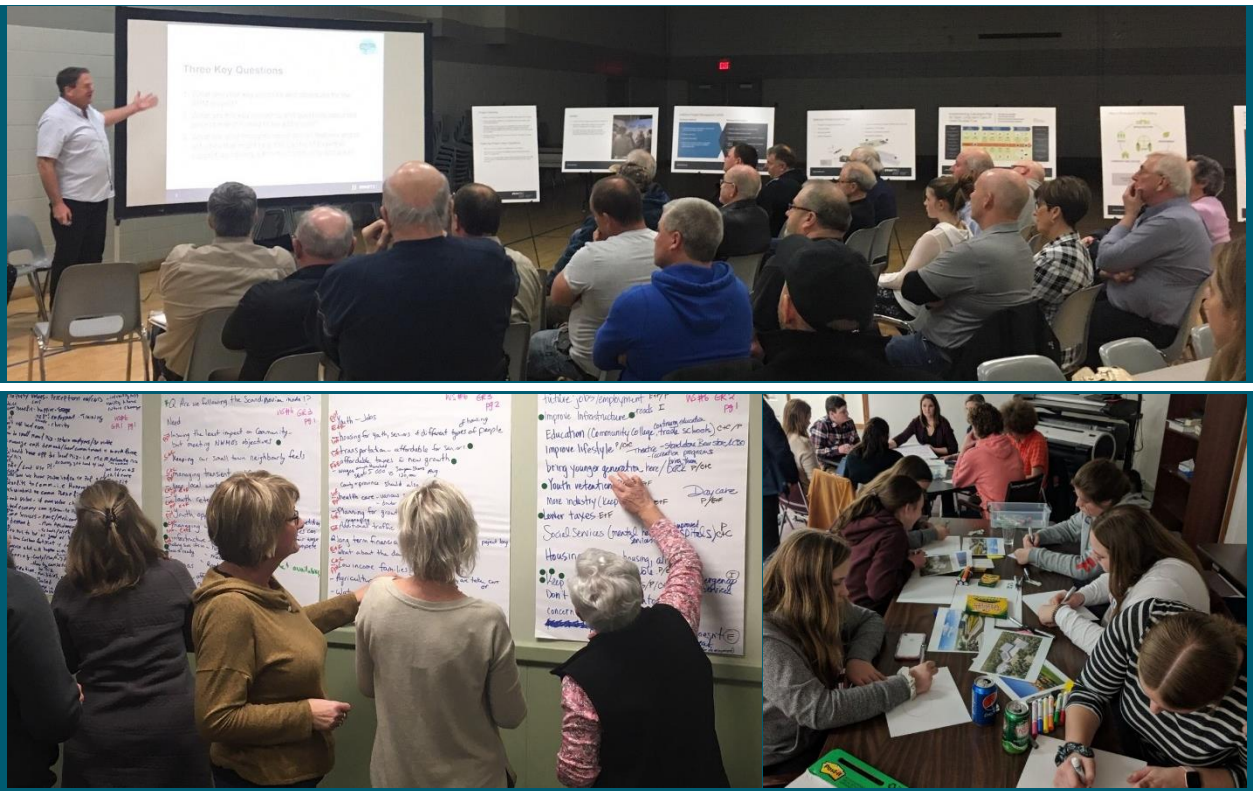
South Bruce Project Visioning Workshops



Community Conversations on Partnership - Final Draft

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Executive Summary

Background and Objectives

Nine workshops were held in the Municipality of South Bruce between December 5, 2019 and February 18, 2020, to explore the community's expectations and aspirations for the project if it were to be located in South Bruce. This included facilitating feedback on key questions and concerns that need to be addressed. The workshops also aimed to understand the community's vision for a Centre of Expertise.

Approach and Methodology

The nine workshops were held in Formosa, Teeswater and Mildmay and included two pilot workshops with members of the Community Liaison Committee and municipal staff; six community workshops; and, one youth workshop.

The general approach to the workshops focused on providing an opportunity for participants to share their thoughts on their vision for the project centred around the following three key questions:

1. What are your key priorities and objectives for the project?
2. What are the key concerns and questions about the project that still need to be addressed?
3. What are your thoughts about design features and/or activities that might help the Centre of Expertise support community well-being within the community and area?

Each of the workshops included a presentation by the South Bruce Chief Administrative Officer and the Nuclear Waste Management Organization South Bruce Relationship Manager, followed by facilitated small group and plenary discussions to solicit feedback on the three questions noted above.

Participants were encouraged to reflect on Questions 1 and 2 using a holistic view, considering the Nuclear Waste Management Organization's well-being framework that includes the following categories (or topic areas):

- Infrastructure;
- People;
- Community and Culture;
- Economics and Finance; and,
- Natural Environment.

What We Heard

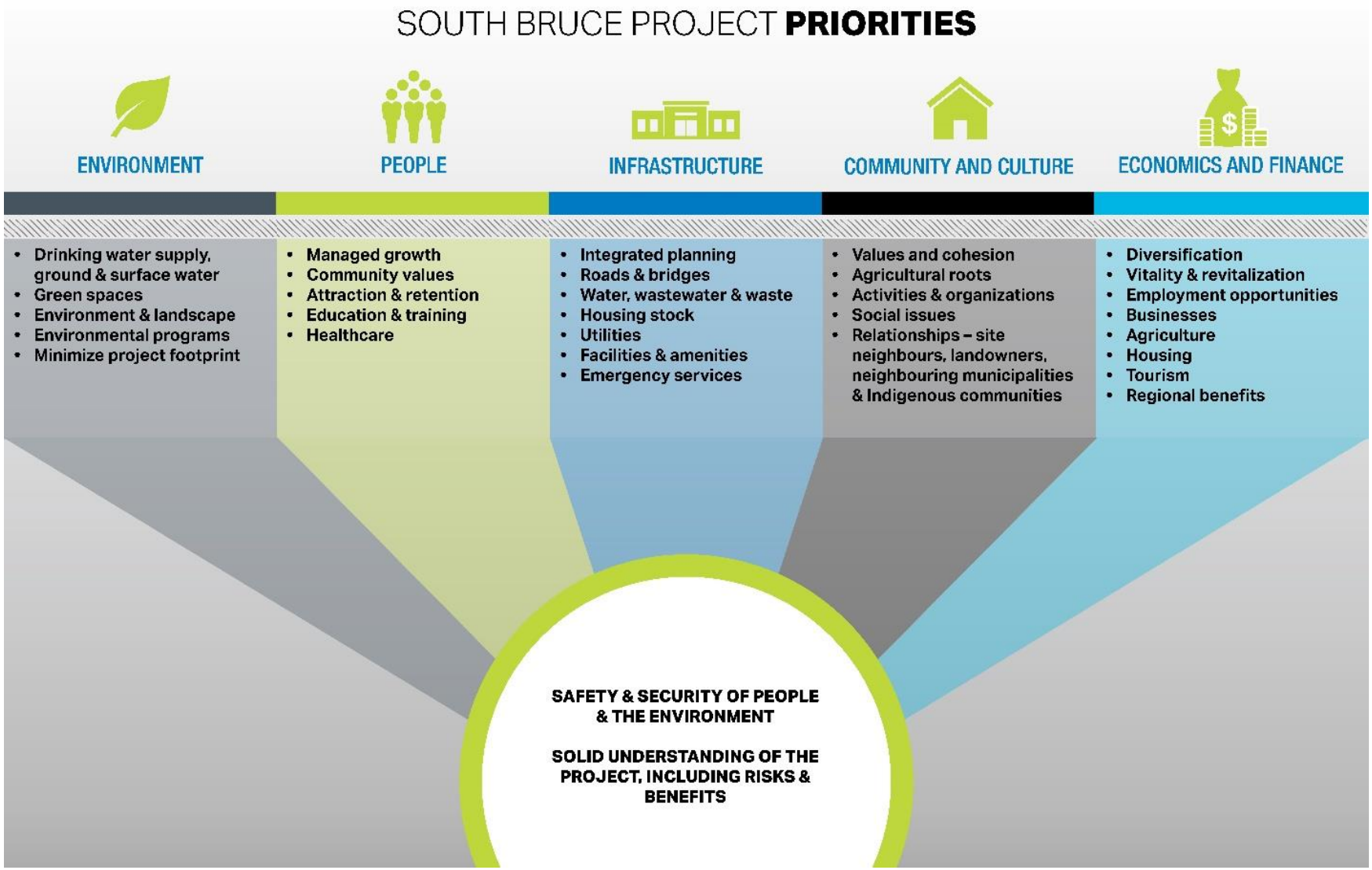
A summary of the community's priorities for the project, organized by community well-being categories is illustrated in **Figure ES-1**.

An overview of the feedback received from workshop participants related to key Questions 1 and 2 follows.

Foremost, the project must ensure safety and security of people and the environment. These were noted as the most important priorities and include the consideration of transportation, used fuel/waste storage, leaks/accidents and malfunctions, the public and workers. It is also essential that the community has a good understanding of the overall project, the benefits of the project, as well as potential challenges or adverse effects. Aside from these overarching priorities, the community's vision for the project involves fostering well-being, directly or indirectly through strengthening and improving the following community well-being categories through project implementation:

- **Infrastructure** – The project must consider co-ordinated and integrated infrastructure planning to identify potential needs and the actions required to address them, along with the timing and the roles and responsibilities needed for implementation. This includes potential impact on infrastructure such as local roads and bridges during construction and operations (e.g., wear and tear, and traffic). Capacity and improvements to water, wastewater and waste infrastructure are also important, as is the availability and location of community housing stock, through more affordable and available housing (particularly for seniors and lower-income families). The risk of potential strain on the housing stock from transient or increased permanent populations associated with project must also be considered. Other infrastructure priorities mentioned by participants include community utilities (e.g., enhanced access to natural gas, electricity and internet) and community facilities and amenities that may be needed due to increased demand for places of worship, culture and recreation facilities, childcare resources, emergency services and school improvements.
- **People** – Consideration for population size and demographics, which reflect the community's desire for managed growth while protecting community values and cohesion is a key priority. This includes attracting and retaining people in the community, particularly youth, seniors, and others who have left due to lack of opportunity, and newcomers affiliated with the project. Related to this is the need for community education and training opportunities, which aim to attract and retain youth and provide training for them, and others, in the community. Healthcare, including available services for and access to doctors, dental, chiropractic, mental health and other services is also considered a priority for the community.

Figure ES-1: South Bruce Project Priorities



- **Community and Culture** – There is a desire to maintain the community's small-town and rural charm, with its deep-rooted agricultural and community spirit, while enabling growth that reflects community values and cohesion as mentioned above. Agriculture is an integral part of the community that needs to be protected and enhanced in recognition of its cultural importance. Preservation and enhancement of cultural activities and organizations, including community service clubs, recreation activities and theatre/the arts are also important. The population growth associated with the project may have the potential to result in community social issues that need to be understood, managed and minimized. The project must respect relationships with site neighbours and landowners, ensuring that they are not pressured and are treated fairly throughout the process. This includes relationships with neighbouring communities and Indigenous communities, as these are important relationships and are needed for the sustainability and advancement of the project.
- **Economics and Finance** – Community economic diversification is a key priority as it is needed for the sustainability of the community over the long term, and helps bring about increased residential, commercial and industrial development, including enhancement of the tax base. Economic vitality is important, as reflected in the desire for the revitalization of urban centres, particularly the downtowns and main streets. Contribution to the well-being of the broader area and recognition of the project's regional economic benefit must also be considered. Community employment opportunities (including increased employment opportunities both at new Nuclear Waste Management Organization facilities and more broadly in the community) and consideration of community businesses are priorities identified by the community. This includes sustaining current businesses (and their access to labour); growing the availability of local contractors for work needed by community members (such as plumbers, electricians and carpenters); and adding new businesses such as grocery stores and restaurants. Similarly, there is a desire to sustain (or grow) the agricultural industry. Sustaining or improving the affordability of housing and ensuring the protection of property values was also identified as a priority, as was the desire to build the tourism industry.
- **Natural Environment** – The project must protect the natural features of the community and region from any negative effects from the project and where possible strengthen, improve and enhance them. This includes protection of water as it relates to the community's drinking water supply and water cycles, the Teeswater River and other streams and water bodies, including the Great Lakes. General regard for, and protection of, the environment and landscape

(including protecting and enhancing trails and parks). An overall desire for a reduction of the project footprint and implementation of improved environmental programs were also noted as priorities by participants.

In reviewing feedback provided by participants on key Questions 1 and 2, the following key questions were asked by participants:

1. How many and what type of jobs will be created through the project?
2. How will youth be retained and attracted to the community?
3. How will drinking water/ground and surface water resources be protected?
4. What are the project components, and where will they be located? Can the balance of site be used for agriculture?
5. What will be the impact on property values and how will the value of properties be protected?
6. How will the availability and affordability of housing be ensured?
7. How will needed improvements to infrastructure (e.g., roads, water/wastewater, housing) and services (e.g., healthcare, education, emergency services) be planned and financed?
8. How will the agricultural land/industry be protected?
9. How will the community need to show willingness?
10. How will the community, Indigenous communities and municipal neighbours be involved going forward?

Participants at the workshops also provided feedback on their vision for the Centre of Expertise in the context of supporting community well-being. Ideas surrounding the design of the Centre focused on its architectural character, energy efficiency/sustainability, landscape elements, and the process that might be used for community engagement on its development. A suite of suggestions were made regarding the possible community uses to be incorporated into the Centre – both in terms of the types of activities that may occur there, as well as amenities. Participants felt that the Centre should focus on training, education and skills development at a number of levels; research, innovation and business incubation (e.g., nuclear safety and technology, sustainability, agricultural); and the provision of visitor information services. Amenities such as a community meeting/conference space, child care, or indoor/outdoor recreational features and green space were also identified, although some did not want these to detract from existing services. There were a range of views regarding the potential physical location of the Centre of Expertise – on or near the site, or in one of the three South Bruce communities.

The workshops were well attended. Participants seemed to be engaged and contributed to the conversations. While a majority of attendees were in support of the project, there were also those who were uncertain or opposed to the project; however, in all cases, views were shared with respect for other participants with differing opinions. This showed the respect community members in South Bruce have for one another and their capacity for respectful dialogue, regardless of where individuals stand in terms of their views on the project.

Community Comments on the Draft Report

This report was made available in Draft form for review and comment by workshop participants and the broader community between May 27, 2020 and June 30, 2020. A link to the Draft Report and Comment Form was provided on the Municipality of South Bruce's website and the South Bruce Community Liaison Committee website.

Workshop participants and the broader public were encouraged to review the Draft Report and submit their views via a Comment Form to an AECOM-administered email address or the AECOM mailing address provided on the Comment Form.

AECOM received comments on the Draft Report from eight individuals via a combination of email and regular mail. Seven of these comments were received from workshop participants and one comment was received from a member of the public who did not attend a workshop.

Table of Contents

1. Introduction 1

1.1 Background and Objectives 1
1.2 Approach and Methodology 1
1.3 Room Layout and Materials 5
1.4 Attendance 6
1.5 Draft Report for Community Review and Comment 7

2. What We Heard 8

2.1 Key Questions 8
2.2 Feedback on Priorities, Objectives and Concerns 9
2.2.1 Q1 – Priorities and Objectives: Summary of Feedback from Group Discussions, Worksheets and Workbooks 9
2.2.1.1 People 9
2.2.1.2 Economics and Finance 10
2.2.1.3 Infrastructure 12
2.2.1.4 Community and Culture 14
2.2.1.5 Natural Environment 15
2.2.1.6 Other 16
2.2.2 Q2 – Key Concerns and Questions: Summary of Feedback from Group Discussions, Worksheets and Workbooks 16
2.2.2.1 People 16
2.2.2.2 Economics and Finance 17
2.2.2.3 Infrastructure 19
2.2.2.4 Community and Culture 20
2.2.2.5 Natural Environment 21
2.2.2.6 Other 22
2.2.3 Top Priorities 26
2.3 Feedback on the Centre of Expertise 28
2.3.1 Q3 – Summary of Feedback from Group Discussions and Workbooks 28
2.3.2 Top Priorities 32
2.4 Other Observations and Comments 34
2.4.1 Variations between the Forms of Feedback Received 34
2.4.2 Differing Opinions and Participation 34
2.4.3 Timing of Key Announcements Related to the Project 35

3. Variances Between Workshop Type 36

3.1 Community Liaison Committee and Staff (Pilot) Workshops 36
3.2 Community Workshops 36

3.3 Youth Workshop 37

4. Community Comments on the Draft Report 39

4.1 Notification 39
4.2 Summary of Comments Received 40
4.2.1 Comments Received from Workshop Participants 40
4.2.2 Comments Received From a Non-Workshop Participant 42

List of Figures

Figure 1: Presentation by Nuclear Waste Management Organization and South Bruce Chief Administrative Officer 2
Figure 2: Small Group Discussions 3
Figure 3: Facilitators Sharing at Plenary Sessions 3
Figure 4: Voting Exercise During Plenary Session 4
Figure 5: General Workshop Layout 5
Figure 6: Broad Approach to Well-Being 8
Figure 7: Questions 1 and 2 – Top Priorities 27
Figure 8: Question 3 – Top Priorities 33
Figure 9: Youth Workshop 38

List of Tables

Table 1: Attendance at Workshops 6

Appendices

Appendix A. Presentation

Appendix B. Worksheet (Template)

Appendix C. Workbook (Template)

Appendix D. South Bruce Project Priorities Diagram

Appendix E. Scanned Flip Charts

Appendix F. Youth Workshop Question 3 Activity – Scanned feedback

Appendix G. Youth Workshop Additional Questions Memorandum

Appendix H. Comment Form (Template)

Appendix I. Municipality of South Bruce's Notifications (News Release and Notice)

1. Introduction

1.1 Background and Objectives

A series of workshops were held in the Municipality of South Bruce to explore the community's expectations and aspirations for the project if it were to be located in South Bruce. This included facilitating feedback on key questions and concerns that need to be addressed. The workshops also aimed to understand the community's vision for a Centre of Expertise.

Nine workshops were held in South Bruce between December 5, 2019 and February 18, 2020, targeting different groups in the community:

- Two pilot workshops were held in South Bruce with members of the Community Liaison Committee, South Bruce Council and some public participants on December 5, 2019 and with South Bruce municipal staff members on December 12, 2019.
- Six *community* workshops were held on January 22, 23 and 29, 2020 in Formosa, Teeswater and Mildmay respectively.
- One *youth* workshop was held on February 18, 2020.

This report provides details of "*what we heard"* from workshop participants.

1.2 Approach and Methodology

The general approach to the workshops focused on creating an opportunity for participants to share their thoughts on their vision for the project. All attendees were encouraged to participate and provide their opinions, to the extent they felt comfortable to do so, and to share the available time with other participants as well. The Project Team[1] continually reminded all participants that their feedback was valued, that there were no "right" or "wrong" answers, and of the importance of respecting all views, particularly those that could be cause for disagreement.

1. The Project Team was led by AECOM and DPRA Canada consultants, who were responsible for designing and facilitating all workshops and documenting the dialogue herein. The Project Team also involved representatives from the Municipality of South Bruce and the NWMO to answer questions during the workshops and assist with note-taking. .

The workshop was centred around gathering feedback from the community on the following three key questions:

1. What are your key priorities and objectives for the project?
2. What are the key concerns and questions about the project that still need to be addressed?
3. What are your thoughts about design features and/or activities that might help the Centre of Expertise support community well-being within the community and area?

The workshops commenced with a presentation made by the Nuclear Waste Management Organization Relationship Manager for Southern Ontario and the Municipality of South Bruce Chief Administrative Officer , which included an introduction of the Project Team and the questions to be discussed as part of the workshops (see **Appendix A** for a copy of the presentation). The presentation was followed by a brief question and answer period. Participants were then briefed on the general format of the workshop, expectations and objectives of the session.

Figure 1: Presentation by Nuclear Waste Management Organization and South Bruce Chief Administrative Officer



Participants were divided into smaller groups based on the total number of participants; at any given workshop there were between two to four groups of five to eight people each. Each small group had a dedicated

note-taker and facilitator from the Project Team. To start, individuals were asked to introduce themselves to the others in their group; they were then asked to share their thoughts on the first two questions: *what are your key priorities and objectives for the project? and, what are the key concerns and questions about the project that still need to be addressed?*

Figure 2: Small Group Discussions



Note-takers captured all feedback discussed in the small groups while the facilitators assisted with getting the conversations started and capturing ideas on a flip charts visible to their group. After a specified time, a one-page worksheet was introduced to participants for them fill out, in an attempt to capture priorities and concerns considered important to them as an individual (see **Appendix B** for a copy of the worksheet). Participants were given the flexibility to fill this worksheet out as they saw fit, with as few or as many priorities as they deemed important. Most participants filled out the worksheets and handed them to the Project Team, while a few chose not to do this, continuing with the group discussion instead. Once participants filled out their worksheets and had a chance to reflect on priorities and concerns important to them, they were asked to help the facilitator identify objectives and priorities as a group under each well-being framework topic (see **Section 2.1** and **Figure 6**). This was noted by the facilitator on their small group flip charts.

Once each of the small group facilitators had written down their group's feedback on their respective flip charts, the groups were then asked to share their findings with the larger audience. Each group's flip chart(s) were fastened to the wall and the facilitator was asked to present the group's ideas on their behalf.

Figure 3: Facilitators Sharing at Plenary Sessions



Following the presentation by each small group facilitator, participants were each given three sticky “voting dots” and were asked to consider the objectives and priorities from each group and identify their top three priorities across group presentations. This provided participants with an opportunity to consider input from all groups as they could vote for their own group’s ideas or that of others, or a combination of both (see **Appendix E** and **Figure 4)**.

Figure 4: Voting Exercise During Plenary Session



Participants were asked to regroup to answer the third and final question: What are your thoughts about design features and/or activities that might help the Centre of Expertise support community well-being within the community and area? Small group discussions followed a similar format as per the previous round (although the one-page worksheets were not utilized for Question 3). Small groups were not asked to classify their feedback by well-being framework topic for this question (see **Appendix E)**.

