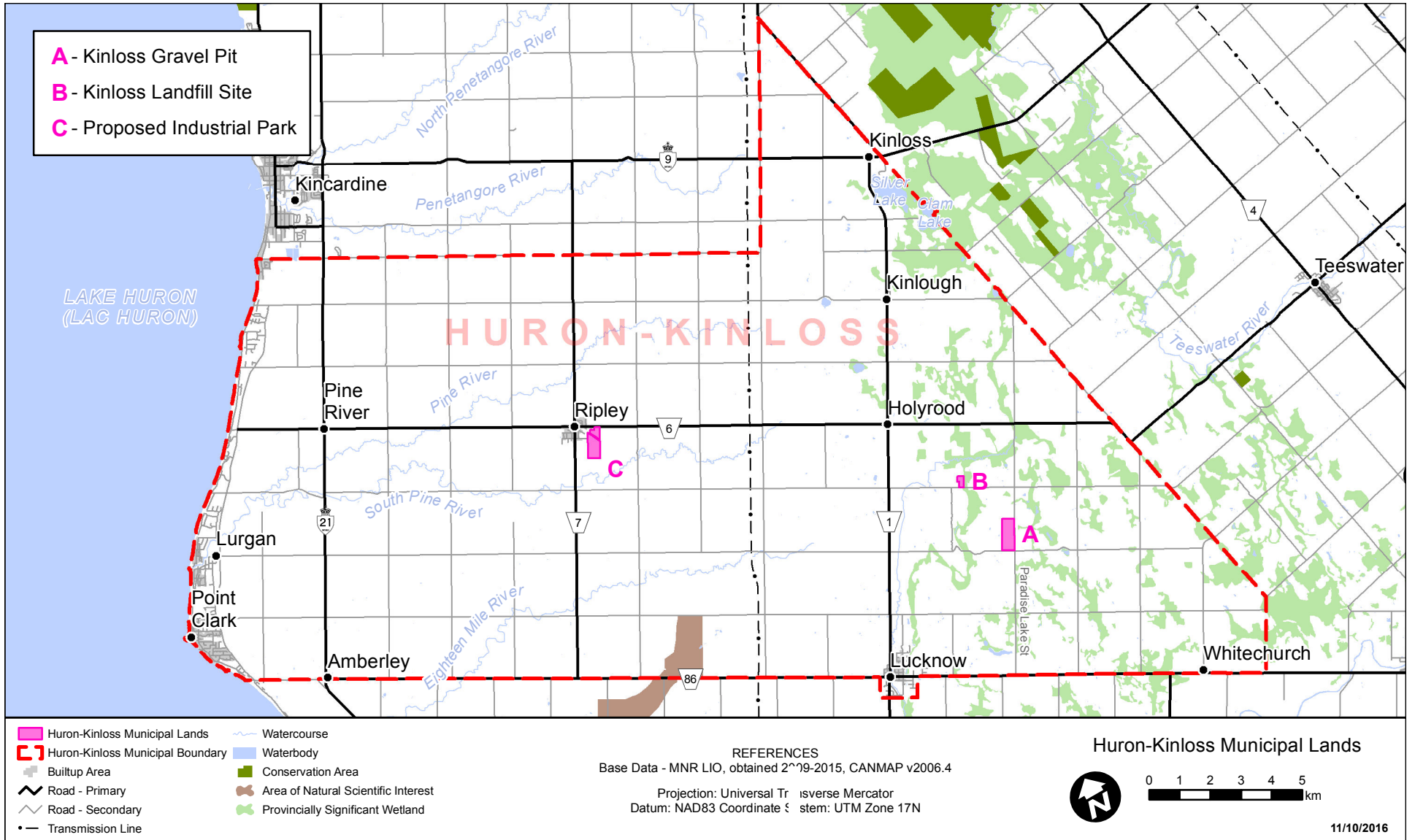
Address: _____

Telephone: (____) _____ Fax: _____ Email: _____

Please share my name and contact information with municipal representatives.

Thank you! Please drop off the comment sheet at the NWMO community office or send to:

Nuclear Waste Management Organization
 22 St. Clair Avenue East, Sixth Floor, Toronto, ON M4T 2S3
 Fax: 647.259.3692, Email: learnmore@nwmo.ca



Appendix **C**

Partnership Values and Principles



NUCLEAR WASTE MANAGEMENT ORGANIZATION
SOCIÉTÉ DE GESTION DES DÉCHETS NUCLÉAIRES



April 2018

Guiding principles for exploring partnership – Community conversations update

Over the past several months, a series of workshops and discussions were conducted in South Bruce. Their focus was to develop a set of principles that will guide the way we talk together and further explore the Adaptive Phased Management project. This is important as we begin a new phase of more detailed exploration of this project.