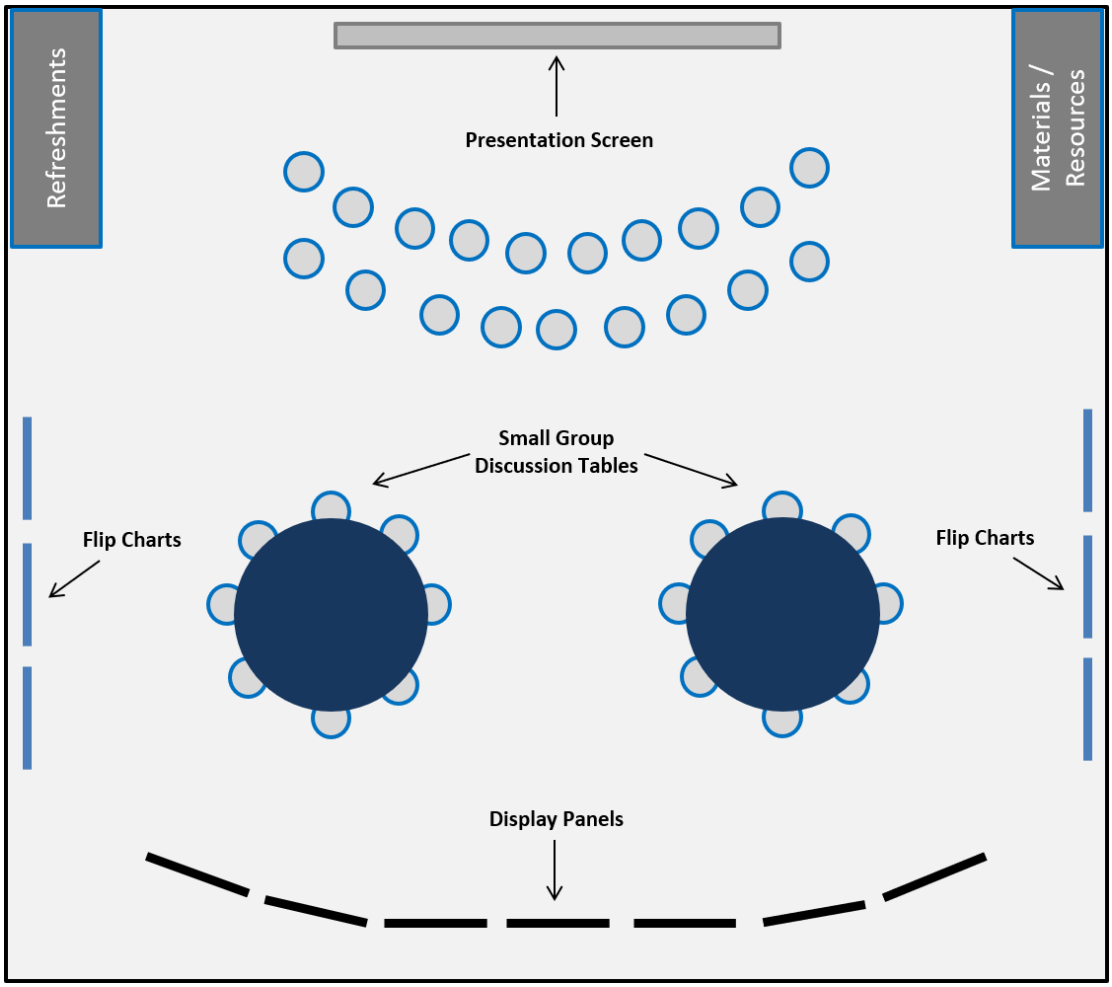
Following the second round of plenary discussion, the workshops were concluded with a note of thanks and a few brief closing remarks by Nuclear Waste Management Organization’s Relationship Manager and the South Bruce Chief Administrative Officer. Workbooks (which corresponded with the intent of the workshops in terms of gathering feedback on the three key questions) were distributed to attendees (see **Appendix C**). Participants were encouraged to take them back with them, review, complete or share them with a neighbour/friend and hand them in (by a given date at a specified location), should they wish to provide additional comments.

Note, slight adjustments to the workshop format were made based on group “type” (i.e., Community Liaison Committee, staff, community and youth workshops). **Section 3** describes the minor variations in feedback collected from groups due to changes in the format of the workshops.

1.3 Room Layout and Materials

The room layout for each workshop was a function of the various venues the events were hosted at; however, they generally included the following key components, as illustrated in **Figure 5**.

Figure 5: General Workshop Layout



The Nuclear Waste Management Organization had the following materials available to all participants at the workshops:

- Project Vision Workbooks
- Nuclear Waste Management Organization Project Description Nuclear Waste Management Organization Annual Report 2018
- Transportation brochure

- Programs around the world brochure
- South Bruce economics brochure
- Nuclear Waste Management Organization newsletter

1.4 Attendance

There was a total of 144 people in attendance at the workshops held in Formosa, Teeswater and Mildmay. **Table 1** provides the number of attendees at each event.

Table 1: Attendance at Workshops

Date & Time	Location	Number of Attendees	Type
December 5, 2019, 7-9 pm	South Bruce Municipal Office	19	Community Liaison Committee, Public
December 12, 2019, 1-3 pm	South Bruce Municipal Office	10	Municipal Staff
January 22, 2020, 1-3 pm	Formosa Hall	11	Community – Formosa
January 22, 2020, 6-8 pm	Formosa Hall	14	Community – Formosa
January 23, 2020, 1-3 pm	Teeswater Arena Meeting Room	10	Community – Teeswater
January 23, 2020, 6-8 pm	Teeswater Arena Meeting Room	30	Community – Teeswater
January 29, 2020, 1-3 pm	Mildmay Seniors Meeting Room	11	Community – Mildmay
January 29, 2020, 6-8 pm	Mildmay Seniors Meeting Room	18	Community – Mildmay
February 18, 2020; 4:30-6:30 pm	South Bruce Municipal Office	21	Youth (grade 7 to post-secondary)

*Note, a few members of community leadership (Community Liaison Committee, Mayor and Council) attended more than one workshop.

The Project Team in attendance at these workshops included representatives from the Municipality of South Bruce, Nuclear Waste Management Organization and its consultants on this assignment, AECOM and DPRA Canada.

1.5 Draft Report for Community Review and Comment

This report was made available in Draft form for review and comment by workshop participants and the broader community between May 27, 2020 and June 30, 2020. See **Section 4** of this report for details on the availability of the report for review, the notification process and a description of the comments received during the comment period.

2. What We Heard

2.1 Key Questions

This section summarizes the comments received from participants at the workshops. These comments are organized into the discussion of the three key questions as described in **Section 1.2**:

1. What are your key priorities and objectives for the project?
2. What are the key concerns and questions about the project that still need to be addressed?
3. What are your thoughts about design features and/or activities that might help the Centre of Expertise support community well-being within the community and area?

Feedback on Questions 1 and 2 is provided in **Sections 2.2.1** and **2.2.2**, respectively. Participants were encouraged to answer these two questions by considering a holistic view, using the well-being framework that considers the following topics (also referred to as asset categories): People; Economics and Finance; Infrastructure; Community and Culture; and, Natural Environment (as illustrated in **Figure 6**). Feedback on Questions 1 and 2 is also further illustrated in **Appendix D** – South Bruce Project Priorities Diagram.

Figure 6: Broad Approach to Well-Being



Feedback on Question 3 regarding the Centre of Expertise is provided in **Section 2.3**. The top priorities, as identified by participants' sticky "voting dots" on the flipcharts presented in the plenary sessions, are also presented and discussed in **Sections 2.2.3** (Priorities, Objectives, and Concerns) and **2.3.2** (Centre of Expertise).

It is important to note that the information collected, reviewed and synthesized in this report should not be interpreted as statistically representative.

2.2 Feedback on Priorities, Objectives and Concerns

2.2.1 Q1 – Priorities and Objectives: Summary of Feedback from Group Discussions, Worksheets and Workbooks

Feedback on priorities and objectives was categorized by well-being topic at the community workshops by participants. It should be noted that there were many comments that fell under multiple "topic" areas, as evident on the flip charts collected from these events (see **Appendix E**). For the purpose of this report and to limit duplication and repetition, comments have been allocated under a single specific topic, where appropriate. While this exercise introduces some subjectivity, all raw comments captured on the flip charts including initial categorization by the workshop participants are provided in **Appendix E**, for those who wish to see these results in their original form. **Sections 2.2.1.1** through **2.2.1.6** together provide a summary of all comments received at the workshops. Also of note, Questions 1 and 2 were discussed together during the small group discussions at the workshops, but have been broken out and discussed in separate sections for the purposes of this report (**2.2.1** and **2.2.2**); However, since priorities were often also expressed as questions or concerns, as expected, there remains a large degree of overlap in the comments documented in these two sections.

2.2.1.1 People

Below is a summary of what participants identified as priorities and objectives under the topic of "People":

- Lots of new people will come to the community, many with diverse backgrounds and cultures with needs to be accommodated locally. This will require "progressive planning" now to achieve many things:
  - We want a community that is welcoming to new residents of diverse cultures and backgrounds and their integration into the community needs planning. A key priority is to be welcoming to newcomers to the community. We want to not only attract people, but also retain them in the community.

  - Ensure that a social and cultural environment is in place to attract and retain youth, who will fulfill high-tech jobs at the site as well as trades who will service construction and operations.
  - Planning for services and other supporting infrastructure that is sensitive to current culture and "rhythm" of the community – which is predominantly rural and agricultural with a small-town feel.
- Youth retention in the community is a key priority. "If youth are trained and jobs are available, they will stay".
- Safety and health of residents is important.
- Attracting individuals back to the area that may have left due to lack of opportunities.
- Full-time permanent jobs, not contract jobs, are desired. The project can be a catalyst to growing the population with a diversity of skills, aptitude, and demographics. There needs to be an investment in education. Scholarships, bursaries or other incentives should be considered, with other support for young people coming back to the community.
- Ensure seniors will have access to affordable housing and better support services to allow them to stay in their homes and in their community.
- Need to consider how big we want to grow. There needs to be balance. We don't want to lose the small-town community feel.
- In-community training and education to create the needed job skills for the project. What kind of work force is needed? What skill sets are needed? What are the known gaps?
- Training and education of youth and other community qualified residents is a priority. "If you do that here, people will stay. Whether at the project (or for local business), we still need workers from Bruce for other things as well."
- The project needs to implement a charity/Corporate Social Responsibility program like Bruce Power; the Hanover arena is an example of a local benefit for that community.

2.2.1.2 Economics and Finance

Below is a summary of what participants identified as priorities and objectives under the topic of "Economics and Finance":

- Employment opportunities both directly with the Nuclear Waste Management Organization and indirectly with local businesses serving the site and the new residents.

- Desire to see downtown revitalization and new services in the community such as a local grocery store, restaurants, sports facilities, etc.
- Ensure that the majority of jobs created by the project are retained within the community and the surrounding region. Avoid creating a transient work force
- Mitigate negative impacts on local businesses who may otherwise suffer loss of employment due to this major new project.
- Collaborate with local businesses/associations as part of project planning.
- There must be fairness to neighbouring communities, including with respect to benefits from the project. This must be done in a spirit of goodwill/good faith.
- Ensure property values are protected from adverse changes, while avoiding price inflation that will impact local residents.
- This is a 'nuclear community' and there is appreciation for the employment and business benefits to be captured. One resident commented: "We have a tremendously unique situation here. People understand nuclear technology and my family worked in industry. This doesn't exist anywhere else in the world and we should promote that. There are risks and hazards, but valuable technology that (light) hospitals, schools in Ontario, and is source of energy and we should be knowledgeable about it. We have economic benefit and we carry the burden of safety on behalf of the people in Ontario and we need to be knowledgeable about it."
- Need to carefully plan for and manage potential impacts on agriculture in the community. With the purchase of 1,500 acres, it is important that agricultural activity can continue on the balance of site not taken up by project's surface facilities.
- Strong desire for economic diversification to sustain the community over the long-term is important for many.
- Bringing new jobs, families and local business to the community is a common vision for the project. This will require co-ordinated and managed planning between the Nuclear Waste Management Organization and the community. Some expressed a vision that growth is expected and desired, which is understood to drive new services and amenities (e.g., more restaurants, stores, recreational facilities, services for seniors, etc.) that are found in greater abundance outside South Bruce in Brockton or Wingham, for example.
- We would like a thriving downtown; main streets need to be vibrant. We need to attract commercial services.

- Growth does not all have to be in South Bruce. The community is open to sharing benefits with the region.
- Over the long term the community needs to be sustainable. The current situation is marginally sustainable.
- Focus/attention to revitalization of the urban centres in South Bruce by attracting new businesses to the area. Will need to review land use via the official plan/zoning by-law and utilize the County of Bruce planning department. Need to have municipal land planning done in advance to identify and zone area anticipating their future use for industrial, commercial and residential.
- Need to “localize” opportunities as much as possible through:
  - Priority to local procurement – contractors, businesses.
  - Supply chain to reside in the community (like the Bruce Power policy).
  - Bring educators and trainers to the community.
- The project will need signage, and this should be integrated with tourism to attract new visitors to the community. The vision is to leverage the project as a tourism/visitor attraction. “Hopefully the project will encourage tourism. It should attract both domestic and international tourists.”
- The community needs to have some growth to generate a tax base that can support new infrastructure. There must be a balance in growth, though. Want to see an overall reduction in tax rates for current residents.

2.2.1.3 Infrastructure

Below is a summary of what participants identified as priorities and objectives under the topic of “Infrastructure”:

- Planning for the project in South Bruce requires sensitivity to:
  - Timing and speed of infrastructure buildout.
  - How infrastructure costs are managed and who pays for it over time.
- Participants spoke of various types of infrastructure that would be needed including:
  - Water, wastewater and road/bridge infrastructure were specifically identified as opportunities to be addressed with managed revitalization.
  - There will be a need for more affordable and available housing for seniors and lower-income families. There should be a mix of housing including singles, multiples and apartments. Again, the project provides good leverage for this benefit.

  - With growth there needs to be a healthy mix of housing and associated services to accommodate local residents and to encourage a ‘non-transient’ community.
  - Consider municipal funding or other incentives to encourage private landowners to create residential development. ‘Cut the red tape’ was suggested by one group.
  - Ensure that sufficient access to utilities such as natural gas or electricity is in place.
  - Improved Internet availability.

- Planning for the allocation of resources within the community also need to be a priority. With expected changes in population and business dynamics the Municipality needs to “staff up” at some point.
- Resources associated with emergency services, health, recreation and child-care will be important – will need to identify and involve local, regional/county and provincial/federal partners in the needs assessment/planning process. With more people moving into the community, planning is required to for:
  - Emergency services (e.g., police, fire, ambulance), including training and additional staff.
  - Improved health care facilities (e.g., medical centres, regional hospitals).
  - Improved funding for/access to doctors and other types of healthcare practitioners (including mental health, dental, chiropractic).
  - Funding to offset costs at existing health care facilities (e.g., regional hospitals, eliminate parking charge at hospital).
  - Seniors clubs and associated facilities, service clubs and recreational facilities.
  - Places of worship.
  - Childcare facilities/services will be needed.
  - “The project will help us keep schools open.”
  - “It may help us acquire a health care centre.”
- Construction and operations will be different. These phases will generate different demands for services and housing in the community. This needs to be planned/managed and can be an opportunity for the community. There is a need to identify and involve local, regional/county and provincial or federal partners in the needs assessment/planning process.
- Resources associated with recreation and childcare will be important.

2.2.1.4 Community and Culture

Below is a summary of what participants identified as priorities and objectives under the topic of “Community and Culture”:

- South Bruce is a sensitive rural area that needs to be protected.
- The project needs to demonstrate that it can protect and enhance agriculture.
- The project should enhance farming by promoting new and innovative practices and enabling associated education.
- Agriculture and rural living constitute the “soul” of the community. Maintaining and fostering the small-town charm of the community is highly valued.
- Avoid too much growth, too fast.
- The Adaptive Phase Management Project requires ongoing extensive communications to ensure that residents have the necessary information in hand to understand and contribute to the project decision-making. One resident said: “Need to help residents understand, it would be great if this wasn’t a closed book (and) nobody understanding what’s going on. Growing up around the Bruce Nuclear power station, I never knew what was happening there and only learned when I worked there. I hope it’s not like that. South Bruce people should understand what’s happening, the good, bad and ugly, total transparency.”
- The project needs to be implemented without diminishing people’s quality of life – life needs to be better, not worse; people must be happier and the benefits obvious.
- Additional community services and amenities are envisioned as a result of the project, including improved community/recreation facilities/green space (e.g., tennis courts, pickle ball, arenas, indoor pool), theatre (movies, performances) and revitalized recreation and service clubs. There is great desire for such services to complete the community. Many recognize that larger urban centres will continue to be service centres, but the vision is to keep much of the new/renewed infrastructure in the South Bruce community.
- The municipality can leverage the project opportunity to consolidate some of its facilities, particularly major recreation facilities.
- The community needs growth to happen, but with the theme of “family” in mind. This emphasizes the need for careful, timely planning to manage the transition and growth.

- With growth comes attendant social ills like increased drug and alcohol abuse. This will need to be managed with planning, increased policing, and programs for youth.
- What needs to stay the same/be maintained?
  - Preservation of agricultural lands.
  - Protection of water.
  - Protection of the “small town” feel with its deep-rooted agricultural/ community spirit, while enabling growth that fits within this context.
- Will need to work with municipal neighbours and the Saugeen Ojibway Nation as planning proceeds.

2.2.1.5 Natural Environment

Below is a summary of what participants identified as priorities and objectives under the topic of “Natural Environment”:

- Protecting the community’s water supply is a key priority. The water supply is derived from deep underground reservoirs. There is need to understand how operations at the Adaptive Phase Management site may interact with the water supply of the community.
- Vision for innovative solutions to waste rock management.
- Protection of the environment was a recurring theme – minimize the surface footprint, to maximize preservation of productive farmland on balance of site.
- The environment has to be as good or better than now as a result of the project. Keep or enhance green spaces, trails, parks; utilize the river(s) for green space/trails.
- There should be ‘buffer zones’ around the Nuclear Waste Management Organization lands/the 250-acre surface facilities.
- All aspects of the project have the opportunity to be developed with a low carbon footprint, including the Centre of Expertise.
- Improved environmental programs (e.g., waste diversion, recycling).
- Protection of the rivers and Greenock Swamp Complex.
- Move the landfill away from the river.

2.2.1.6 Other

Some participant's comments were not specifically related to one of the above topic areas. These included:

- Safety and security are the most important priorities, and there must be effective communication to inform community members on these and other aspects of the project. Ongoing engagement, as well as tours of the western waste management facility, were often cited as ways to achieve this.
- It will be important to have clear and transparent communications between the Nuclear Waste Management Organization, the Municipality of South Bruce, and the public, particularly if something should go wrong.
- Some expressed preference for retrievability of waste fuel to be applied if alternative uses become available/appropriate, or to provide flexibility if problems occur. This might be one aspect of research conducted at the Centre of Expertise.

2.2.2 Q2 – Key Concerns and Questions: Summary of Feedback from Group Discussions, Worksheets and Workbooks

Feedback on Question 2 (i.e., concerns and questions that still need to be addressed) was also categorized by well-being topic at the community workshops by participants. As noted in **Section 2.1.1**, there were many questions and concerns identified that fell under multiple "topic" areas, as evident on the flip charts collected from these events (see **Appendix E**). For the purpose of this report and to limit duplication and repetition, comments have been allocated under a single specific topic, where appropriate.

2.2.2.1 People

Below is a summary of what participants identified as concerns and questions that need to be addressed under the topic of "People":

- How does one get the community more involved in this stage of the process? There is a need to develop a strategy for community involvement and getting more people to the visioning workshops and other engagement activities. This includes youth, as the project will have more effects on them than the adults that tend to currently participate in engagement activities.
- The current community is comprised of people mostly with a common interest in small agricultural communities. New residents are welcome, and planning

is required to manage their transition into the community. What does the planning process look like?

- Schools, child care centres and community centres are important facilities for a healthy vibrant community. Progressive planning is needed to ensure that these facilities are in place prior to changes in the population dynamics.
- Some expressed concern about preparing local youth for future employment with Nuclear Waste Management Organization and their service providers. They do not want their youth to be left out. Preparations could begin in elementary and secondary curriculum in local communities.
- There is some concern about a large transient work force that would not benefit local business. There is a wish to avoid housing/accommodating this transient population.
- How do we attract people to live in South Bruce and have them stay? In support of this, how do we provide grocery stores, community programs, child care etc.?
- How and what type of job skills will be required and when?
- What resources will be available to educate, train and prepare current residents (e.g., youth) for future job opportunities?
- Labour force and trades are in scarce supply now, and the prospect is tight with the Major Component Replacement program at the Bruce about to get underway.

2.2.2.2 Economics and Finance

Below is a summary of what participants identified as concerns and questions that need to be addressed under the topic of “Economics and Finance”:

- There is concern about the increasing wage disparity in the community between those who do, and those who do not, work for Bruce Power and their service providers. This could be further exacerbated if the project were to come to South Bruce.
- How will the project effect housing affordability? Will low income and medium income families be able to afford to live here?
- Bruce Power has pushed up the wage scale and in other industries this has created both positive and negative effects in the wider region. This needs to be managed proactively.

- How can existing businesses be protected from losing employees to a large new project due to wage competition, and remain viable/competitive?
- Need to make sure training takes place well ahead of implementation – the community must be "job ready". This also applies to ensuring that labour is available to serve all other local businesses even though wages may differ. Need to plan and train so that there will be a sufficient labour force for all needs.
  - "If it's done poorly, it can have a negative effect. I think there's a good point raised about whether this is going to be built and run by the community or is going to be built and run by those Toronto people. I would love to see it run by our kids, source of pride and employment."
- How will the municipality benefit financially from the project (beyond tax revenue from facilities, increased residential/commercial/industrial development)?
- Property value protection will be an issue. Although there is no evidence of property value decline with Bruce Power, it is an issue of concern. Will property value be negatively or positively affected? How can this be managed?
- The balance of site should be made available for continued agricultural use, as well as accommodation for affected families, if feasible.
- Local contractors are already booked with a backlog of work. "How are locals going to get plumbers, electricians, contractors?"
- Difficult for the community to plan when project elements are unknown, for example, the Centre of Expertise. Many expressed concerns about planning, but they have limited information to base their plans on.
- What parts of the supply chain can be located here?
- Can manufacturing associated with bentonite and copper containers be done here?
- The community aspires to have some of the amenities that are common in larger urban centres. Will there be sufficient growth to attract amenities such as a Tim Hortons and McDonald's?
- Will the Bruce refurbishment/other projects overlap with this project?
- Will the project provide long-term financial security? What about the downturn/planning? Avoid 'boom and bust' through planning.
- Will our electricity/hydro rates be lower if the project comes to South Bruce?

2.2.2.3 Infrastructure

Below is a summary of what participants identified as concerns and questions that need to be addressed under the topic of “Infrastructure”:

- With growth comes the concern for the potential cost escalation for housing and other services. This means there will be a need for alternative housing stock capable of accommodating a population with diversity in age, income and accessibility.
- The density of new housing will need to be compact to limit and avoid sprawl and protect farmland.
- Some do not want a lot of growth, but enough growth to enable viable services and amenities for the full community.
- What will happen during the construction stage? Will workers live on-site in a camp, or seek accommodation across the Region as is the case with Bruce Power?
- Who pays for the planning and added infrastructure costs? Growth costs (such as upgrades to infrastructure) need to be covered by someone.
- The community will need to plan for some growth and development:
  - Roads/bridges (improvement of existing/new).
  - Emergency Medical Services: What are the Emergency Medical Service requirements – will we need full-time/professional departments (e.g., fire and rescue)? Emergency management plans and facilities will need to be in place to ensure security and safety. Will the project have its own first responders, or rely on the municipal service? How would they work together?
  - Health and social services.
- Housing supply and infrastructure must be planned for, ahead of demand.
- Develop a hotel or other similar accommodation locally to serve visitors.
- If the community does not plan ahead, people will go elsewhere.
- Consideration needs to be given to the road requirements for the project. Impact on locals should be avoided or at least minimized.
- Road congestion/traffic during construction and operation needs to be managed/minimized.
- Would some form of public transit be developed? E.g., for seniors/youth/lower incomes? For workers travelling to the site?

- What is the transportation plan for moving the used nuclear fuel?
  - Will road and/or rail be used? Is consideration being give to using electric trains and trucks to minimize green house gas emissions?
  - Will there be a designated route(s)?
  - Will a new rail spur/line be needed?
  - What is the plan if an accident were to occur?
  - Do our roads meet the standard for transportation of used nuclear fuel? Or for construction activities?
  - How many trucks will there be?
- Will there be a need for a small airport in South Bruce?
- There will be a need for servicing and transportation studies. Have studies been done to look at infrastructure needs?
- Capacity and demand considerations need to be understood by both parties.
- Where can growth occur within the municipality – both residential and commercial/industrial?
- There is a need to be proactive, not reactive, when planning for the project. At the moment we are not as prepared as we should be. We need to plan ahead for what's coming (i.e., plan and anticipate).

2.2.2.4 Community and Culture

Below is a summary of what participants identified as concerns and questions that need to be addressed under the topic of "Community and Culture":

- Any major change to the current small rural agricultural culture is a concern. The Adaptive Phase Management project will need to be managed in a way to protect this.
- How do we ensure that site neighbours and landowners are consulted, not pressured, and are treated fairly? Want to prevent divisiveness. Neighbours should not lose land value or have to deal with traffic/other impacts.
- How close can people live to the site? Can they live on the balance of site?
- Do not want to lose the rural aura and feel of the community. Safeguards will need to be in place to protect South Bruce's culture and values.
- Concern that the Mennonite community's values and way of life might be affected negatively. What mitigating actions will be in place to protect it?

- There are concerns and questions about agriculture and the project:
  - Can the balance of site not used for surface facilities remain in agricultural use?
  - Can surrounding lands (adjacent to or near the site) continue to be farmed?
  - How will agricultural land associated with the site be handled?
  - Can the project be used to make agriculture different and better?
  - There needs to be study on what farmers in the area need.
- The population growth associated with the project may have the potential to result in community social issues such as substance abuse or crime; these impacts need to be understood, managed and minimized.
- Consideration should be given to a heightened police presence in the community.
- In a partnership, both sides will have expectations.
- Need to have a welcoming plan for newcomers.
- “Our heritage needs to be maintained.”

2.2.2.5 Natural Environment

Below is a summary of what participants identified as concerns and questions that need to be addressed under the topic of “Natural Environment”:

- Safety of the local/regional water supply, the Great Lakes, and protection of the environment came up in all groups. These are basic pre-requisites for the project, and a “red line” for the community at all levels.
- Concerns were expressed about the possible effects on water/lower geology associated with borehole drilling, as well as future construction/operations activities.
- How will the Teeswater River (or other streams/water bodies, the Greenock Swamp Complex) be protected?
- How would water be protected from the project?
- If the water gets contaminated, is there a contingency plan?
- Will there be effects on the quality of neighbouring lands?
- What happens with the water from the Bruce Power nuclear plant?

- There is a need for continued communication to ensure all residents have the same information.
- Transportation and road safety are of concern.
- What will happen with the waste rock pile from the Adaptive Phase Management deep geological repository? Is it useable for things like roads? Will it always be located on site or can it be moved? Is it required for backfill when the site is closed?
- The project needs to protect the environment. It needs to be implemented with an environmental conscience and it needs to be innovative.
- Will the site provide opportunity for trails and outdoor recreation?
- A wider understanding of water supply cycles and dynamics in the area needs to be studied and communicated. There are examples in the public domain that raise water protection as a key priority: windmills in southern Ontario are talked about as contaminating water supply; with deep geological repository drilling and excavation it must be demonstrated that this disturbance will not have adverse impacts on the water supply.

2.2.2.6 Other

Some participant's comments were not specifically related to one of the above topic areas. These included:

- Many comments related to the need for the community to have more detailed understanding in general of radiation/exposure, overall project safety, the positive benefits of the project, as well as potential challenges or adverse effects. This is needed for effective planning and informed decision making.
- Communication needs to be transparent and ongoing to ensure that residents are aware and able to make appropriate decisions and contributions to the project. One resident said: "Great Nuclear Waste Management Organization is educating people, but don't indoctrinate, what you are doing (in workshops like this) is perfect. Explain to people. Don't fool people because then you lose people. Clear TRANSPARENT information is important."
- What does the Nuclear Waste Management Organization expect from us and what can we expect from the Nuclear Waste Management Organization? There is increasing need for more two-way communication in order to better plan for people, training and education.
- It is necessary to look ahead; we have time to plan and will need to plan with a range of partners for population changes and a suite of project-related

needs for project phases. There is a need to be proactive, and not get left behind. What are the key questions/gaps to be addressed? When will planning start? Are there different development scenarios that need to be considered in planning?

- What are the various project components, and where will they be located – on-site, in South Bruce, or elsewhere?
- Is it possible to 'split' the project, i.e., process the used fuel here into containers, and ship prepared fuel to the repository and emplace it underground?
- What is the timeline for the project (e.g., environmental assessment, construction, operations etc.)?
- Will the community's questions/concerns, potential impacts on community well-being – both positive and negative all be addressed as part of the socio-economic study during the environmental assessment?
- Where will the boreholes be located (note: this question was raised prior to the announcement of the South Bruce land acquisition on January 24)
- When will South Bruce/the Nuclear Waste Management Organization be reaching out to neighbours? There is relatively low awareness at this time.
- How will the recent petition opposing the project in Huron-Kinloss be addressed? What happens if Huron-Kinloss is selected and they don't have support? (note: this question was raised prior to the announcement of the South Bruce land acquisition/transition of Huron-Kinloss out of the siting process on January 24).
- The 'false alarm' public alert at the Pickering nuclear generating station a few weeks ago has caused some concern – use it as a learning opportunity.
- How will the municipality and the Nuclear Waste Management Organization manage the transition from construction to operation phases?
- Consider the positive arrangements/mitigation (e.g., commitments to local work force/contractors/suppliers; locating offices locally) and avoid the negative 'lessons learned' from other projects.
- What about the potential for earthquakes? How would an earthquake affect the integrity of the tunnels in the deep geological repository?
- Need to hear from experts other than Nuclear Waste Management Organization representatives.

- Have heard there is some form of radiation coming from nuclear stations in the United States of America; that 37% are leaking there.
- Are we able to keep a better eye on the used fuel if it remains above ground?
- Why did neighbouring municipalities get out of the process? What were their concerns?
- Will borehole drilling disturb lower levels of the rock?
- How will the Saugeen Ojibway Nation be involved in this process? Do they have a 'veto', can they stop the project? (note: the workshops were held in advance of the Saugeen Ojibway Nation community vote on Ontario Power Generation's Low and Intermediate Waste Deep Geological Repository project that was completed in January 31,2020).
- There was, and still is, confusion between Ontario Power Generation's Deep Geological Repository project for intermediate and low-level nuclear waste, and the Nuclear Waste Management Organization's used nuclear fuel deep geological repository project.
- What is the process for making decisions? What constitutes support and who determines it? Will there be a vote? What is meant by 'informed' and 'willing' host?
- Many people still need education about nuclear matters, and the project in particular, in order to make informed decisions.
- Elementary school students need to be involved in the process because it will affect them too.
- Some people are afraid to come to meetings – how does their input get captured?
- Will people be afraid to move here? Need to contemplate possible negative stigma and how to overcome it.
- How will we handle the anti-nuclear activists if and when they come?
- Will waste come from Japan or other countries?
- Are we following the Scandinavian model? Where are those countries (e.g., Finland, Sweden) at in their processes? Is Switzerland just ahead of Canada in their process?
- What do the two parties offer and what do they require (i.e., the Nuclear Waste Management Organization and the municipality)?
- What studies will need to be conducted to implement the project?

- More thought needs to be given to reuse of the fuel. This should be emphasized as an important part of the project. A participant noted that France reprocesses their waste.
- If more used nuclear fuel is produced after deep geological repository operations are complete, where will it go? Will the project be 'expandable' to allow more?
- Need to understand why other communities left the Nuclear Waste Management Organization siting process.
- Does topography matter?
- Need to improve online presence (Instagram, Facebook and Twitter) for the project to make information easily accessible with clear counter arguments for what protesters are saying.
- At Workshop #3 (Teeswater), one group raised a number of questions, most of which were addressed in the plenary discussion at the end of the workshop:
  - We are concerned that people are making decisions now that have significant implications for future generations.
  - We are concerned about the other facilities used to manage nuclear waste that have leaked and been in the news – how is the Nuclear Waste Management Organization project different? The following were specifically mentioned:
    - German nuclear waste facility (Asse II) in an old mine.
    - The Waste Isolation Pilot Plant in New Mexico.
- At Workshop #5 (Mildmay), one group raised a number of questions; most were addressed in the plenary discussion at the end of the workshop:
  - What are the risks associated with transportation of used nuclear fuel, and what measures are in place to deal with them?
  - How is this Nuclear Waste Management Organization project different from those at Yucca Mountain, Asse II/old mine in Germany, or Waste Isolation Pilot Plant in New Mexico?
  - Recent news reports state that the copper used in storage canisters is much more corrosive than originally thought.
  - MIT says they can use the fuel now – transatomic nuclear energy.

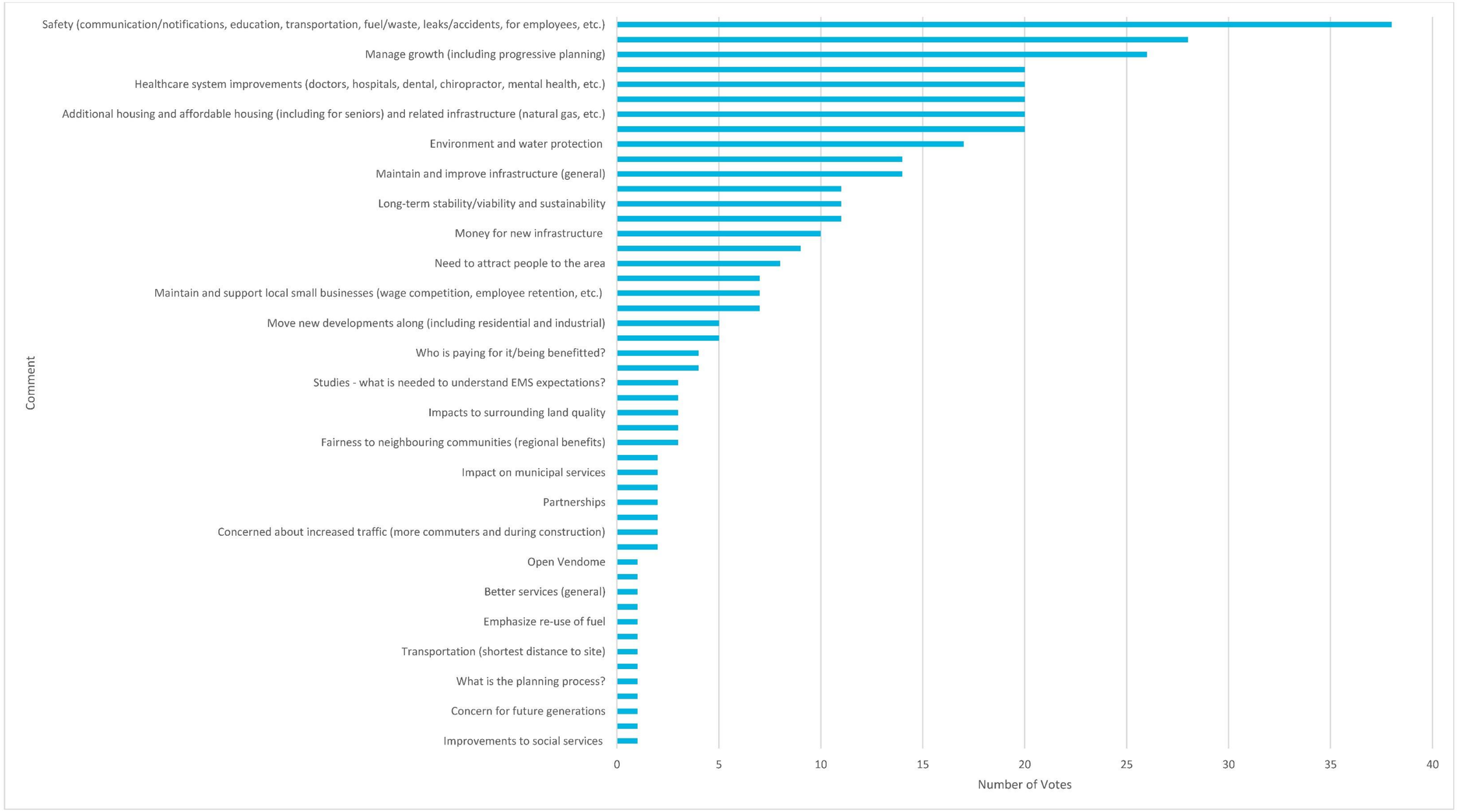
- At Workshops #5 and #6 (Mildmay), following January 24 site announcement, questions about land acquisition/siting process were asked:
  - If the Nuclear Waste Management Organization is unable to acquire the additional land needed to achieve 1,500 acres for a site, will they look elsewhere?
  - Where specifically is the site located?
  - Is the site located on prime agricultural land?
  - Who pays the taxes? Would they be industrial or agricultural rates?
  - If South Bruce is selected in 2023, the Nuclear Waste Management Organization will own the site, but can lease it for agricultural purposes?
  - Why was Huron-Kinloss eliminated from the siting process? Were boreholes drilled in Huron-Kinloss?
  - What is the site area in Ignace like? Where is it located? Is it on agricultural land?

2.2.3 Top Priorities

As noted in **Section 1.2**, following the Question 1 and 2 small group discussions, and reporting out by the small group facilitators, workshop participants were asked to place sticky “voting dots” on their three top priorities (and/or concerns) listed on the flip charts (see **Appendix E**). The following graph (**Figure 7**) provides the results of comments along with the number of times participants identified the comment as being a top priority. This arguably provides a sense of the overall top priorities that emerged from all of the workshops related to Questions 1 and 2.

Only comments which received at least one vote (one sticky “voting dot” or more) have been included on the results graph below. Comments included in the top priorities results have been summarized across all workshops and consolidated where appropriate, for reporting purposes. As this exercise was subjective in nature, please see **Appendix E** for all original comments recorded on the flip charts during the small group discussions for Questions 1 and 2 and accompanying plenary voting results at each workshop.

Figure 7: Questions 1 and 2 – Top Priorities



Note: The information collected, reviewed and synthesized in the above “results” graph should not be interpreted as statistically representative.

2.3 Feedback on the Centre of Expertise

2.3.1 Q3 – Summary of Feedback from Group Discussions and Workbooks

A summary of comments generated through discussions related to the Centre of Expertise, both in terms of design features and activities that might help support community well-being within the South Bruce and the surrounding area, is provided below.

- Participants had suggestions about the location of the Centre of Expertise, including:
  - Many envisioned that the Centre of Expertise will be located within one of the three urban centres in South Bruce, and/or by a main highway. This would mean that the Centre could be better leveraged by the community and the wider industry (e.g., nuclear and agriculture). Comments included the following:
    - The Centre is better located in a community (i.e., town) than on the site; this provides visibility, better access (for students/youth, local residents, visitors; to services and infrastructure) and makes it a community centre.
    - Location in a community will have benefits for local businesses/services and reduce traffic to the site area itself.
  - There may be some merit to having the Centre of Expertise located on-site, or very near to it (but still open to the public). For example, this would facilitate access for tours or research activities, and would avoid having to select one of the three main South Bruce communities. One group suggested that if the site is located in the former Culross Township in South Bruce, the Centre could perhaps be located near the former Carrick Township to spread growth/benefits across the community.
  - Regardless of a location ‘in town’ or near the site most, if not all, participants want the Centre of Expertise to be located in South Bruce, rather than larger nearby communities such as Walkerton or Wingham.
- The Centre of Expertise needs to link with a University/College as a means to attract Research & Development and business opportunities. For example:
  - The Centre of Expertise should have a university partner/satellite location, possibly with an agricultural focus (e.g., University of Guelph) or nuclear research (e.g., McMaster).
  - Consider partnership with local schools/curriculum building.

- The facility should be designed to be fully accessible and incorporate the latest building considerations for design, energy efficiency and waste management. This is an opportunity for the Centre to represent the best of "green" infrastructure with characteristics such as:
  - LEED certification.
  - Zero waste.
  - Sculpted to blend in with the landscape.
  - 'Where innovation meets nature.'
  - Utilizing landscaping with native/heritage plants/trees that blends into the surrounding area, green roof etc.
  - Xeriscaping/efficient water management.
  - Electric vehicle charging stations.
  - Solar panels.
  - Ensuring a design that is representative of the area and its history – some suggested a rural/agricultural 'look' (e.g., a barn-like façade, stone, timbers); others suggested a modern, 'high tech' aesthetic with concrete (Teeswater Concrete), steel and glass (perhaps even incorporating a 'fuel bundle' design element).
  - The Walkerton Clean Water Centre and Cowbell Brewery near Blyth was mentioned as interesting models/examples of sustainable design.
  - Lots of light; others thought perhaps underground like the deep geological repository.
  - Symbolic landmark of community pride.
  - The Centre include multiple buildings (like a small community) with a central courtyard.
  - The Centre should have an innovative quality and use local contractors to build it to the extent possible.
  - The building itself should be inviting, attractive and 'tell a story'.
- It was suggested that there should be an architectural contest (or design charette) for the Centre, with a community vote to select the final design.
- Funding for the Centre should come from the Nuclear Waste Management Organization and other sources; it does not need to be wholly hosted and funded by the Nuclear Waste Management Organization. Linkage to universities and industry could be a source of funding as well.

- Whatever land is not built on, should be used for agriculture or conservation purposes.
- The Centre needs to be symbol of the community. The Centre needs to reflect the needs and interests of the community.
- The Tri-County is focused on nuclear energy and this is an important facility that should contribute to this focus by adding a new dimension. Research could focus on deep geological repository development/operation, research on options for used nuclear fuel, radiation research, new technologies etc.
- With an international audience of researchers/visitors/tourists, the Centre will need to have bi-lingual/multi-lingual capabilities.
- Participants had suggestions about the possible substantive focus of the Centre of Expertise, including:
  - The Centre needs to emphasize training and learning, not just for the project (e.g., for all trades) but as a local and regional learning centre taking advantage of the regional nuclear industry. Training and internships for local and regional residents should be offered at the facility.
  - It should be a destination for training, meetings and conferences.
  - The facility should have a strong tie to agriculture.
  - Should have outreach programs to the wider region on nuclear, agricultural and other pertinent areas of interest.
  - The Centre should be a world-class facility that serves as an incubator and hub for innovation and creativity that attracts people from around the world. This also sets the community up to develop appropriate accommodation and hospitality to support industry.
  - Innovation, agriculture, sustainability, safety monitoring/research, and medical research could be important components.
  - Centre should consider Indigenous voices, Traditional Knowledge, and other aspects that are respectful of Indigenous culture, in addition to the agricultural and nuclear focus.
  - Reflect the agricultural history of South Bruce (e.g., Thrashers Railroad) and Indigenous history in the area. Perhaps house historical archives at the Centre.
  - The Centre should have an international focus, with an emphasis on retrieval opportunities and research into uses for the used nuclear fuel.

- Comments were made about the value of the Centre as a tourism attraction for visitors to the area:
  - Consideration needs to be given to entertaining and accommodating visitors to the region. The Centre could be an end destination for all tourists to the region.
  - The Centre should be a hub, similar to the Walkerton Water Centre (education and training), or the Bruce Power Visitor Centre.
  - Education component should be 'hands on'/interactive, with rotating exhibits to keep people coming back.
  - The Centre could host events such as the plowing match.
  - One group mentioned a petting zoo, another suggested a garden/'funny farm animals' maintained by students to teach work ethic and educate about local culture/food.
- There was discussion about the integration of community facilities/uses into the Centre:
  - Many felt that the Centre should not duplicate or detract from services already in the community (e.g., meeting halls, restaurants, accommodations).
  - It needs to be a multi-purpose facility that meets the needs of the Nuclear Waste Management Organization and the community for multiple uses, not just technical training and/or research.
  - The Centre of Expertise should be more than just a technical facility; it should serve the community and its families. Some examples of community components mentioned included day care, conference/ meeting space, information/visitor centre or tourism hub with a unique giftshop, education centre, picnic area, sport/recreation facilities (e.g., outdoor sport fields, twin pads, indoor walking area, playground, indoor pool, splash pad, trails/greenspace), seniors services/care, wellness/recreation centre, theatre or auditorium (movies, performances), venue for day camps, affordable office space, municipal offices etc.
  - An educational component could be built into accessible trails/greenspace, community gardens or parks at the Centre.
  - Consideration should be given to having offices or portions of the Centre that could be used for medical, emergency medical services and recreation purposes.

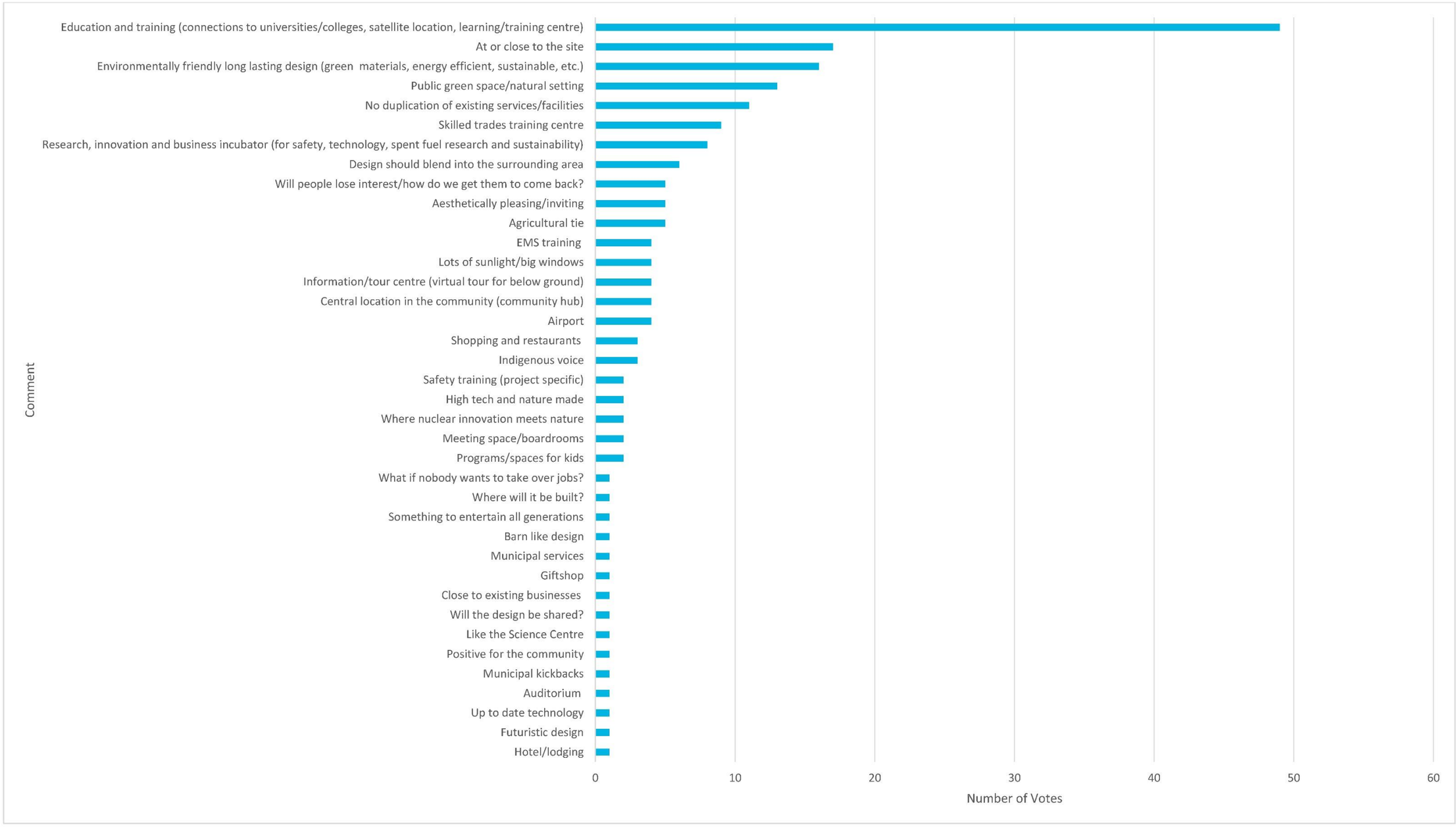
  - The Centre offers a unique opportunity to co-locate some community services like a library or recreational facilities.
  - The Centre needs to cater to people of all ages from kids to seniors.
  - Recreation functions should be incorporated in the facility.
  - Hospitality and accommodation linkages need to be considered in conjunction with the Centre.
- Questions that were raised by participants regarding the Centre of Expertise included:
  - What are other countries doing with their 'Centre of Expertise'-type facilities?
  - Who will own and be the prime operator of the building?
  - When will the Centre of Expertise be built? Is it the first thing to be built?
  - What happens to the Centre and other infrastructure when the project is completed? Will the Centre carry on after the project?