The principles will help guide community and NWMO discussions to explore what it would mean if the Adaptive Phased Management project were implemented in South Bruce, including how we might come together in a partnership to implement the project. Over time, these discussions will also involve First Nation and Métis communities, as well as others in the area.

Principles to guide discussions

- Safety must be first and foremost.
- The environment must be protected.
- Trust and transparency; decision-making must be open and honest.
- Communications need to be clear, concise and readily understood.
- Inclusive and collaborative. We must work together collaboratively.
- Community betterment is important. There must be a broad benefit across the community now and in the future.
- Regional involvement. The region must be involved, and there should be benefit to the region now and in the future.

Summary of activities and community discussions about principles

Purpose of these community discussions

South Bruce is one of several communities in Ontario learning about Canada's plan for the safe, long-term management of used nuclear fuel (Adaptive Phased Management), and exploring the possibility of hosting the associated deep geological repository, Centre of Expertise and other project components.

Since 2012, South Bruce has been involved in a process of learning about the project and assessing whether it could be a good fit for the community, as part of the site selection process led by the NWMO. Preliminary studies conducted to date suggest the project has the potential to be implemented safely in South Bruce, and align with South Bruce's future plans – including vision, mission, guiding principles, and goals for the community – as outlined in the *Municipality of South Bruce Corporate Strategic Plan 2014 – 2019* and a number of other community reports.

South Bruce and the NWMO are working together to begin more detailed discussions to explore, over the next several years, what it would mean if the project were implemented in the community.

The purpose of the recently completed community workshops and discussions was to develop guiding values and principles to set the groundwork for these more detailed conversations. These principles will set the foundation for the way in which South Bruce and the NWMO will talk and work with each other during more detailed conversations about the project.

Exploring the potential for partnership

The project will only be implemented at a site that meets robust safety criteria. Once safety criteria have been met, the ability to develop a supportive partnership is an important consideration in selecting a preferred location for the project. This partnership would need to begin with South Bruce, and also seek involvement of First Nation and Métis communities and others in the area.

In order to explore the potential for partnership, this next phase of more detailed discussions will consider how the project might be configured in order to align with South Bruce's priorities and objectives. It will also explore the investments which would be made in the near term and the longer term associated with the project, and how the broader area would be involved.

Ultimately, the project will only be implemented in the area if a safe site for the repository can be identified, if South Bruce is willing, and if a supportive partnership can be developed.

Engaging the Community

Over the past several months, the NWMO and Municipality of South Bruce hosted multiple workshops and project information briefings, and engaged in conversations to gather community member input and feedback on the values and principles that should guide future discussions. The community workshops were advertised in local newspapers, and a community mail-out was sent via direct mail to all property owners in the municipality.

Community workshops took place on the following dates:

Oct. 30, 2017 Municipal staff workshop
Nov. 9, 2017 Council and Community Liaison Committee (CLC) meeting
Nov. 27, 2017 Community workshops: Formosa (evening)
Nov. 28, 2017 Community workshop: Formosa (daytime)
Nov. 29, 2017 Community workshop: Teeswater (morning and evening)
Nov. 30, 2017 Community workshop: Mildmay (evening)
Jan. 18, 2018 Community workshop: Mildmay (evening)
April 5, 2018 Community open house: Teeswater (afternoon/evening)

At each of the workshops in November and January, NWMO staff provided a brief project overview, and South Bruce staff presented a summary of the municipality's involvement in the project to date. NWMO staff explained the importance of partnership in the criteria for selecting a preferred site for the project and in the discussions that are planned over the next several years. Following the presentations, participants broke into working groups for discussions, with a workbook and question sheet as tools. This material was developed in advance by South Bruce and NWMO staff members working together. After each working session, a spokesperson for each group reported on the comments and priorities that emerged during their group's discussion. Note takers were present to record the comments and suggestions. In addition to the community workshops, some residents shared their comments by dropping by the community office.