2.3.2 Top Priorities

As noted in **Section 1.2**, following the small group discussions on Question 3, and reporting out by the small group facilitators, workshop participants were asked to place sticky "voting dots" on their two top priorities listed on the flip charts (see **Appendix E**). The following graph (**Figure 8**) provides the results of comments along with the number of times participants identified the comment as being a top priority. This provides a sense of the overall top priorities related to the Centre of Expertise that emerged from all of the workshops.

Only comments which received at least one vote (one sticky "voting dot" or more) have been included on the results graph below. Comments included in the top priorities results have been summarized across all workshops and consolidated where appropriate, for reporting purposes. As this exercise was subjective in nature, please see **Appendix E** for all original comments recorded on the flip charts during the small group discussions for Question 3 and accompanying plenary voting results at each workshop.

Figure 8: Question 3 – Top Priorities



Note: The information collected, reviewed and synthesized in the above “results” graph should not be interpreted as statistically representative.

2.4 Other Observations and Comments

While the intent of this report is to reflect “what we heard” from the workshops and not to provide any type of analysis or assessment, this section recognizes some key observations made by the Project Team through the course of the nine workshops that should be considered when reviewing the feedback presented in this report.

2.4.1 Variations between the Forms of Feedback Received

Feedback from participants were collected through various forms, including:

- Small group discussion captured by designated note-takers.
- Small group comments captured by facilitators on flip charts (approximately 60).
- Individual comments provided through worksheets (approximately 80).
- Individual comments provided through workbooks (three submitted).
- Notes captured by the Project Team during plenary discussions.
- Notes from discussions with participants that occurred immediately following the event (i.e., there were many attendees who chose to remain after the events to speak to members of the Project Team, to ask questions and provide additional feedback regarding their project priorities and concerns).

In reviewing all forms of feedback received, and based on the Project Team’s understanding of the community participants, it was generally observed that there seemed to be no marked difference in terms of types of opinion or perspectives based on sub-groups within the participants. In addition, it appears that most people attending these workshops were thinking broadly about the community, their friends and neighbours, and their collective future, and not only considering their own individual perspectives.

2.4.2 Differing Opinions and Participation

It was apparent to the Project Team that while there were many attendees who were in support of the project, there were also those who were uncertain or opposed to the project due to concerns and questions that still remained unaddressed in their minds. In some small groups, there was a clear divide between those in support, those uncertain, and those opposed to the project; however, in all cases, views were shared with respect for other participants with differing opinions. It is especially important to note that those opposed to or uncertain about the project fully participated and supported the workshop

process, contributing to fulsome discussions although they were not necessarily supportive of the project. This was an encouraging observation, as it shows the respect community members in South Bruce have for one another and their capacity for respectful dialogue, regardless of where individuals stand in terms of their views of the project.

2.4.3 Timing of Key Announcements Related to the Project

The period of the workshops (December 5 through February 18) and the timing of the South Bruce site announcement on January 24, 2020 should be considered when reviewing the feedback provided in this report. For example, there were a number of residents from the 8th Concession in attendance on January 23 in Teeswater who had heard about the land acquisition and site selection in advance of the official announcement the next day. As such, there were questions that were raised at the January 23 workshops specific to site selection that were not observed at previous workshops.

Similarly, it is also important to note that all the workshops (with the exception of the youth workshop) were held prior to the January 31 completion of the Saugeen Ojibway Nation vote in opposition to the Ontario Power Generation's Intermediate and Low-Level Radioactive Waste Deep Geological Repository project.

3. Variances Between Workshop Type

Sections 3.1.1 through **3.1.3** describe the minor adjustments to the format of the workshops made due to the different groups of participants, i.e., differences between the Community Liaison Committee/Staff workshops held on December 5 and 12, the community workshops held on January 22, 23 and 29, and the youth workshop held on February 18.

3.1 Community Liaison Committee and Staff (Pilot) Workshops

The Community Liaison Committee and Staff workshops held on December 5 and 12 were preliminary and were considered "pilot" events, to test the approach, methodology and process for the workshops prior to rolling them out to the larger community. There were several adjustments that were made to the format of the workshops following the Community Liaison Committee and Staff workshops in an attempt to improve form and quality of feedback the Project Team wished to gather through subsequent events. Below are some of the variations in format, in comparison to the six community workshops (as discussed in **Section 1.2**):

- Workbooks were used in small groups to answer Questions 1 and 2.
- Questions 1 and 2 were discussed separately.
- Voting on top priorities as part of the plenary discussion was not done as part of the Community Liaison Committee workshop.
- Worksheets were not used during the small group discussions.

3.2 Community Workshops

The six community workshops held on January 22, 23 and 29 were largely consistent in terms of format (described in detail in **Section 1.2**). The only noteworthy variation is the adjustment to the format made to the workshops in Teeswater (Community Workshop #3) and Mildmay (Community Workshop #5). At these workshops it was evident to the Project Team, through the small group discussions on Key Questions 1 and 2, that there were substantial questions and concerns related to safety of the project. It was important to the Project Team that these overarching questions did not go unaddressed; as such, the format was adjusted during the event to allow for a period at the end of the session, to answer these questions. Another minor adjustment to the format was made

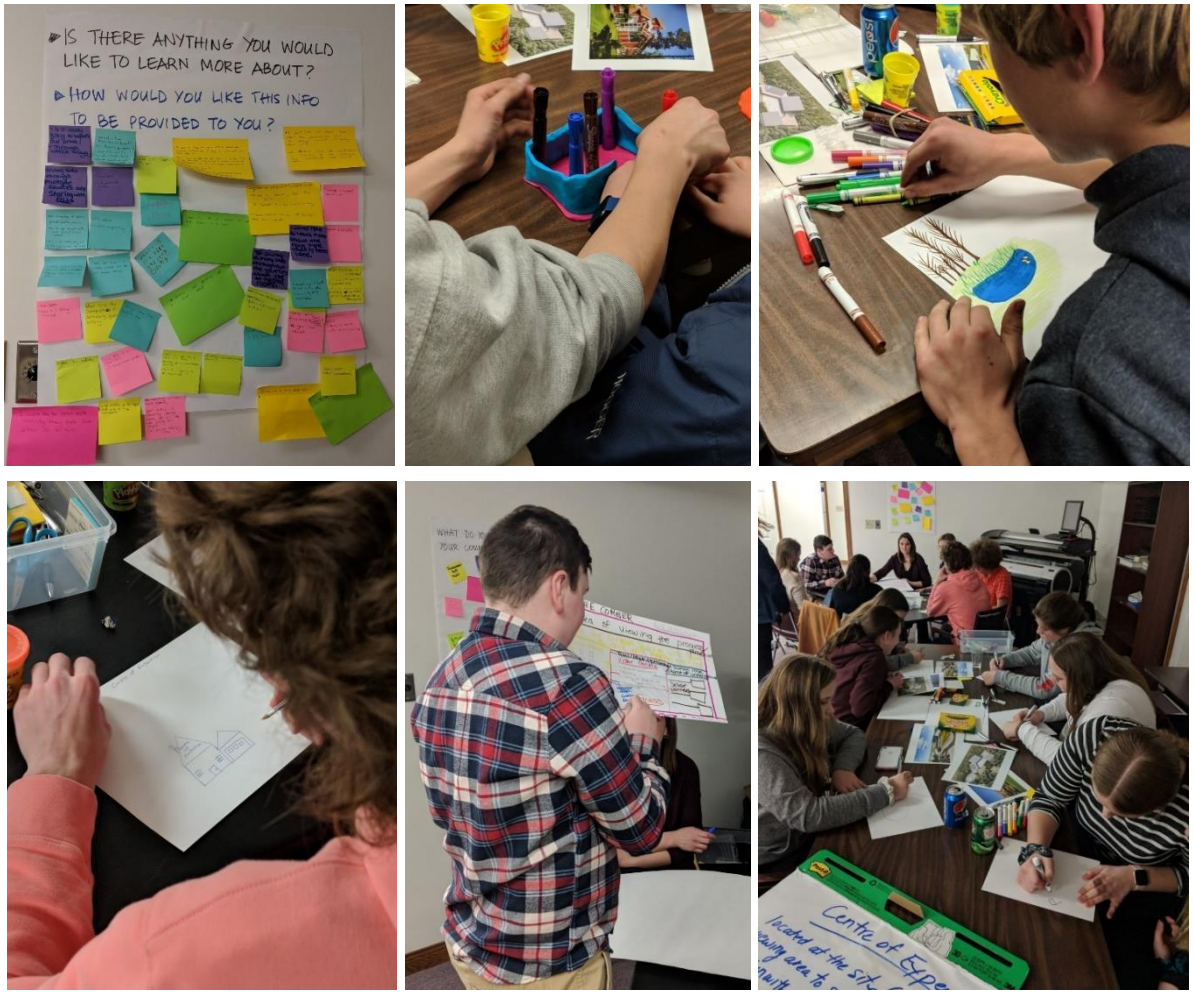
to the workshops held in Mildmay on January 29, which included a brief discussion during the presentation regarding the site selection announcement that occurred on January 24 (a few days prior to these workshops). Apart from these minor adjustments, the format of the six community workshops remained consistent.

3.3 Youth Workshop

Participants at the youth workshop held on February 18 ranged from Grade 7 to post-secondary (2nd year) students. The Project Team recognized the need to adjust the format and the form in which feedback was collected to accommodate the range of student participants. These adjustments included:

- Changes to the presentation (only selected slides were presented).
- Participants were not asked to categorize comments by “topic” in the small group discussions.
- Feedback on Question 3 was collected in the form of an activity that involved students “creating” their own vision of the Centre of Expertise (see **Appendix F**).
- Three additional questions were asked as a mechanism to understand what is important to the youth in the community and inform future engagement opportunities. The feedback gathered on the additional questions is documented in the “South Bruce – Youth Workshop Additional Questions Memorandum” provided as **Appendix G** to this report. The additional questions asked included:
  - What do you love most about your community?
  - Is there anything you would like to learn more about? How would you like this information to be provided to you?
  - What should we do to involve other youth in your community?

Figure 9: Youth Workshop



4. Community Comments on the Draft Report

This report was made available in Draft form for review and comment by workshop participants and the broader community between May 27, 2020 and June 30, 2020. A link to the Draft Report and Comment Form was provided on the Municipality of South Bruce's website and the South Bruce Community Liaison Committee website.

Workshop participants and the broader public were encouraged to review the Draft Report and submit their views via a Comment Form to an AECOM-administered email address or the AECOM mailing address provided on the Comment Form. A copy of the Comment Form is provided in **Appendix H**.

The following sections provide detail regarding the availability of the report for review, the notification process and a description of the comments received during the comment period.

4.1 Notification

The Municipality of South Bruce announced that the Draft Report was available for review and comment by the following means:

- Municipality of South Bruce Website – May 27, 2020
- South Bruce Community Liaison Committee Website – May 27, 2020
- Municipality of South Bruce Facebook Page – May 27, 2020
- Wingham Advanced Times – June 4, 2020 issue
- Mildmay Town Crier – June 11, 2020 issue

A Notice was also mailed by the Municipality of South Bruce on June 15, 2020 to 46 workshop participants who provided their addresses when they registered for or signed in at the workshop they attended, and was also emailed on June 19, 2020 to 16 youth workshop participants who provided their email addresses as part of registration for the Youth Workshop.

The Municipality of South Bruce's News Release and Notice are provided in **Appendix I**.

4.2 Summary of Comments Received

AECOM received comments on the Draft Report from eight individuals via a combination of email and regular mail. Seven of these comments were received from workshop participants and one comment was received from a member of the public who did not attend a workshop. Three comments were mailed to AECOM, two of which were also sent via email.

Based on the comments received, the “What We Heard” section of the Draft Report did not require updating, as the feedback received was not related to the content documented in the report. Instead, comments received were generally focused on the themes presented in the following subsections. A summary of the comments received during the comment period from May 27, 2020 through June 30, 2020 is provided below.

4.2.1 Comments Received from Workshop Participants

Extent of discussion during the workshops, questions raised and consideration of views

Multiple comments were received suggesting the workshops did not deal with the depth of the questions brought forward during the discussions in a substantial way; commenters noted that many questions and concerns were raised and captured during the sessions, but they were not fully answered or addressed in detail. In contrast, one commenter acknowledged the long list of questions and concerns as positive, stating that it would be interesting to see how they are answered in the future in a constructive and open forum. It was also noted that the workshops provided a good opportunity to move away from the monthly Community Liaison Committee meetings where there is limited opportunity for discussion.

It was suggested that negative aspects and reasons for opposition to the project were not discussed, including comments regarding the stigmatizing effects of the project, which the commenter stated was brought forward in other meetings (outside the visioning workshops) in the past. There was also a request for more answers about safety, suggesting that at this time, safety has only been stated as an important factor, but has not been fully addressed. Similarly, it was suggested there was a lack of answers related to questions about the protection of the environment.

Commenters noted that there was an expectation that the visioning workshops would have a discussion of both the pros and cons of the project, representing “both sides” of the perspectives, but this was not the case, suggesting there was more emphasis on the benefits and less on the risks, hazards and pitfalls of the project. Some felt there was too much emphasis on the Centre of Expertise, which they considered less of a

priority compared to issues such as water contamination, environmental hazards and health and safety. One commenter noted that their views were not appreciated or taken into consideration during the workshop; however, these specific views were not provided as part of their comments on the Draft Report.

Level of understanding of the project

Some commented on the limited general awareness or understanding of the project among workshop participants and at the broader community/regional level. It was noted that there was a need for more opportunity for knowledge transfer; for example, one individual noticed that participants in their group had not been to other meetings before and had limited knowledge about the project. One commenter also said they noticed confusion and lack of understanding regarding “who’s who” and their roles/responsibilities, i.e., entities such as Ontario Power Generation, the Nuclear Waste Management Organization and Bruce Power. This individual also noted a lack of understanding among participants about the role that the Canadian Nuclear Safety Commission plays, suggesting that people were unaware that the plan will not move forward unless it is approved by this agency.

View of the process and workshop facilitation

Some comments suggested the discussions were controlled to produce a positive outcome, and that the sessions were being led in the direction the facilitators wanted, which focused participants on the benefits of the project. A commenter stated their opinion that they were given specific exercises to complete during the event and that these are now being misrepresented as approval for the project. One of the opinions suggested that the consultants were only promoting the Nuclear Waste Management Organization’s “agenda” and that the workshops were flawed for not having discovered the unrest that is now being witnessed in the community. In contrast, other comments suggested that the organizers were seeking to draw feedback on what the community really wanted, without putting any “ideas in front of attendees”, further noting that the session was well organized, with all thoughts and requests being well received, resulting in a good and informative meeting. One commenter suggested that the process for developing a project vision has only been inclusive and collaborative for those in favour of the project. Similarly, the same commenter also noted that the project will only provide community betterment for those in favour of the project.

Timing of the workshops/siting announcement

A perceived lack of transparency around the timing of the siting announcement (which occurred within 24 hours after the workshop sessions in Teeswater) was noted multiple times. Some participants that attended the Teeswater sessions said they were upset

and felt a sense of betrayal due to the timing of the announcement, having attended the workshops only to learn about the site announcement the next day.

Intent of the workshops and expectations

A few participants said that their expectations of what they thought would be discussed at the workshops, and what was actually discussed, were different. For example, they said the workshops were focused on discussing the “vision”, but this was not why they attended, leaving them with a feeling of being misled. Others commented saying they were hoping to learn more about the project but left feeling discouraged and frustrated because the workshops did not meet their expectations and suggested that the workshop flyer did not fully advertise what was planned.

Level of detail of the Draft Report

Comments were received regarding the level of detail provided in the report. While some comments suggested it was too long and repetitive, others suggested the level of detail was appropriate, and showed a sense of “openness” as to what was heard at the workshops.

4.2.2 Comments Received From a Non-Workshop Participant

As noted above, comments were received from an individual who did not attend the workshop but provided feedback on their review of the Draft Report. They commented on the length of the report, and indicated that it was too detailed, and the excessive information overwhelms the reader. This individual felt that the meetings did not provide “both sides” or the range of community views, based on records provided on the Community Liaison Committee website and in Council meeting notes. They further stated that the exercise was solely to benefit the goal of the Nuclear Waste Management Organization’s mandate. This individual noted their disapproval of the project, and that they did not see how it would benefit South Bruce, the wider area and future generations. They also noted the need for more regulation from the Government of Canada in order to study the impact of such a site.

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Appendix A

Presentation

Exploring Project Vision Together

Community Workshops

December, 2019

Three Key Questions

1. What are your key priorities and objectives for the APM project?
2. What are the key concerns and questions about the project that still need to be addressed?
3. What are your thoughts about design features and/or activities that might help the Centre of Expertise support well-being within the community and area?

Workshop Agenda

- Background
- The Partnership roadmap
- South Bruce's involvement
- The next phase of work – Project Vision

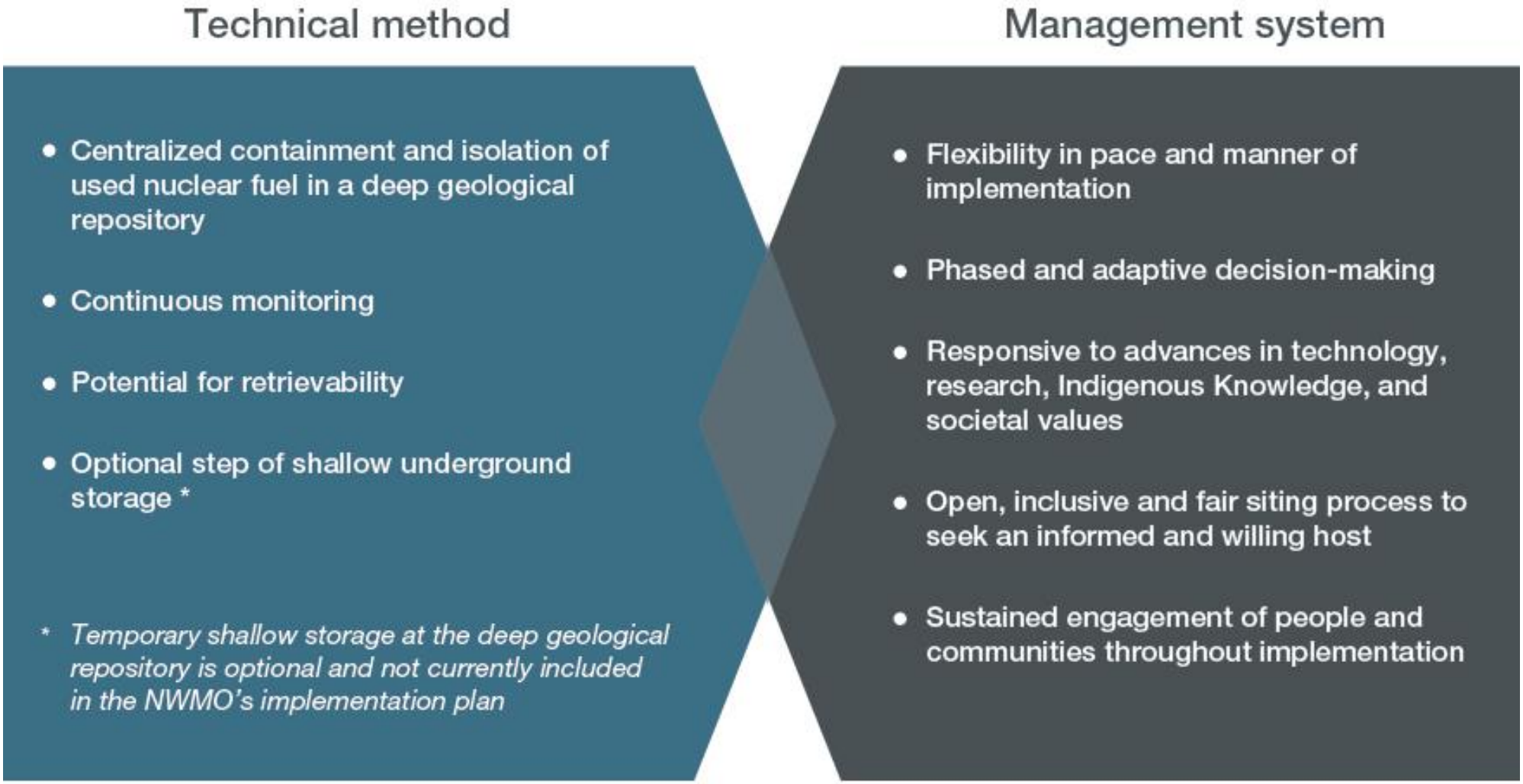
Background

NWMO

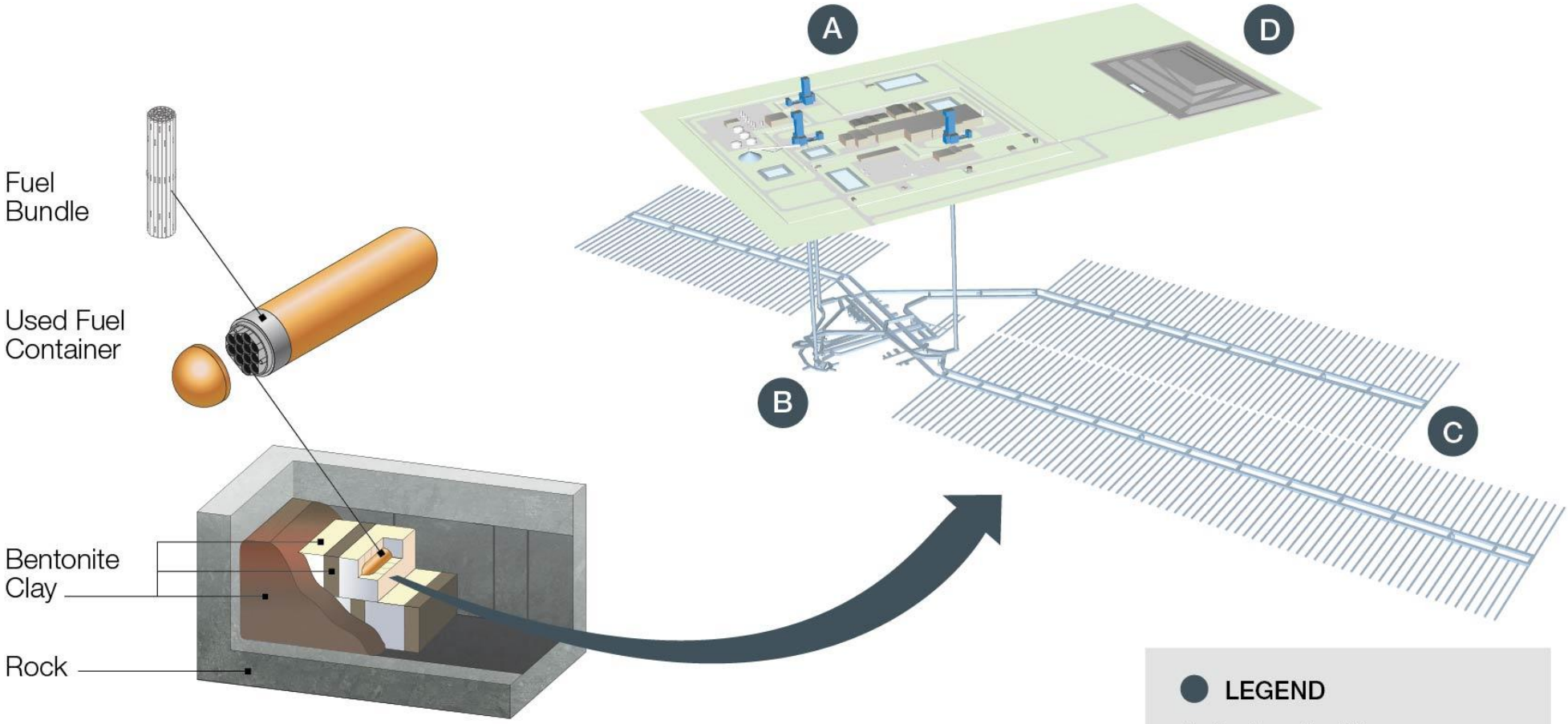
- Formed in 2002 as required by *Nuclear Fuel Waste Act*
- Mandate to collaboratively develop and implement long-term management of Canada's spent fuel
- The project will only proceed with the interested community, First Nation and Métis communities and surrounding municipalities working in partnership.



Adaptive Phased Management (APM)

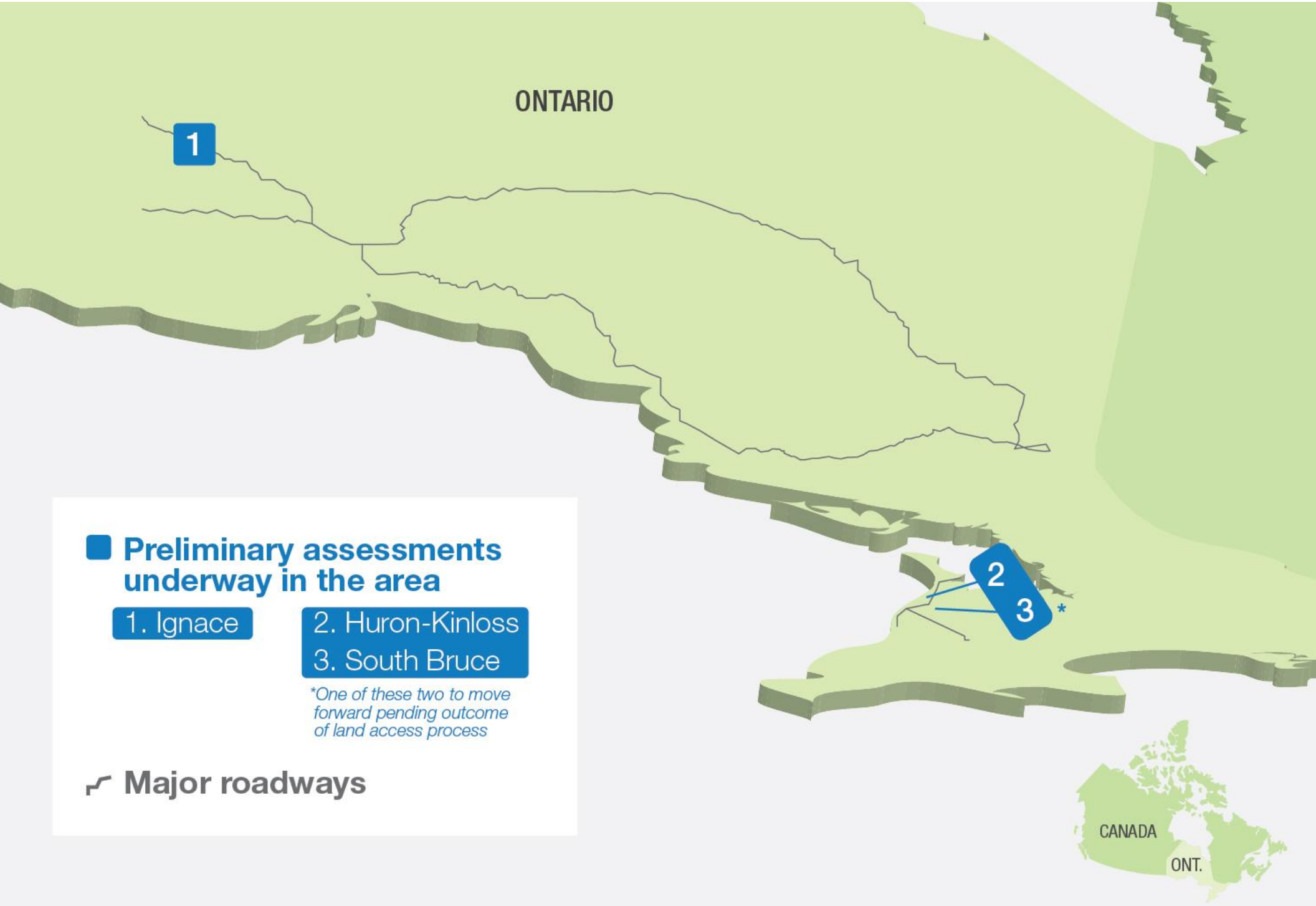


Deep Geological Repository



Centre of Expertise




ONTARIO
1
2
3
*
Preliminary assessments underway in the area
1. Ignace
2. Huron-Kinloss
3. South Bruce
*One of these two to move forward pending outcome of land access process
Major roadways
CANADA
ONT.

Project Economics

Average Jobs per year by phase near siting area in Ontario - depends on the location of the repository



Key Project Milestones

2019	• Preliminary Assessment of areas and sites • Narrowing Process continues
2023	• Preferred Site is selected
2024	• Detailed Characterization begins at site • Centre of Expertise construction • IA studies submitted to begin Regulatory Approval process
2033	• Construction begins
2043	• Operation begins

Partnership Roadmap

Roadmap to Partnership (2017-2022)

Aligned Partnerships	Through a schedule developed and agreed upon with partners
Investments	Identify and deliver investments that drive capability and economic prosperity for partners
Identify Required Partnerships	Identify required partnerships with whom, at what level, in what combination, and when
Develop Vision for the Project	Develop the project vision that will meet the NWMO and community's interests, and potential partners as well
Values and Principles to Guide Partnership Discussions	Agree on common values and principles to guide partnership discussions

South Bruce's involvement

South Bruce's Involvement

- Since 2012, South Bruce has been involved in a process of learning about the project
- South Bruce has not decided whether it wishes to host the APM facilities in the area
- Project requires a safe site as well as a supportive partnership involving the municipality, First Nation and Métis communities and others in the area
- Preliminary studies suggest the project can be implemented safely in the South Bruce area, and there is potential to align with community priorities and objectives

South Bruce's Community Vision

"South Bruce is a growing, dynamic, agriculturally-rooted community that provides accessible and affordable amenities for residents and businesses, creating an environment supportive of growth, vibrant downtowns that foster small business, and a unique, year-round destination experience."

South Bruce's Goals

- Create a strong corporate climate that supports local business growth and sustainability
- Create and promote a culture that practices clear communication, inclusiveness, transparency and accountability
- Secure the fiscal capacity necessary to develop and maintain infrastructure improvements that address bridge replacements, road resurfacing, and drainage concerns
- Create a strong corporate environment that supports retention and succession planning for municipals staff
- Support existing and new opportunities to attract new residents and retain young adults and senior populations

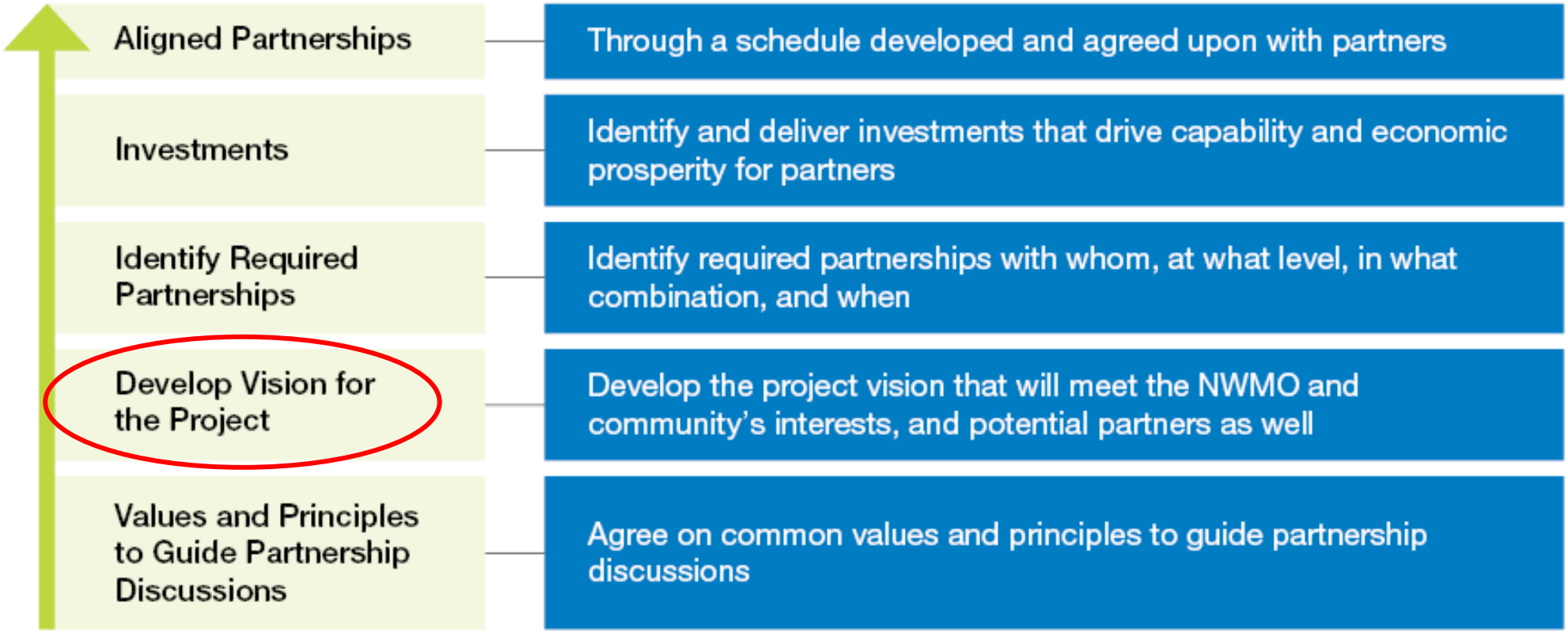
Partnership Roadmap:
South Bruce's Values and Principles to guide discussions about the Project

1. Safety
2. Environment
3. Trust and Transparency
4. Communication
5. Inclusive and Collaborative
6. Community Betterment
7. Regional Involvement

The next phase of work – Project Vision

Advancing Partnership

Roadmap



Project Visioning

1. Identify Community aspirations and objectives with respect to the project
2. Explore opportunities offered by the project and how this might fit with community aspirations
3. Identify questions which still need to be addressed, as well as the kinds of studies needed to address the questions
4. Consider the work the community and the NWMO will need to do to help the community prepare for the project
5. Develop a plan to reach out to and involve others in the area to consider the project vision

Three Key Project Vision Questions

- Share your thoughts on:

1. What are your key priorities and objectives for the project?
2. What are the key concerns and questions about the project that still need to be addressed?
3. What are your thoughts about design features and/or activities that might help the Centre of Expertise support well-being within the community and area?

Broad Approach to Well-Being



Consider the APM project from all dimensions of long-term sustainability

Exploring Project Vision Together

Community Workshops

January, 2020

Three Key Questions

1. What are your key priorities and objectives for the APM project?
2. What are the key concerns and questions about the project that still need to be addressed?
3. What are your thoughts about design features and/or activities that might help the Centre of Expertise support well-being within the community and area?

Workshop Agenda

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- The Partnership roadmap
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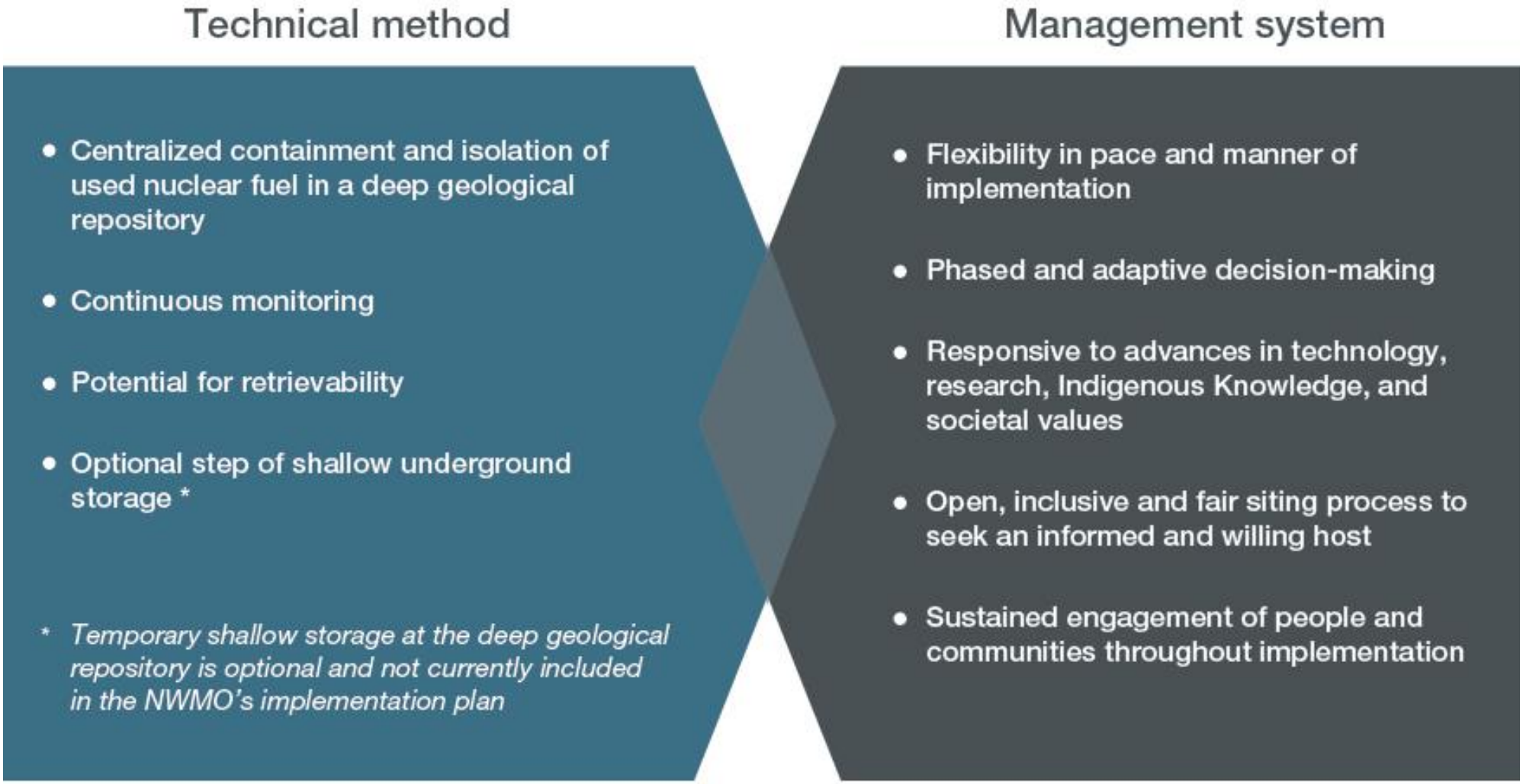
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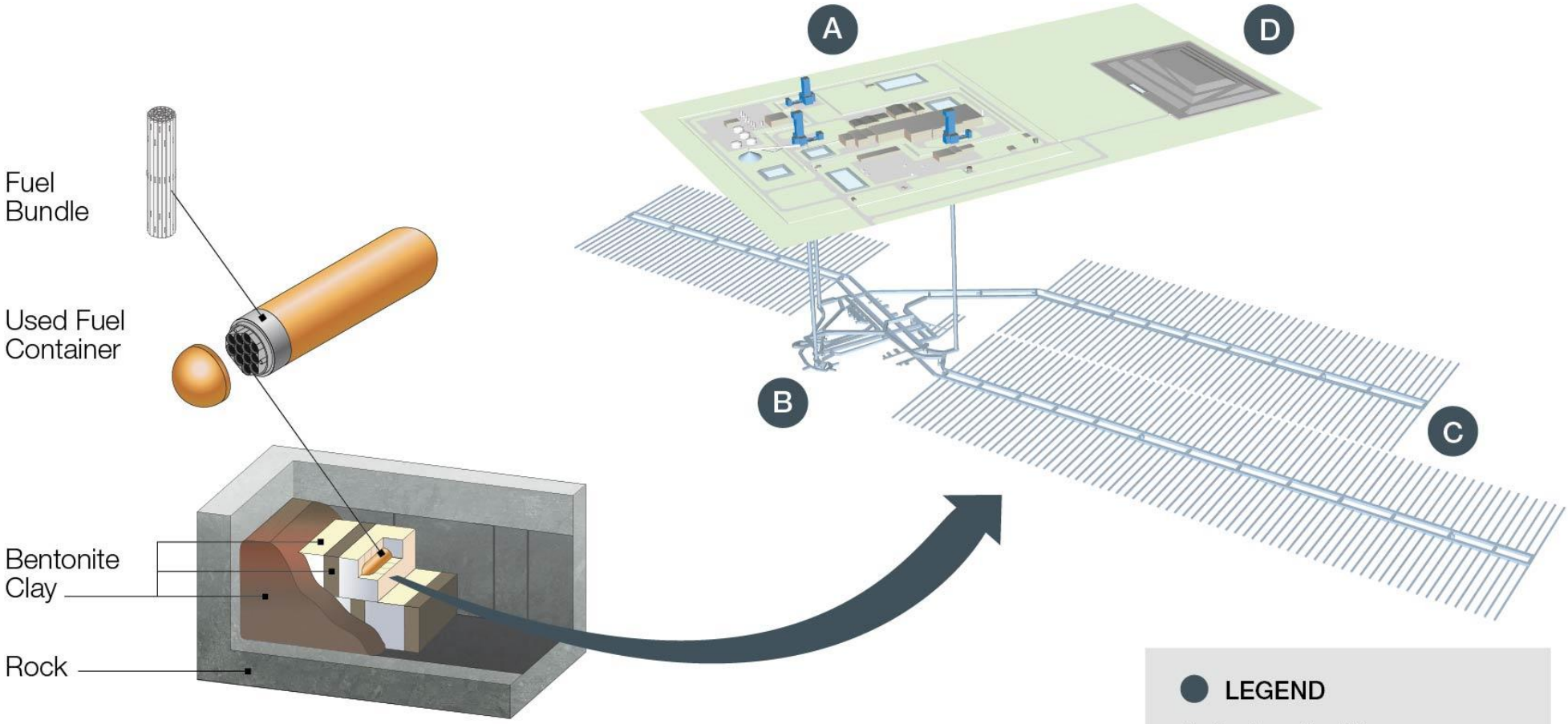
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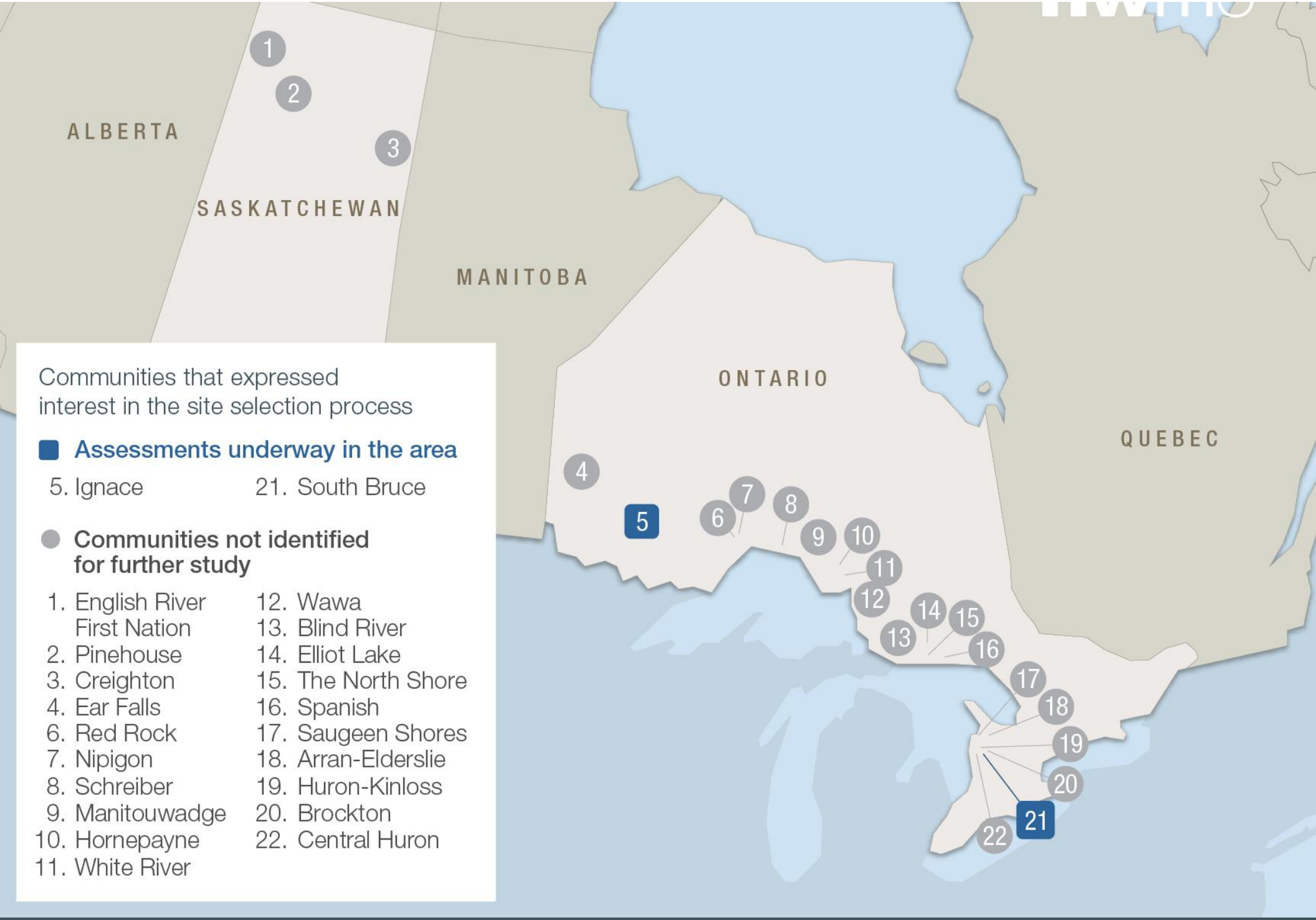