The NWMO reviewed and refined these draft principles with municipal staff, and then presented the draft principles to the Municipality of South Bruce CLC in March for consideration and comment. Following these meetings, the community and the NWMO hosted an open house on April 5 to give the community another opportunity to provide input on the draft principles that emerged during the community workshops. A separate workbook was created for the open house to encourage further reflection on the draft principles and provide comments or feedback at a later date.

Focus of discussion

The principles emerged from community discussions on three key questions:

1. Values and principles are important because they will guide the way South Bruce and the NWMO talk and work with each other during more detailed conversations about the project. What values or principles – i.e., rules or requirements – should guide discussions and future decision-making between South Bruce and the NWMO? Why are these values and principles important?
2. What should we avoid doing while having partnership discussions?
3. Other suggestions or rules that should be considered?

These principles were the focus of further discussion at a community open house:

1. Have we covered what is most important? Are there important values and principles that should be added?
2. Each value and principle has a short description. Can you suggest refinements to these descriptions that would make them clearer or the principles stronger?
3. Do you have any other comments or suggestions?

Principles identified by the community

Seven principles emerged from these community discussions.

1. Safety – Safety is first and foremost.

It is essential that the project be safe across its lifespan of construction, operation and into the distant future. People need to feel confident that the project will not be a source of health problems. They must feel safe and secure for the long period of time used nuclear fuel requires management.

2. Environment – The environment must be protected, including precious waters, land and air.

Environmental protection stands alongside health and safety. The area has unique natural resources and a rich agricultural heritage. These resources must not be compromised. It is essential they be safeguarded across the whole lifespan of the project.

3. Trust and transparency – Discussions and decision-making must be open and honest.

A successful partnership rests on the cornerstones of trust, transparency, accountability, and respect. All partnership actions and decisions should be grounded on these values.

4. Communication – Project communications and discussions need to be understood by a broad audience. Communications are concise, consistent, and encourage dialogue.

Communications need to be clear, concise and readily understood. Increased awareness within the community needs to be generated, and outreach to neighbours needs to take place. Learning must be ongoing, and the community needs to be actively involved.

5. Inclusive and collaborative – We will work together collaboratively.

All negatives and positives will be heard. There are no exclusions. We seek opportunities to engage our youth.

6. Community betterment – There must be a broad benefit across the community now and in the future.

Project benefits must extend across the community. The project should be a platform for the future, including providing opportunities for youth. It should inspire innovation and managed growth in the community – physically, financially and socially. It should recognize, support and enhance the unique character and attributes of community, and ensure they are not compromised.

7. Regional involvement – The region must be engaged, and there should be benefit to the region now and in the future.

The project must have benefit beyond the community. To help ensure this takes place, neighbours need to learn about the project and be involved in implementation.

Next steps

With these guiding principles as a foundation, next steps involve getting into the details of the individual facilities and components associated with the project. This will help build community understanding of the project and its various components, and pave the way for reflecting on where facilities might be located in the area, investments that would be required in the near and longer term to support implementation of the project, and how others in the area might be involved if the project were implemented in the area.

Ongoing engagement, discussions and learning may suggest refinements to these principles over time. These principles will be reviewed and refined as needed through these detailed discussions.

Other comments

During the workshops, people also shared suggestions on next steps, and how to get more people involved in learning and discussions.

- Increase proactive engagement to increase community understanding of, and involvement in, the Adaptive Phased Management project.
- Help build awareness of the nuclear presence already located in the area and capabilities in the region.
- Build understanding of the need for the Adaptive Phased Management project and why the interim storage of today is not a long-term solution.
- Collaborate to develop and understand the project steps that lie ahead, the potential project implications for the community, and potential uses for the balance of site.
- Begin planning how best to undertake and communicate the process for soliciting and acquiring land for the repository site.
- Continue to build community capacity to advance discussions about the project and explore partnership.

Learn more

Review the history of South Bruce's involvement in the site selection process: <https://www.nwmo.ca/en/Site-selection/Study-Areas/South-Bruce>

Review the *Municipality of South Bruce Corporate Strategic Plan 2014 – 2019* and other community reports: <http://www.town.southbruce.on.ca/content/government/south-bruce-corporate-strategic-plan-2014-updated-oct-7-2014.pdf>

Review the activities of the South Bruce Community Liaison Committee: <http://clinfo.ca/southbruce/>

Read about the NWMO, Canada's plan and the site selection process: www.nwmo.ca



NUCLEAR WASTE
MANAGEMENT
ORGANIZATION SOCIÉTÉ DE GESTION
DES DÉCHETS
NUCLÉAIRES



April 2018

Guiding principles for exploring partnership – Community conversations update

Over the past several months, a series of workshops and discussions were conducted in Huron-Kinloss. Their focus was to develop a set of principles that will guide the way we talk together and further explore the Adaptive Phased Management project. This is important as we begin a new phase of more detailed exploration of the project.