Deep Geological Repository



Centre of Expertise





Communities that expressed interest in the site selection process

Assessments underway in the area

5. Ignace
21. South Bruce

Communities not identified for further study

1. English River First Nation
2. Pinehouse
3. Creighton
4. Ear Falls
6. Red Rock
7. Nipigon
8. Schreiber
9. Manitouwadge
10. Hornepayne
11. White River
12. Wawa
13. Blind River
14. Elliot Lake
15. The North Shore
16. Spanish
17. Saugeen Shores
18. Arran-Elderslie
19. Huron-Kinloss
20. Brockton
22. Central Huron

Project Economics

Average Jobs per year by phase near siting area in Ontario - depends on the location of the repository



Key Project Milestones

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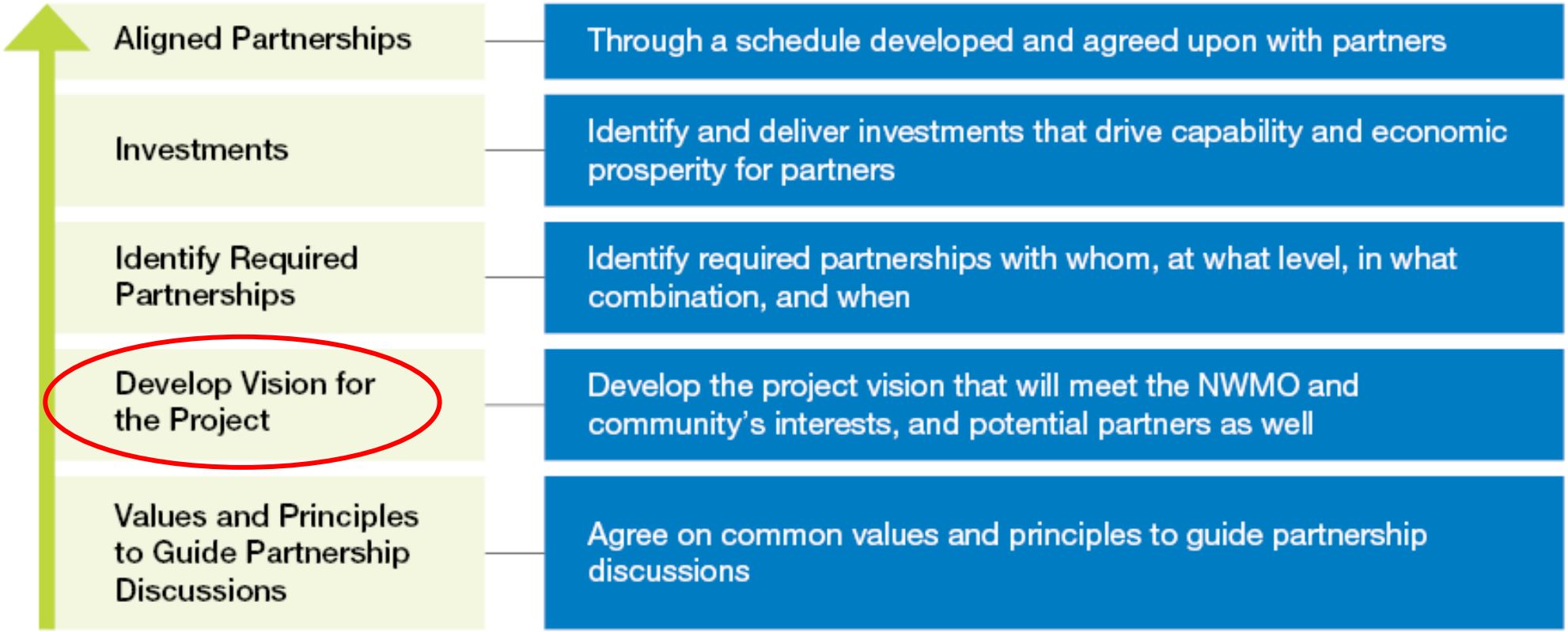
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The next phase of work – Project Vision

Advancing Partnership

Roadmap



Project Visioning

1. Identify Community aspirations and objectives with respect to the project
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Three Key Project Vision Questions

- Share your thoughts on:

1. What are your key priorities and objectives for the project?
2. What are the key concerns and questions about the project that still need to be addressed?
3. What are your thoughts about design features and/or activities that might help the Centre of Expertise support well-being within the community and area?

Broad Approach to Well-Being



Consider the APM project from all dimensions of long-term sustainability

AECOM Imagine it. Delivered.

Appendix B

Worksheet (Template)

Date: _____ Name: _____

Workshop#: _____

 PEOPLE	
 ECONOMICS AND FINANCE	
 INFRASTRUCTURE	
 COMMUNITY AND CULTURE	
 ENVIRONMENT	

AECOM Imagine it. Delivered.

Appendix C

Workbook (Template)

Community Conversations on Partnership

Exploring Project Vision Together

nwmo
NUCLEAR WASTE MANAGEMENT ORGANIZATION
SOCIÉTÉ DE GESTION DES DÉCHETS NUCLÉAIRES

Municipality of South Bruce

South Bruce and the NWMO are engaging in discussions to look at the Adaptive Phased Management (APM) project in more detail. We've identified a few questions to help develop a project vision. The following questions are designed to help explore our community's expectations for the project, and to create a list of key questions and concerns we need to address through further information, discussion or studies. **We need your input!**

Please provide your contact information.

Name: _____

Address: _____

Tel.: _____

Email: _____

Community Organization (affiliation) if any:

_____

Thank you for sharing your thoughts and being involved in the discussion.

Individual responses will be kept confidential

Join the discussion and share your thoughts by attending a discussion session, or drop by the NWMO's Learn more Centre at 12 Clinton Street, Teeswater to share your thoughts.

Developing a Project Vision

In considering our priorities and objectives for the project, it may be helpful to keep in mind our community's long-term vision. South Bruce outlined its vision, five strategic goals, and accompanying objectives in Municipality of South Bruce Corporate Strategic Plan 2014 – 2019. Our Vision is:

"South Bruce is a growing, dynamic, agriculturally-rooted community that provides accessible and affordable amenities for residents and businesses, creating an environment supportive of growth, vibrant downtowns that foster small business, and a unique, year-round destination experience."

South Bruce identified seven values and principles to guide discussions about the project (Guiding Principles for Exploring Partnership – Community conversations update). These include:

- Safety;
- Protection of the Environment;
- Trust and Transparency;
- Clear Communications;
- Inclusive and collaborative;
- Community betterment; and
- Regional involvement.

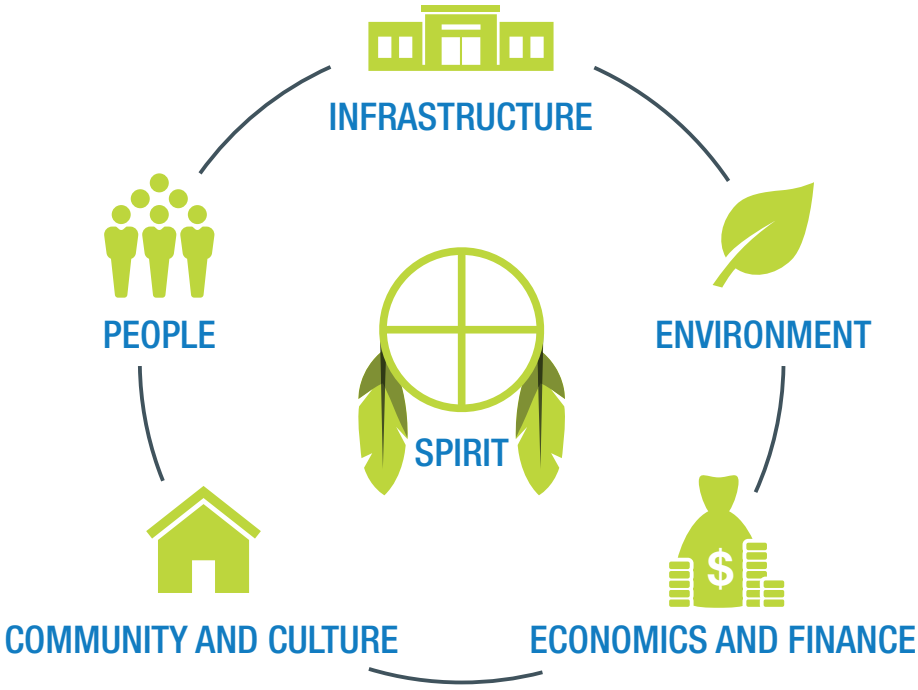
We now need your help to develop a vision for the APM project. Your feedback is valuable. A community-led vision will be developed based on our understanding of your priorities and objectives and your sharing of any concerns and questions. Thank you for your participation!

1. Community Priorities and Objectives for the Project

The APM project will be implemented in a manner that ensures **safety** of people and the environment. Beyond that, the project has the potential to contribute to the **well-being** of the community.

Community conversations over the past several years have begun to identify the priorities and objectives for the project that are commonly shared by our residents.

This is our Community Well-Being Framework:



Priorities and objectives we've heard so far in relation to each part of the community well-being framework are listed below. Please share your thoughts and feel free to add an asterix (*) to any priorities that stand out for you. Here are the questions we'd like you to consider:

What are your key priorities and objectives for the project?

What do we need to add or what changes should be made?

Share your thoughts

Project Priority 1: People

Example:
Grow and enhance towns with improved amenities and services

Sample community considerations include:

- Grow population
- Retain youth
- Enhance educational resources

Your views?

Project Priority 2: Economic and Finance

Example:
Diversify the economy
Enable community growth and retain youth

Sample community considerations include:

- Increase employment opportunities and a broader range of jobs
- Grow tax base to fund community services and facilities

Your views?

Project Priority 3: Infrastructure

Example:
Provide facilities and services to meet the needs of residents

Sample community considerations include:

- Improve existing infrastructure
- Upgrades to the downtown areas
- Creation of new infrastructure to improve community well-being
- Improve and enhance existing services

Your views?

Project Priority 4: Community and Culture

Example:
Diversify the economy
Enable community growth and retain youth

Sample community considerations include:

- Grow opportunities for recreation and social networking
- Increase participation and funding to recreational facilities and programs
- Increase funding for social services and organizations

Your views?

Project Priority 5: Natural Environment

Example:
Ensure the overall environmental integrity of the area is preserved

Sample community considerations include:

- Ensure agriculture continues to be a proud part of the municipalities' heritage and future
- Maintain and monitor provincial wetlands
- Preserve and maintain natural areas, parks and conservation reserves
- Invest in environmental initiatives such as reforestation and sustainable agriculture

Your views?

Are there *other* priority areas that need to be considered?

Are some priorities and objectives *more important* than others? Which ones and why?

2. Concerns and Questions about the Project we need addressed

Over the course of conversations, community members have raised some key questions and concerns they would like to see addressed and we have organized them under five headings.

Does this list cover the most important questions and concerns which will need to be addressed about the project? If not, what do we need to add and what changes should be made? What are specific examples of studies we would like to see conducted to help address these questions and concerns?

Share your thoughts

Project Priority 1: People

- How will people's health be protected?
- Will our drinking water remain safe?
- What jobs and training will be available and when?

Your thoughts?

Project Priority 2: Economics and Finance

- What are the benefits to our community?
- How many jobs will be created?
- Can the project site contribute to agriculture?
- How will the project affect taxes, agriculture, land values?
- How will we ensure the availability of labour for other businesses in the area?

Your thoughts?

Project Priority 3: Infrastructure

- Will existing infrastructure be supported and improved to accommodate growth in population in the community, including child care, schools and stores?
- Will emergency services be enhanced?
- What will be the effect on roads and local traffic?
- How is nuclear waste transported safely?

Your thoughts?

Project Priority 4: Community and Culture

- Where specifically will facilities be located?
- How will willingness be determined, and by whom?
- Can our small town lifestyle be preserved?

Your thoughts?

Project Priority 5: Natural Environment

- How will the natural environment be protected?
- What would be the impact of an earthquake?

Your thoughts?

What questions or concerns, if any, do you have about the safety of the geological repository itself?

Are there other important priority areas which need to be addressed? (Please identify)

3. Vision for the Centre of Expertise

Given the possible location of the APM Project in South Bruce, what's your vision for the Centre of Expertise? What are your thoughts about design features and/or activities that might help the Centre of Expertise support community well-being within the community and area?

What is the Centre of Expertise?

The Centre of Expertise will be designed to support a range of technical requirements and uses important to the project. The Centre is expected to be established at, or near, the site. Its initial purpose is to support the multi-year testing and assessment of the site with a focus on safety and community well-being. The Centre will be home to a technical and social research program, and a technology demonstration program, involving scientists and experts from a wide variety of disciplines. An engineering test facility will develop materials and equipment to be used in the repository. The Centre will also house demonstration equipment that displays the entire packaging and container placement process. In later phases of the project, it will become a hub for knowledge-sharing across Canada and internationally.

The Centre of Expertise might also support other uses important to the community such as:

1. Be a focal point for the community to learn about the project.
2. Be a destination that welcomes visitors from the region and beyond.
3. Feature a learning area about the community and key economic activities such as agriculture and tourism
4. Be a hub for work to sustain and enhance the natural environment in the community and area. An example might be the monitoring and protection of natural water systems in the area, or supporting environmental sustainability planning in the area.
5. Feature a learning area focused on the Indigenous people in the area and how Indigenous Knowledge is being applied to the project.





Helpful Information for the Exploring Project Vision Together

A. Our Shared Responsibility

Canada has been generating electricity from nuclear power for more than half a century. Nuclear power has been a significant source of Ontario`s electricity for several decades and is currently responsible for more than 60 per cent of Ontario`s power. One of the legacies of this electricity production is used nuclear fuel, which is a compact, solid material that needs to be contained and isolated from people and the environment, essentially indefinitely.

Canada, like many other countries around the world, has a plan for the safe, long-term management of used nuclear fuel. It will ensure that used fuel can be kept separate from people and the environment without needing anyone to actively take care of it. The plan uses the best science and learnings from nature and natural systems. It is recognized internationally as the best approach.

There are currently just under 2.9 million used nuclear fuel bundles safely stored in interim storage facilities that require long-term management

Cross Country Dialogue

Canada`s plan was developed in dialogue with a broad cross-section of Canadians and Indigenous peoples across the country (2002 – 2005). The Government of Canada selected Adaptive Phased Management (APM) as Canada`s plan for the long-term management of used nuclear fuel. The starting point for the plan is that this generation is taking responsibility for the management of the waste it has created and is not leaving it as a burden to future generations.

South Bruce's Involvement

South Bruce is one of the communities in Ontario exploring the possibility of hosting the deep geological repository, Centre of Expertise, and other facilities that are part of Canada's plan for the long-term management of used nuclear fuel – named Adaptive Phased Management (APM). 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 Nuclear Waste Management Organization (NWMO).

South Bruce continues in the learning and exploration process and has not decided whether it wishes to host the APM facilities in the area. Ultimately, the project requires a site that can safely and securely contain and isolate used nuclear fuel for the long time period needed, as well as a supportive partnership involving the municipality, First Nation and Métis communities and others in the area. A single preferred site for the APM project is expected to be selected by 2023.

Preliminary studies conducted to date suggest the APM project can be implemented safely in the South Bruce area, and the project has the potential to align with the priorities and objectives identified by the community and described in South Bruce's Strategic Plan.

B. The Plan

APM has as its end point a deep geological repository that will safely contain and isolate Canada`s used nuclear fuel. An extended monitoring period and a repository design that allows retrievability are key components. APM also includes a management system that is based on phased and adaptive decision-making supported by sustained engagement of people and communities throughout implementation. It also includes continuous learning to ensure we are responsive to advances in technology, research, Indigenous Knowledge, and societal values.

The project consists of surface facilities as well as the repository, which must be located in a suitable rock formation. Some of the surface facilities could be located directly above the repository or dispersed within the region, depending on the communities` desires and preferences. A national Centre of Expertise will be an important part of the project.

This national infrastructure project involves an expenditure of approximately $23.6 billion (2015 $). It will be an engine for economic activity across an area involving sustained employment and investment over many decades.

C. The Site Selection Process

Since 2010, the NWMO has been working collaboratively with interested communities to identify a single site where Canada`s used nuclear fuel can be safely and securely contained and isolated over the long term. The initiative to begin to explore the suitability of areas has come from communities that expressed interest in learning more about the project. Their expressions of interest began a process of technical studies that identified potentially suitable study areas within and around those communities. Engagement and outreach have since broadened to include First Nation and Métis communities, as well as neighbouring municipalities in learning more about the project and becoming involved in decision-making.

Twenty-two communities initially came forward to learn about the project and explore the potential to host it in their area. A series of increasingly detailed studies to assess potential to meet the project`s robust technical safety and social requirements have informed a gradual narrowing-down process. Preliminary assessment studies are now focused in and around two potential siting areas. At this stage of the process, none of these communities, including South Bruce, have decided to host the project in their area.

D. South Bruce Community Vision

In considering our priorities and objectives for the project, it may be helpful to keep in mind our community's long term vision. South Bruce outlined its vision, five strategic goals, and accompanying objectives in Municipality of South Bruce Corporate Strategic Plan 2014 – 2019. Included in the plan is a Vision Statement and Goals which are briefly outlined below.

Vision Statement

South Bruce is a growing, dynamic, agriculturally-rooted community that provides accessible and affordable amenities for residents and businesses, creating an environment supportive of growth, vibrant downtowns that foster small business, and a unique, year-round destination experience.

Goals

- Create a Strong Corporate Climate that Supports Local Business Growth and Sustainability
- Create and Promote a Culture that Practices Clear Communication, Inclusiveness, Transparency and Accountability
- Secure the Fiscal Capacity Necessary to Develop and Maintain Infrastructure Improvements that Address Bridge Replacements, Road Resurfacing, and Drainage Concerns
- Create a Strong Corporate Environment that Supports Retention and Succession Planning for Municipal Staff
- Support Existing and New Opportunities to Attract New Residents and Retain Young Adults and Senior Populations

E. South Bruce Principles to guide APM project discussions

We've already begun identifying values and principles that guide these more intensive discussions

The site selection process is advancing and we are moving into more intensive discussions about the project, and how the NWMO and the community might work together to implement it if a site in the community were selected and a supportive partnership could be developed. Community workshops and discussions were conducted in the community in 2017 and 2018 to develop a set of values and principles to guide these more intensive discussions. These values and principles need to guide our current discussion; they are briefly outlined below and described in more detail in summary reports published on the community liaison committee and NWMO websites.
The values and principles to guide more detailed discussion include:

- 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.

Guided by these values and principles, this next discussion focuses on exploring South Bruce`s priorities and objectives for the APM project. Future discussions will extend the discussion to: the involvement of neighbours and partners in the implementation of this large project and how to engage them; the investments in the area that would be needed to support the project; and coming together finally in the development of a plan for how the project would be implemented if the area was selected for the project and South Bruce decided to do so.



NUCLEAR WASTE MANAGEMENT ORGANIZATION
SOCIÉTÉ DE GESTION DES DÉCHETS NUCLÉAIRES

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Appendix D

South Bruce Project Priorities Diagram

SOUTH BRUCE PROJECT **PRIORITIES**

ENVIRONMENT

Water – protect the community's drinking water supply and water cycles, Teeswater River, other streams/water bodies and the Great Lakes.
Green spaces – protect/enhance trails and parks.
Environment and Landscape – general protection of the environment and reduction of overall project footprint to the extent possible (e.g., management of waste rock).
Improved Environmental Programs – such as waste diversion and recycling.

PEOPLE

Community Population Size and Structure/ Demographics – managed growth while protecting community values and cohesion.
Attracting and Retaining People in the Community, Particularly Youth – attract and retain youth, seniors and others who have left due to lack of opportunity, and newcomers affiliated with the project.
Community Education/Training Opportunities – provide training for youth, and others, in the community – in both secondary and post-secondary settings.
Healthcare – available services for and access to doctors, dental, chiropractic, mental health and other services.

INFRASTRUCTURE

Coordinated/Integrated Infrastructure Planning – potential needs and the actions required to address them, timing, roles and responsibilities.
Local Roads/Bridges – potential wear and tear, traffic during construction and operations.
Water, Wastewater and Waste Infrastructure – capacity and improvements.
Availability and Location of Community Housing Stock – more affordable and available housing, in particular for seniors and lower-income families; potential strain from transient or increased permanent populations associated with project.
Community Utilities – enhanced access to natural gas, electricity and internet.
Community Facilities and Amenities – increased demand for places of worship, culture and recreation facilities, child care resources, emergency services and school improvements.

COMMUNITY AND CULTURE

Community Values and Cohesion – maintain/foster small-town and rural charm with deep-rooted agricultural/community spirit, while enabling growth.
Agriculture in the Community – protect and enhance the agriculture sector, recognizing its cultural importance.
Cultural Activities and Organizations – enhancement of community service clubs, recreation activities, theatre/the arts and more.
Community Social Issues – understand, manage and minimize potential pressures associated with population growth.
Relationship with Site Neighbours/ Landowners – ensure that site neighbours and landowners are consulted, not pressured and are treated fairly.
Relationship with Neighbouring Communities and Indigenous Communities – these important relationships are needed for the sustainability and advancement of the project.

ECONOMICS AND FINANCE

Economic Diversification – sustainability of the community over the long term, and increased residential, commercial and industrial development, including enhancement of the tax base.
Economic Vitality – revitalization of urban centres, particularly the downtowns and main streets.
Employment Opportunities – increase employment opportunities both at new Nuclear Waste Management Organization facilities and more broadly in the community.
Businesses – sustain current businesses (and their access to labour); sustain/grow availability of local contractors for work needed by community members (e.g., plumbers, electricians, carpenters); and add needed new businesses such as a grocery store, restaurants, and others.
Agriculture – sustain/grow the agricultural industry.
Housing in the Community – sustain/grow affordable housing and ensure the protection of property values.
Tourism – sustain/build the tourism industry.
Regional Economic Benefit – contribute to the well-being of the broader area through the project.

KEY QUESTIONS

1. How many and what type of jobs will be created through the project?
2. How will youth be retained and attracted to the community?
3. How will drinking water/ground and surface water resources be protected?
4. What are the project components, and where will they be located? Can the balance of site be used for agriculture?
5. What will be the impact on property values and how will the value of properties be protected?
6. How will the availability and affordability of housing be ensured?
7. How will needed improvements to infrastructure (e.g., roads, water/wastewater, housing) and services (e.g., healthcare, education, emergency services) be planned and financed?
8. How will the agricultural land/industry be protected?
9. How will the community need to show willingness?
10. How will the community, Indigenous communities and municipal neighbours be involved going forward?

SAFETY AND SECURITY OF PEOPLE AND THE ENVIRONMENT
SOLID UNDERSTANDING OF THE PROJECT, INCLUDING RISKS AND BENEFITS

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Appendix E

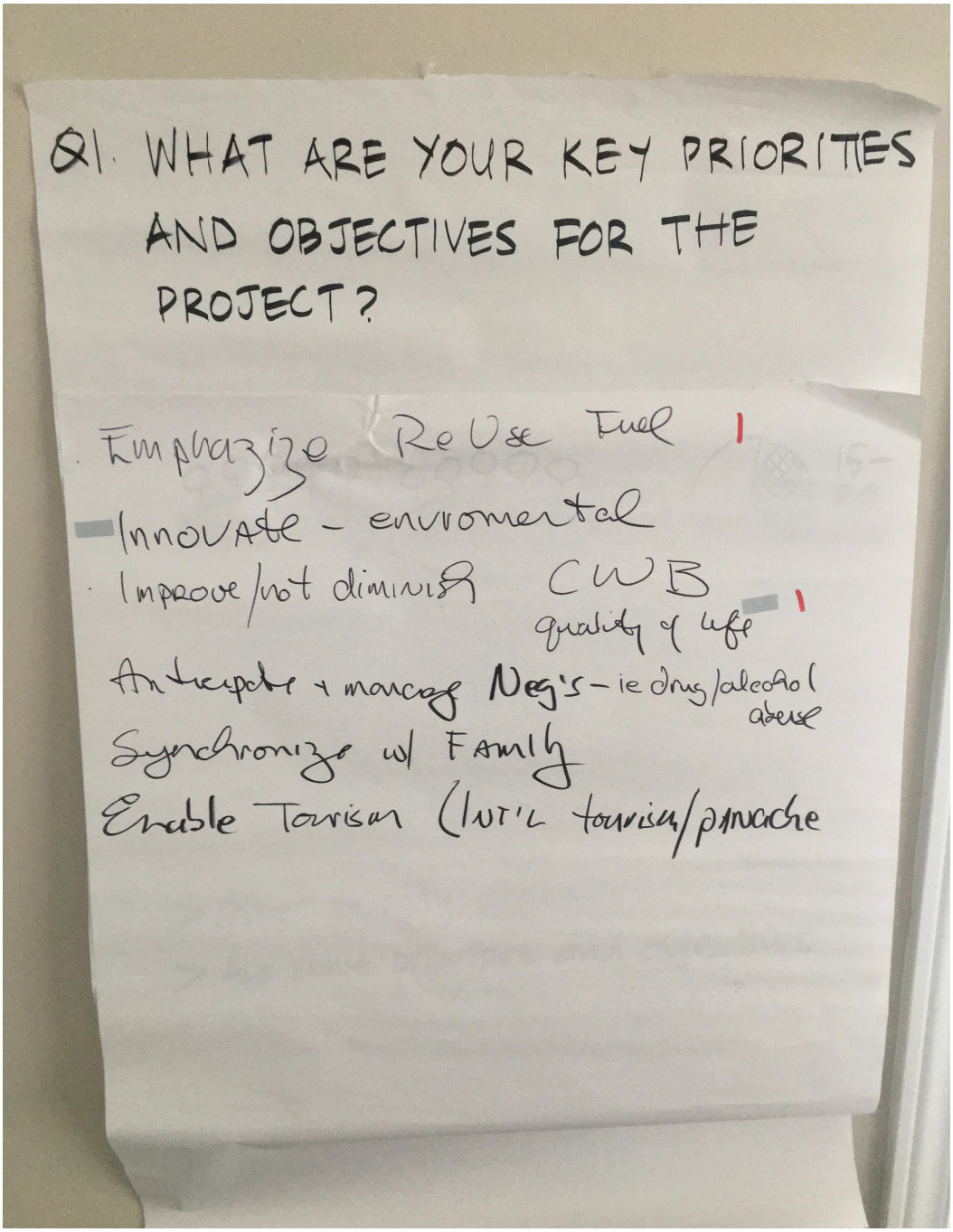
Scanned Flip Charts

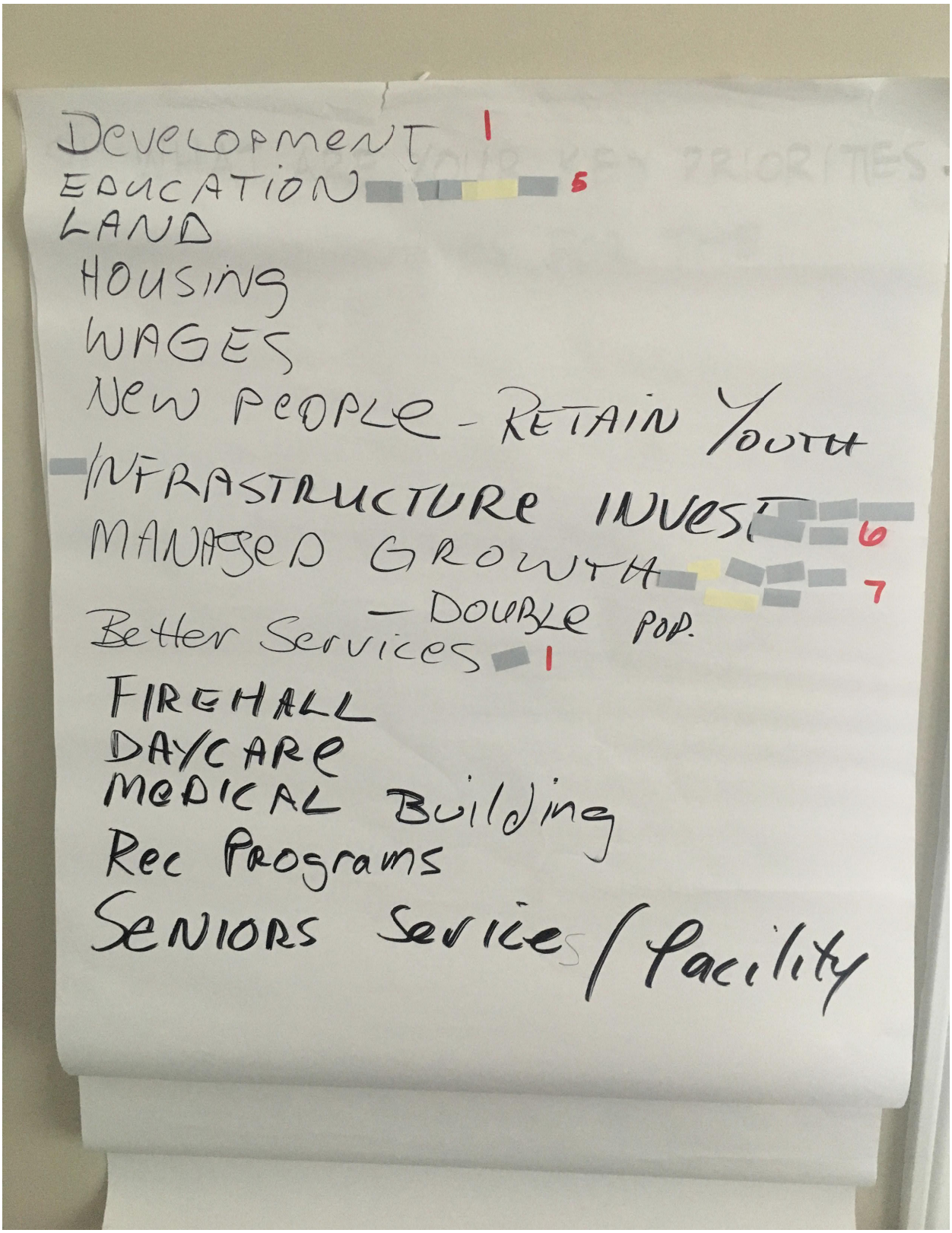
- **Staff Workshop**
- **Community Workshops**
- **Youth Workshop**

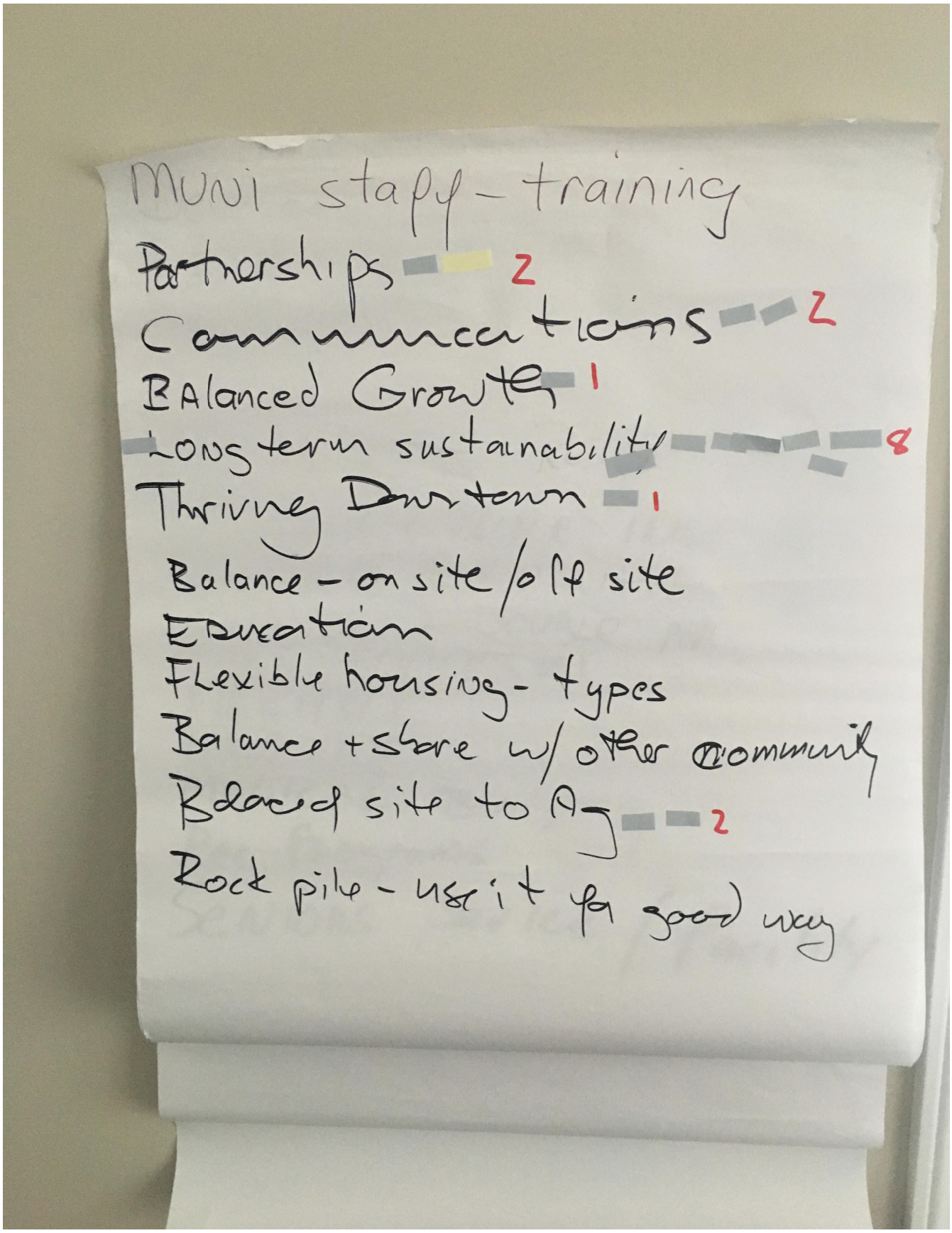
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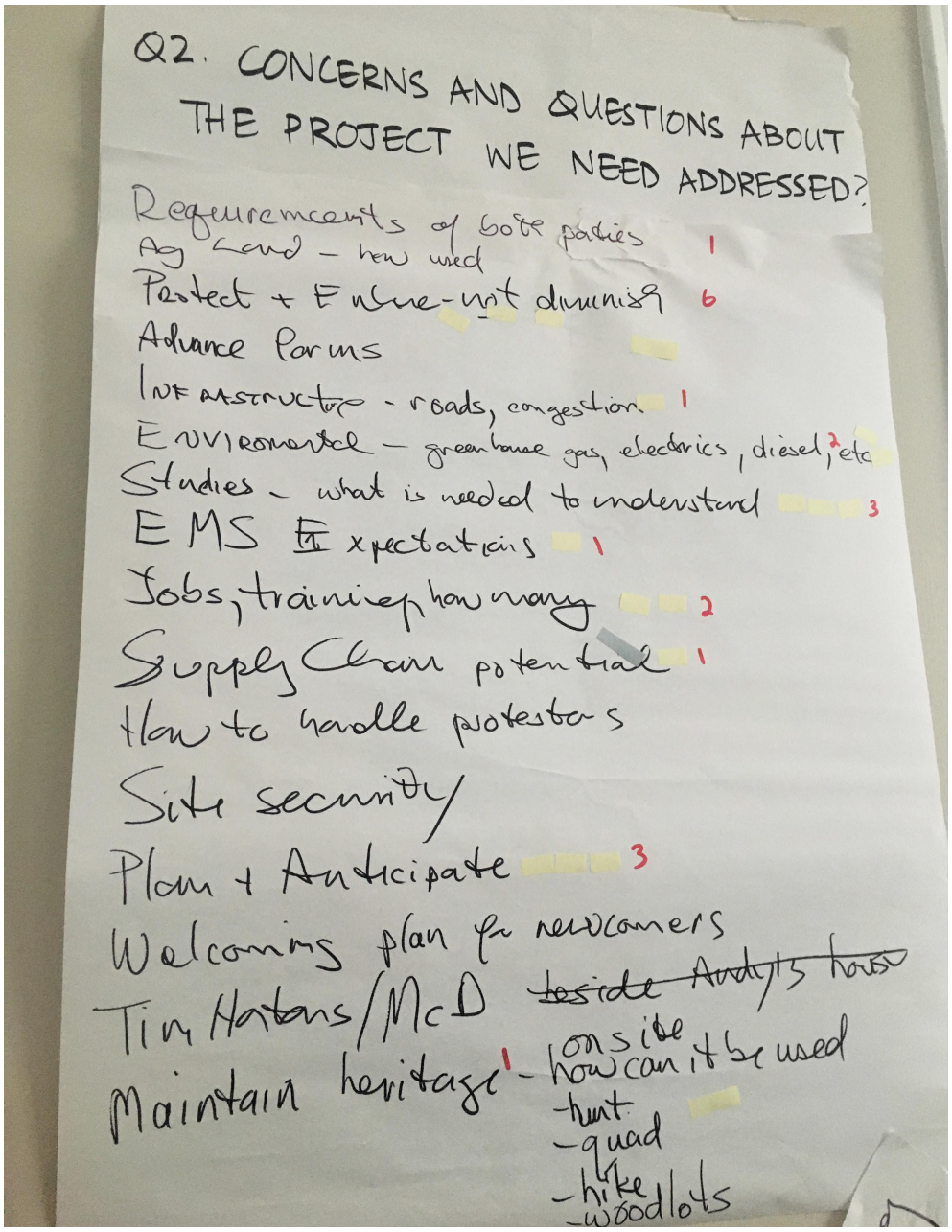
Staff Workshop

- **Q1: What are your key priorities and objectives for the project?**
- **Q2: What are the key concerns and questions about the project that still need to be addressed?**


Q1. WHAT ARE YOUR KEY PRIORITIES AND OBJECTIVES FOR THE PROJECT?
Emphasize ReUse Fuel
Innovate - environmental
Improve/not diminish CWB
quality of life
Anticipate + manage Neg's - ie drug/alcohol abuse
Synchronize w/ Family
Enable Tourism (Int'l tourism/panache


DEVELOPMENT 1
EDUCATION 5
LAND
HOUSING
WAGES
NEW PEOPLE - RETAIN YOUTH
INFRASTRUCTURE INVEST 6
MANAGED GROWTH 7
- DOUBLE POP.
Better Services 1
FIREHALL
DAYCARE
MEDICAL Building
Rec Programs
SENIORS Services / Facility


Muni staff - training
Partnerships 2
Communications 2
Balanced Growth 1
Long term sustainability 8
Thriving Downtown 1
Balance - on site / off site
Education
Flexible housing - types
Balance + share w/ other community
Balanced site to Ag 2
Rock pile - use it for good use



Q2. CONCERNS AND QUESTIONS ABOUT THE PROJECT WE NEED ADDRESSED?

Requirements of both parties 1
Ag Land – how used
Protect + Ensure – not diminish 6
Advance Farms
Infrastructure – roads, congestion 1
Environmental – greenhouse gas, electrics, diesel, etc 2
Studies – what is needed to understand 3
EMS Expectations 1
Jobs, training, how many 2
Supply Chain potential 1
How to handle protestors
Site security
Plan + Anticipate 3
Welcoming plan for newcomers
Tim Hortons/McD ~~beside Andy's house~~
Maintain heritage 1 – on site how can it be used
- hunt
- quad
- hike
- woodlots

Progressive planning - what is coming

What Studies → 9

what jds
what skills
what do we have
how do we get ready
is Infrastructure - what needed ROADS

↳ cancer rates near nuke facility

inventory of labour
infrastructure
commercial land → Match to what's coming takes time.

Wage rate disparity + affordable housing 1

Ability of SME to attract/retain workforce

Transient workforce - people live here 1
- not a bedroom community

Impact on Muni services, staffing, tax base 2

Who pays for all this 1

What up front Investments are needed.

Phased investments - what needed to get started
- what comes after

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Staff Workshop

- **Q3: What are your thoughts about design features and/or activities that might help the Centre of Expertise support community well-being within the community and area?**

Q3. VISION FOR THE CENTRE OF EXPERTISE?

- green/LEED certified
- Ag theme
- locate in urban centre
- Part of Community
  - could co-locate Muni services
    like. Daycare
    . Seniors Centre
    . Indoor swimming
  - Ed Centre.
    - Assoc w/ Uni/College to develop skills/labour
      for facility & bring the trainers here.
- partner w Uni
- Multi purpose facility
- Strong Ag tie
- Not only Technical
- Tied to Community
- A destination
- Family capable
- HUB - for example Walkerton Works Centre.
- Other Service, like medical, recreation
  EMS

- Symbol of the Community
- HOSPITALITY + Accomodation
- In-town
- Quality build. Innovative build
- Maximize local procurement
  & Green build.
- Who pays? How funded?
- Links w/ Inuigenous
- Make pp/ feel/be included
- Offices - muni
  - Prov
  - Fed
-

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Community Workshops

- **Q1: What are your key priorities and objectives for the project?**
- **Q2: What are the key concerns and questions about the project that still need to be addressed?**

NH
GRI
pg1

Security -

CC Fairness to Neighbouring Communities - *Regional benefits

E P

P I First Responders - Full time Professional departments
- Fire, Medical,

I P Housing - locals
- non transient Community

CC Schools - education
I P

CC increase on *Managed growth - Pr

P CC need to Maintain Community - Keep Community Spirit

Envir Buffer Zones around NWMO lands.

Ec Property Values

I bridges - Roads
Infastructure

WH1 GR#1 p.2

P Safety - stressed

SON - ~~agree~~ still needs to ~~Agree~~ addressed

* Surrounding Communities — negative example ↓ ie Hanover

- goodwill
- $ to be spread out to $ Surrounding → each year
- not fair to keep it all $ to not share
- good faith
- giving back to Community

- what will this project look like - impact?

e- how will it impact property values?

Group #2

(P1) WH1 Gr#2 p.1

- next generation work

e- financial benefit.

p- opportunities for youth. ●●● ●●

c- impact on community? ●●

c - school

i - housing

c - day care (2-3 years) ●

p - how will we attract people?

i/c - downtown core

e- jobs - contractors?

p/i/c transiant workers.

e - what does 800 jobs mean

i - what is the planning process ●

c- Social services - County, school boards ●

c- what are the partners.

p- jobs - training - local school

c ● - education plans.

e - nuclear alarms & incidents.

- education around nuclear

c/p nuclear is hard to explain to people.

p - safety - education of people
- communication.

i - subdivisions

i ↳ land for expansion

c/p - what will attract people here?

dp - increase population

dp Or. Recruitment.

c - stores, grocery store

e - funding to support.

p - declining population - need growth, 2x or 3x.

e - tax base

p - what is the process? disagreement → Indigenous
→ can a small group (local) stop the project.

e - Keep greenspaces, - trails, bushes, parks

e - what will we lose w 1,500 (200 acres) acres?
↳ what is the impact? prime ag vs.

e - ~~take~~ what are the local economics impacts, jobs

c - have ~~same~~ limited culture, diversity.

i - roads,
- what will this project look like - impact?

e - how will it impact property values?

W#2
GR1
pg1
(Q1+Q2)

Econ.
P.
C+C

Youth Retention - repatriation

Econ Jobs - training
- identifying skills needed to retain youth

P Education - bringing education here
Econ. - Q. When will we know what training ppl will need - What kinds of Jobs

Inf. Housing - services, nat. gas
- Not just in SD5, in surrounding communities!

environmental
greenhouse gases

Inf. C+C Healthcare + doctors

Inf. Emergency services

Inf. Econ. Existing Services - do we need to upgrade
- Restaurants,
- ~~Childcare~~

- ~~[illegible]~~

Inf. - Transportation - widening/ Rd. improvement
Current issue!
- expensive - public transit?

People movement

Inf. - Planning ahead of time - housing
- roads

C+C P - local jobs? - We want to ensure our residents have opportunities
- people move here to work.

W#2
GR 1 (&
pg 2

E.Q. Does Topography matter?

Inf. - Improving Roads - increased population
- commuter traffic
- Construction traffic

Ppl - Child care - need ppl to provide it

Ppl
C+C
Econ. - grow local workforce

- need to attract people

Ppl. - people retention - capacity of community - integration of new community members/residents

C+C - recreation facilities - belonging
- involvement

Ppl
C+C

- Hydro rates lower?

Econ.

Group 2

p.1

W#2
GR2
pg 1
(Q1+Q2)

C- don't want to loose small town culture

P- young people involvement → making a decision for youth

e- long-term stability → jobs ●●●

e- jobs for future generations

i/e- housing - what can we put in place for future?
↳ availability + affordability. ●●
shortage of housing ●●●

i - transportation - designated routes, road improvements
i - rail?

c - public education ●

P - site neighbours + landowners - how to avoid pressuring people.
- avoid divisiness, values

i/c stores - grocery stores ●

i - transportation safety. -

enk: water protection, aquifers. ●

i - bridges.