The principles will help guide community and NWMO discussions to explore what it would mean if the Adaptive Phased Management project were implemented in Huron-Kinloss, including how we might come together in a partnership to implement the project. Over time, these discussions will also need to involve First Nation and Métis communities, as well as others in the area.

Principles to guide Discussions

- Safety must be the priority.
- Trust must be maintained. Discussions need to be respectful, open, transparent, and collaborative.
- Clear communication is essential. Discussions and statements about the project need to be clear, concise and accurate.
- Informed decision-making is critical.
- Discussions must be inclusive. All perspectives must be considered.
- Community well-being is important and must be discussed. There must be a broad benefit across the community now and in the future.
- Regional well-being is important and must be discussed. There must be a broad benefit to the region now and in the future.

Summary of activities and community discussions about principles

Purpose of these community discussions

Huron-Kinloss is one of several communities in Ontario learning about Canada's plan for the safe, long-term management of used nuclear fuel (Adaptive Phased Management), and exploring the possibility of hosting the associated deep geological repository, Centre of Expertise and other project components.

Since 2012, Huron-Kinloss has been involved in a process of learning about the project and assessing whether it could be a good fit for the community, as part of the site selection process led by the NWMO. Preliminary studies conducted to date suggest the project has the potential to be implemented safely in Huron-Kinloss, and align with Huron-Kinloss' future plans – including vision, mission, guiding principles, and goals for the community – as outlined in *Our Future Huron-Kinloss Sustainability Plan: Strategic Priorities for Our Future*.

Huron-Kinloss and the NWMO are working together to begin more detailed discussions to explore, over the next several years, what it would mean if the project were implemented in the community.

The purpose of the recently completed community workshops and discussions was to develop guiding values and principles to set the groundwork for these more detailed conversations. These principles will set the foundation for the way in which Huron-Kinloss and the NWMO will talk and work with each other during more detailed conversations about the project.

Exploring the potential for partnership

The project will only be implemented at a site that meets robust safety criteria. Once safety criteria have been met, the ability to develop a supportive partnership is an important consideration in selecting a preferred location for the project. This partnership would need to begin with Huron-Kinloss, and also seek involvement of First Nation and Métis communities and others in the area.

In order to explore the potential for partnership, this next phase of more detailed discussions will consider how the project might be configured in order to align with Huron-Kinloss' priorities and objectives. It will also explore the investments which would be made in the near term and the longer term associated with the project, and how the broader area would be involved.

Ultimately, the project will only be implemented in the area if a safe site for the repository can be identified, if Huron-Kinloss is willing, and if a supportive partnership can be developed.

Engaging the community

Over the past several months, the NWMO and Township of Huron-Kinloss hosted multiple workshops and project information briefings, received phone calls and emails, and engaged in conversations to gather community member input and feedback on the values and principles that should guide future discussions. The community workshops were advertised in local newspapers, and a community mail-out was sent via direct mail to all property owners in the township.

Community workshops took place on the following dates:

Oct. 31, 2017 Township staff workshop
Nov. 7, 2017 Council and Nuclear Waste Community Advisory Committee (NWCAC) meeting
Nov. 14, 2017 Community workshops: Ripley (daytime and evening)
Nov. 16, 2017 Community workshop: Lucknow
Nov. 18, 2017 Community workshop: Point Clark
April 3, 2018 Community open house: Ripley

At each of the workshops last fall, NWMO staff provided a brief project overview, and Huron-Kinloss staff presented a summary of the township's involvement in the project to date. NWMO staff explained the importance of partnership in the criteria for selecting a preferred site for the project and in the discussions that are planned over the next several years. Following the presentations, participants broke into working groups for discussions, with a workbook and question sheet as tools. This material was developed in advance by Huron-Kinloss and NWMO staff members working together. After each working session, a spokesperson for each group reported on the comments and priorities that emerged during their group's discussion. Note takers were present to record the comments and suggestions. In addition to the community workshops, some residents shared their comments through phone calls to the township office, or by sending in comments and questions via email.

The NWMO reviewed and refined these draft principles with township staff, and then presented the draft principles to the Township of Huron-Kinloss NWCAC in March for consideration and comment. Following these meetings, the community and the NWMO hosted an open house on April 3 to give the community another opportunity to provide input on the draft principles that emerged during the community workshops. A separate workbook was created for the open house to encourage further reflection on the draft principles and provide comments or feedback at a later date.

Focus of discussion

The principles emerged from community discussions on three key questions:

1. Values and principles are important because they will guide the way Huron-Kinloss and the NWMO talk and work with each other during more detailed conversations about the project. What values or principles – i.e., rules or requirements – should guide discussions and future decision-making between Huron-Kinloss and the NWMO? Why are these values and principles important?
2. What should we avoid doing while having partnership discussions?
3. Other suggestions or rules that should be considered?

These principles were the focus of further discussion at a community open house:

1. Have we covered what is most important? Are there important values and principles that should be added?
2. Each value and principle has a short description. Can you suggest refinements to these descriptions that would make them clearer or the principles stronger?
3. Do you have any other comments or suggestions?

Principles identified by the community

Seven principles emerged from these community discussions.

1. Safety – Safety is the priority.

The top priority for the project is that it be safe during construction and operation, and into the distant future. It is essential that people feel that they are safe and secure for the long period of time used nuclear fuel needs to be managed.

2. Trust – Discussions are respectful, open, transparent, and collaborative.

Strong trust needs to be developed with leadership and the community, and for this, decisions need to be open, transparent, and collaborative. All points of view need respect and consideration.

3. Clear communication – Discussions and statements about the project need to be clear, concise and accurate.

Ongoing education about the project is critical. Education must be widespread, and the messages conveyed need to be factual, clear, and understandable for everyone. People need to truthfully hear about project risks and benefits in clear, plain language.

4. Informed decision-making – Informed decision-making is critical.

Decisions need to be grounded in strong, factual information. Access to expertise to help understand the information tabled and the implications for the community is important. Throughout the project phases, the community members must understand the information presented and have the opportunity to contribute to decision-making.

5. Inclusive – All perspectives are considered.

All points of view deserve consideration. The negatives and positives must be heard.

6. Community well-being – There must be a broad benefit across the community now and in the future.

Project benefits must extend across the community. The project should be a platform for the future, including providing opportunities for youth. It should be a catalyst for innovative, managed growth in the community – physically, financially and socially. The project should not be stand alone; it needs to recognize and contribute to the qualities of the environment and agriculture landscape in the area.

7. Regional well-being – There must be a broad benefit to the region now and in the future.

The project must extend benefit beyond the community. To help ensure this takes place, neighbours need to learn about the project and be involved in implementation.

Next steps

With these guiding principles as a foundation, next steps involve getting into the details of the individual facilities and components associated with the project. This will help build community understanding of the project and its various components, and pave the way for reflecting on where facilities might be located in the area, investments that would be required in the near and longer term to support implementation of the project, and how others in the area might be involved if the project were implemented in the area.

Ongoing engagement, discussions and learning may suggest refinements to these principles over time. These principles will be reviewed and refined as needed through these detailed discussions.

Other comments

During the workshops, people also shared suggestions on next steps, and how to get more people involved in learning and discussions:

- Build understanding of the difference between the Ontario Power Generation deep geologic repository for low- and intermediate-level waste and the Adaptive Phased Management project.
- Increase proactive engagement to increase community understanding of, and involvement in, the project.
- Help build awareness of the nuclear presence already located in the area and capabilities in the region.
- Build understanding of the need for the project and why the interim storage of today is not a long-term solution.
- Build understanding of the project steps that lie ahead, the project implications for property values, and potential uses for the balance of site.
- Begin planning how best to undertake and communicate the process for soliciting and acquiring a project site.

Learn more

Review the history of Huron-Kinloss' involvement in the site selection process:

<https://www.nwmo.ca/en/Site-selection/Study-Areas/Huron-Kinloss>

Review *Our Future Huron-Kinloss Sustainability Plan: Strategic Priorities for Our Future*:

http://www.huronkinloss.com/public_docs/bylaws/Our-Future-H-K-Sustainability-Plan-FINAL.pdf

Review the activities of the Huron-Kinloss Nuclear Waste Community Advisory Committee:

<http://www.huronkinloss.com/nuclear-waste-committee-ab.cfm>

Read about the NWMO, Canada's plan and the site selection process: www.nwmo.ca