If more fuel is produced after operation phase, where will it go?

QGermany & New Mexico - Same thing as we are doing?
(DGR) - thinks both have leaked
- what about safety? How do we ensure it?

W#3
Gr. 1
p. 1 of 2

Feels Many Unanswered question

Some People are afraid to come to meetings how does their input get captured?

*Water safety during drilling

Property *taxes → assessments ↑

- Will there be a vote?

- Water Safety? - Great Lakes
- all communities around Great lakes
- has ones in the States - 37% leaking?
- Some form of radiation coming from Nuclear stations in the states.
- Are we more likely to keep a better eye on things above ground?
- What were neighbours concerns - why did they get out?
- Concern for Future generations
- Chemical on the outside of the bunkers?
- borehole drilling disturbing lower levels
- loss of Agriculture land in our area
- Q's - What about effect on Surrounding land Quality land values? Safety

W #3
Gr. 1
p. 2 of 2

Inf.
- Infastructure - bridges
- water
- roads
- Sewers / waste water

C&C
- Schools - upgraded
- education

Inf
- a great planning department
- need a downtown - Grocery store
- shops

C&C
C&C
- Recreation - stuff for people to do

all categories
- looking ahead - we have time to plan
- need to plan for the phases

~~edu~~ - ~~Pop~~ - all categories
- Population changes w project - preparing the infastructure

Inf
- * Industrial land

Inf all categories
- Housing

Project slb supporting Municipality

- * acquiring land - new residential
- move development projects along - new industrial

Inf
C&C
Econ.

W#3
Gr. 2
p.1 of 2

i - more housing → mixed housing
→ more zoned
→ housing prices

i/env. roads - safety - fuel & construction
i - traffic patterns

i - how much studies have been done to look @ infrastructure

ec - will it bring more businesses? grocery store.

ec/p - will people be afraid to move here?
- neighbours to potential site → land value. ec
→ traffic i.

e - use of the land? above DGR?

p - need - retirement living
- older residents are forced to leave

p/i - medical centre

p/i - day care

p - attract young people back
↳ lack of opportunities currently.

p - encourage trades to area.

- how do we attract people to live in South Bruce
- retain small town feel.
- grocery store?
- programs - more options for all ages
- child care
- trails
- green space
↳ riverfront

W#3
Gr. 2
p. 2of2

- retain small town feel
  - c - manage growth → need a plan
  - ec - main street vibrant.

c - growth

i - residential development - lands are privately owned.
  ↳ municipality help fund

i - encourage people to development lands

i - facilities - arena - will need upgrades.

e - transportation of the waste. - accident / leak.

e - underground leaks.

Group #1

NHQ Q1+Q2
pg 1

c - support local small towns

p - new people to towns, not around a site

p - concern - people that live near the site ● ●

p - not consultant to neighbours to site

env. safety ● ● ● ●

ec - farm values near site ●

ec - property value assessments

c/ec need to keep jobs and opportunities locally. ●

c/i - grocery store ● ●

c - open Verdon ●

i - maintaining infrastructure ● ●

- arena / community centre
- medical clinic
- roads & bridges
-

p - education centre near the site

i - build-up infrastructure in existing towns ●

c/ec/p opportunities for young people

i/c - how to get people to move here?

W#4 GR#1 Q1+Q2
Pg 2

i/p - seniors facilities
c/p - local training → college/university facilities
p/ec - full-time permanent jobs - not short-term contracts
i - need to have amenities in town.
i - lack of serviced lots.
env - minimize footprint of facilities
i - indoor pool - updated rec centre
i - movie theatre / live theatre
p/ec - local contractors - not only union workers
↳ support locals & local businesses
c/env - avoid a negitive stigma
C - tourist draw - business centre
positive
~~- nuclear~~ satellite ~~nuclear~~ supply companies
ec - research tied to nuclear → recycling
→ what are the other possibilities
i - security & safety → emergency management.

Gr#2 W#4 Q1+Q2 Pg1

Safety - informing community members. P/E/CC/I/Ecor
- clear communication on safety

Youth involvement/engagement P/E/C:C.

Tours are effective - move community members attend VR tours.

Balance of site uses.

Infrastructure - roads

Housing + Affordable housing P/C+C/I

Trails P/C+C/E/I

Traffic I

workforce - where do we get the people? P

Transportation I

cutred tape to encourage residential F+E development I

transient workforce - keep workforce within 40 min P/C+C of South Bruce site

Support small businesses. P/C+C

Tim Hortons

Gr#2 W#4 Q1+Q2

Pg2

W#4 GR#2 Q1+Q2

Do we have enough local youth to fill the jobs? Gr#2 Way

managed growth / planning → be prepared! long term

Education / Training

Collaborative Business Association / Better communication between local businesses

P/C+C

Ppl What kind of workforce? – appropriate workforce
– Skillset
– enough workers
– not pulling away from existing businesses

C+C Inf. Econ. Housing – Affordable

What's the 10 year plan?

Ppl Inf Education – Planning ahead
– making sure our youth can be educated for the jobs
– building the workforce
Partner w/ Schools, highschools & post-secondary
Succession planning for students to fit jobs

C+C – Planning – for work – for future. – Planning now for the future so we aren't behind

C+C Ppl Enu. Activist? – what if they come – how do we handle them

Ppl Youth retention + People retention

Inf. Infastructure – Roads – gas – bridges – hydro. – water – sewage

Ppl Inf. C+C – Where are the employees coming from – we need homes for them – bringing in workers 'need housing!

Inf Econ. Development

Econ & Ppl. – Workers? – What's the high numbers – what's the low

Ppl – Need people who want to work

Inf – grocery store

C+C – store fronts full

Ppl Econ – We need entrepreneurs to have business

– education + schools See above 4to5

GR3 Pg1 Q1+Q2

Ppl This is all on the assumption of reactors now. Will this be [illegible]

GR3 pg2
Q1+Q2

Inf. - Hospitals

Inf. - Medical building - Medical Servics - Dental
- health
- chiropractor

C&C PPl - Child care! - current need.

Inf. - Fire + Rescue Services - We need updates

- Q Would the APM Project have their own First Respo
or would they rely on Municipal Service.

PPl C&C - Concern - different Companies stealing workers

Econ PPl C&C - If you don't pay / match other Companies wages difficult to attract / retain workers.

C&C PPl Econ - Attracting families can offset wage inflation b/c it brings more people - to community

Q What about surrounding land prices? Increase decrease?
Econ.

This is all on the assumption of

Wk4 Thur. table 4
Q1+Q2

- New School
- New Rds.
- Stores to be open
- Future jobs for our Kids – worth staying in SB for.
- First Responders – maybe pd FT (Fulltime) expertise
- Keeping our sm. town culture (Manage Growth)
- lower property taxes
- What is going to happen to tax base?
- What happens to property values? Up or down?
- Not all Transient workers – potential to follow BC/BP Model
- How will they protect Teeswater River – waste in water.
- concern of safety
- Is there a Buffer around the land "250 acres" Can ppl live close to site?
- How will mun. manage Phase transition Construction to operation (+ Build + decline)
- This is all on the assumption of reactors now. Will this be ~~fixed~~ expandable? to allow more?

- Recognize Neighbours Mun.
- Security / medical
- enhance current services

Gr 1 Pl WS#3

E - Safety - Yucca Mountain - failed
- Germany removed
- Water Safety
- ground water

E - recent technology found much more corrosive than originally thought

Safety MIT Ppl says they can use fuel now

Transatomic Nuclear Energy

Safety 40,000 name protest in North America

- hearing from others other than NWMO
- ~~already~~ hasn't happened

- Safety to actual employees - make sure people are educ. about the safety.

C+C - education for students now to get the jobs in the future. ●

Inf. C+C - where are the workers coming from?

Ppl - what form of education is needed?

Ppl - making sure our students have the inform. & opportunities to train for the jobs ●●

Ppl - Youth retention.

- Site for DGR should be here / local as close to the Bruce site as possible (Ec + F)
- Safety needs to be ensured first + foremost
- need to avoid Walkerton situation
- away from Water - Great Lakes
- transportation safety (all cate.)
- what about ~~a~~ would special road from Bruce to site be needed?
- infastructure upgrade - roads
- reprocess of Waste - France doesn't have any.
- Confidence in Water safety.
- radio activity exposure - People + animals
- Job security for future generations

GI P.3
WS#3

- how much prime Ag land is actually going to be used?

- help to maintain our community
- increase demand for infast.
  - Schools
  - Parks
  - Parkland
- Preserve small rural Atmosphere but be flexible to grow & accomodate the needed growth
  - property value
  - Ag land

WS#5 G.2 pg 1

Electricity rates. E+F

transportation (least amount to site) ●

can the fuel be reused with advances in technology E+F

Environment ●●●● E

opportunity to upgrade infrastructure ●● I

maintain small town feel. C+C

jobs: impacts on other businesses. ●●● P

recreation C+C/P

tennis courts / pickleball P/C+C

Scholarships P

Education P

improving enviroment programs / waste diversion / recycling (E)

eliminate parking fee @ hospital E F

Social activites / place - welcoming C+C/P/E

family oriented C+C/P

more doctors P/C ●

more funding for hospitals (recruitment) ● E+F/P

hire local people. P/E+F ●

loss of farmland. E ●

Affordable Housing E+F/I

Managed Growth

WSG

Ec.
- Property values - Perception on/CNL - int + willing host
Loss willing to have culture change

P. Infl. CC
Comm Benefit - happier -

Ec. CC - Br. Par. employment - Training
Example
- charity

WS#6
GR1 pg1
Q1+2

- Don't still local econ.

Ec. P
- How do small manf Biz - retain employees / be viable
  - Manage empl. demand / local commitment + workforce
  - should have opp for local Biz - i.e. MCR, Relocate Biz to comm
  - local Biz

Infr. Re-zoning get land + ind.
- Infr / Land Use Pl
soc. services / child care

Enforce. P
Make sure we have proper infra re Pop. gr. - Transit

Pec. Benefits to comm - i.e Hanover - Arena
  - i.e windmill no comm benefit

Ec.
- Land Value - if over value challenge + supporting ind.
  - local economy can grow - Br. Par example
around DGR

Infra
- Comm Services - EMS / Medical
  - demand
  - More Residents - need services
  - Schools / HLTH care - Pl. ahead

Env.
- Env has to be as good or better than now
  - low Carbon footprint i.e. centre Expertise, clean a+r centre

Env
Concern what will happen with water

Infra P
- Planning - County / Mun / Provincial - Re Housing, light industry
  - How to compete job mrkt

CC
- Recreation - loc. Biz
Facilities, green spaces - Pickle Ball

CC
- Culture - Farm Based
  - old change in 10 yrs, change perceptions
  - Demographics - New
it's going to happ

WS #6 GR 2 Pg 1 Q1+Q2

Bring future jobs/employment E&F/P

- Improve Infrastructure - roads I

Education (Community College, continuing education, trade schools) C+C/P

Improve lifestyle P/C+C — Theatre - Standalone Beer store/LCBO - recreation programs

bring younger generation here / bring them back P/C+C

- Youth retention P/C+C/E+F

Daycare P/E+F

- More industry (keep it local) E+F
- Lower taxes E+F

Social Services (mental health services, improved hospitals) P C+C

Housing - Seniors housing, all types Affordable P/E+F/I

- Keep small town feel S/P/C+C

Emergency Services (I)

Don't want Mildmay to turn into a city

concern about population change

~~[illegible]~~ Protect Environment → dgr doesn't leak (E)

Keep Green Space (no clearcutting for development)

*Q. Are we following the Scandinavian model!?

WS#6 GR3
pg 1
Q1+Q2

Need

Ppl Insuring the least impact on Community but meeting NWMO's objectives ●

C+C ● Keeping our small town neighbourly feels

C+C Ppl Managing transient workforce ●

C+C Keep local workforce ●●
Ppl E+F

C+C Youth retention ●
Ppl E+F

Ppl Youth opportunities

C+C ● Managing wages / influx
Inf. E+F
- small business concern wage competition
- making sure all businesses can retain employees at a fair wage so small businesses can compete

Inf. ● ● ● ● ● infastructure - housing
making sure it's in place & ready - hospitals
- medical centres
- Roads

Inf. Arenas

- internet availability

Ppl Seniors - affordability
- retention
\ keep Seniors in their home
\ housing affordability
\ support

WS #6 GR3 Pg 2

Q1 + Q2

Ppl E+F – Youth – Jobs

Inf. – housing for youth, seniors + different types of housing

Inf. – transportation – affordable for seniors. ●

F+E – affordable taxes w new growth ●

– wages annual Household SB → 65 000 vs Saugeen Shores 120,000 Avg.

County + province should also support

Inf Ppl – health care – various services ●
– doctor attraction/retention

Inf. – Planning for growth ●●●

Inf. – Additional managing traffic

Q. long term financial security – is it a stable project long term

E+F – What about the down turn – planning ●

C+C Ppl – Low income families – affordable housing
– making sure they are taken care of

– Agriculture – Env. Inf.

– Water supplies ●●●

E.

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Community Workshops

- **Q3: What are your thoughts about design features and/or activities that might help the Centre of Expertise support community well-being within the community and area?**

W#1
GR#1
pg1

Center of Expertise

- tours - school - not just local
- utilizing it for the Centre of Expertise not just offices!
- NO PUBS ! NW.

- don't duplicate services in the Community - don't take away from wh already exists
- tourism - Centre for
- Nuclear training
- Education - University + College
  - Satellite
- trade - Training Centre → all trades - esp. ones neccesary for the project
- located on the site of the DGR - helps w tours etc.
- Pretty not a jail! JB.
- no waste - for the building
- Sustainable Architecture
- ie Cowbell
- Carbon Neutral
- liked the design of Picture.
- bring history into the building - reflecting a story
- tells a story - good to help for branding

V#1
or#2
g1

Walkerton Water Centre

- wellness centre

- offices
- hotel / lodging
- accomodations
- high tech training → ag based.

- classes
- tie to 1,500 acre
- sports fields
- information centre - tourist.
- really promote agriculture
- Agricultural tie - courses tie to Guelph → partnership w/ universities + colleges
- will it be accessible to the community.
- 1,500 acre → promote agriculture - tell the world.

facade
- energy efficient - LEED
- barn facade
- ultra modern - lots of steel / glass
  - classy.
- situated offsite, but close to site → open to the public

-

- design to follow function

- training centre
- Research + Innovation - DGR - technology
- Indigenous information
- cultural experience
- Research into other fuel options
- Research re: Agriculture
- background radiation research.
- business incubator *communitech*
- prototyping new technologies
- Hub for community needs
  - think tank.
- Regional centre.
- futuristic design
- Eco friendly - Green! - environ. friendly - green building materials
- Aim for Self sufficiency
- run off, heritage plants to help control run off
  - use it
- green roof
-

spent fuel research.

W#2 Gr 1 P1 Cof Exp.

youth

offsite closer to a community would be more accesible to Youth, Visitors & workers.

Indoor swimming pool / Rec Centre.

Munic. office

Youth experience centre - connected to future jobs - training etc.

- School curriculum Element. & highschool
- Part of a Specialist High ~~school~~ skills Major
- accomodation
- international
- Airport !!

*In South Bruce

Centre of Expertise

Group 2

V #2
Gp. 2
p. 1

- accomodations/hotel
- leader in environmental friendliness ●●
  - ↳ business env. friendly.
- leader in ~~technology~~ (ex 5G) ●●
  - ↳ lends it ~~technology~~ to community/businesses
- location - close to site ●●
  - near a community - help existing businesses
- new people ~~traffic~~ to existing businesses
- training centre, local training
- preference to focus on local ~~talent~~.
- affordable office share
- agriculture tie. ●●
- rec centre - fitness centre.
- ~~Da~~ partnership w schools - ciriculum building

Cot Exp W#3, Gr. 1, p. 1

- Education - Facility Education Centre - Education needed for project.
  - learning centre for Nuclear + Agriculture / Manufacturing ie. facts relating to concerns re what they eat/drink consume - what goes on in manufacturing in area
- Tourist centre/Visitor Centre
- Off site - anywhere but the 8th
- Information Centre.
- Environmental Centre of Expertise
  - Sustainability research
  - dealing w the waste of Nuclear
  - Agriculture
  - local business.
- Safety monitoring + research

Central location ↗ town/a community

- history of this project - why are we where we are at?
- some type of hands on activities
- Sustainable building - eco friendly
- inviting building - playgrounds
- stuff to keep people coming back - rotating hands on exhibits, up to date technology
- Keeping relevent
- reflect our Agricultural roots

Centre of Expertise

W#3
Gr.2
P1

- location - at or near site, in SB.
- near residential area (town) - attract more people.
  or in. - more visible.

- educational component
- historical - archives
- programs - BP visitor's centre.
  - day camps - space for kids.
  - schools.
  - summer
- day care
- senior care
- trails
- meeting space?
- medical
- movie theatre
- twin pad.
- indoor walking area.
- low carbon footprint.

facade

- ultra modern - glass + steel
- technology
- unique

Centre of Expertise

W#4 GR#1 Q3

- location? close to communities, close to site ●●
  - to support local businesses
- research facility. R+D
- tours - tourist site
- College/university ties ●
- training facility ●
- Bi-lingual language for international visitors
- Open to the public?
- more education - interactive learning
- auditorium ●
- agriculture - teach outsiders.
- airport

facade

- attractive →
- blend into surrounding area - barn - if it's in the country. ●●
- accessible
- landscaping to blend into surrounding scenary.
  - water, nature

Gr 12 W 4 Q3 Centre of Expertise

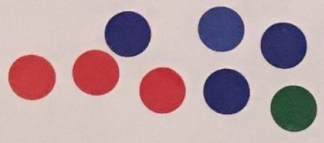
location:
- Keep it on site (with surface facilities) keeping all facilities together.
  → but easy to access → outside of secure area
- near a hwy [redacted]
- close to a community → become a community hub.

- pool
- arena
- hotels

- College/University → schools - Training Centre for other businesses to use.
- Meeting Spaa / Boardroom

underground like the repository

- make it all from Concrete (Teeswater Concrete)
- attractive building - make it a place people want to go → inviting
- green space (Public) for balance of site

Schooling
- Skilled trades training centre. WS#4 GR3 pg1

└ electrical
= mechanical } open to all industries Q3
etc.

- What are other Countries doing w/ theirs?
- in South Bruce
- near / in a community - close to other amenities.
- Information centre
- tour centre - tourism - Virtual tour for what's underneath.
- Promote Community -
- Why do we live here - Story of our community & what we have to offer.
- needs to blend in w/ it's surrounding
- ~~Fa~~stetically pleasing
- keeps people coming back to the community ie Rec Centre.

- landmark
- drawing tours to the facility
- networking w/ Other businesses in Mun. + surround Communit

- Financial Management WS#4 GR3

working w Other businesses in Mun. + Surround Communit

W#4 6R3 Q3 PJ2

- Community education - Financial Management Services
- exterior Splash pad summer ice rink winter > something to draw community
- green space
- Municipal kickbacks
- gardens / furry farm animals maintained by local students to help teach work ethic & educate about local culture food, animals etc.
- Agriculture & Education
- Keeping the local roots - build something to reflect the area.
-

Center of Expertise

N#4 Thur. Table 4

Q3

+ Positive for community ●

+ Tie's to other nuclear Innovation Oppt.

+ University ties - Nuclear programs ●●●

+ Science Center ●

+ ● Placed in umorgst a Natural Setting + fit in.

+ Energy Efficience (carbon foot print) ●

+ High tech. + Nature Made ●●

+ Recreation Facilities to draw ppl. here ●● ●

- located close to the site - Public education
- continued education - Job prep in advance of jobs being needed
- Youth retention
- training centre - lab hands on training
  - any related employment opport.
  - cross trainging for job loss from the Bruce.
- partnership w local highschools - bursaries
  - to retain youth
- pretty building
- EMS training
- Post Secondary training
- locals running the centre.
- Safety training - project specific
- highlight valuable water sources.

W#5
G1
Q3.

Centre of Expertise

WH5 G#2 Q3.

- Education/Training Centre (ongoing)
  - like WCWC
  - school visits.
  - spread CofE to Carrack twp.
  - spread growth across community.
  - CofE located at repository site.
  - recreation Hall
  - research programs (waste diversion + other.
  - architecture contest (community vote on design).

- design
  - inviting building
  - lots of sunlight / greenhouse.
  - environmental concious
  - lots of trees

WS6 Q3
GR1
P01

- Draw People, Supp. local econ
- Educating / - school programs - local space for mtng
  - higher learning, univ link
  - Nuclear innovation
- like Br. Pur / education centre
- will the design be shared?
- Carbon footprint, like cl. wtr
- Green space / Recreation
- where nuclear innovation meets nature.
- Comm hub / - event space
  - accommodation
- Indigenous Voice / - How to tie in?
  - Needs to be involved
- Space for Creativity + Innovation

Centre of Expertise

WS 6
GR 2
Pg 1
Q3

Community college / tradeschool ●
Daycare
Information / Visitor Centre
Cultural aspects incorporated
History of South Bruce (Thrashers, Railroad)

Location: In South Bruce ●
: By a main hwy
- Mildmay

Design: ● fits ~~the~~ into design of area
(stone, timbers)

Housing / motel for visitors
(separate from site

WS 6 G3 Q3
pg 1

- address positives + negatives of Nuclear
- petting zoo
- make sure it's not in competition w existing facilities
- Seminar area - hosted by community
- Education opportunities - class [redacted] trips.
- Similar to Walkerton Clean Water Centre.
- closer to the DGR - avoid the choice of Mildmay / Tees. / Formosa.
- Municipal Services
- restaurants - Close to existing facilities
- Close to a community
- build it to resemble a ~~buildings~~ bundles
- Education inside + outside about the environ.
  - educational trails
- landscaped w accesible walking trails + parks

WS6 Q3 pg 2
Q3

- modern look
- community gardens
- unique giftshops ●
- showing what fuel looks like -

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Youth Workshop

- **Q1: What are your key priorities and objectives for the project?**
- **Q2: What are the key concerns and questions about the project that still need to be addressed?**



- groundwater getting into the repository
- long term fail safe emergency plan
- prevent Great Lake + well damage
- water & agriculture safety.

GR1 pg 1

barrier system for the project as a whole.

- drilling safety making sure wells are safe, is there

Economics - Who is being benefitted

- can farmers still use the land?
- how long will
- will there be a safety range?
- not economic burden for South Bruce.

- Who's paying for it?

help make sure infastr. is paid for.

- Jobs - commuters
- housing
- development
- making sure jobs that exist now can still exist
  - ie - farmland
- ensuring Agriculture sector is protected
- Infastructure - transportation - busing
  - roads
- restaurants. - Can we look at a different water vs wells

Health Care
- hospitals
- More doctors
- mental health support centre

Education
- Schools
  - Post Secondary
    - trades school here.
    - bring education related to jobs here to South Bruce.
  - elementary
  - Secondary
- educational tours to learn about this project

Youth retention -

- More Youth engagement
  - workshops in the school
  - presentations in schools - hands on.
- online presence
  - Instagram
  - FB
  - Snapchat
  - Easily accessible
- Counter argument to every negative one
- simplify for public - more people are engaged now we need to ramp out
- find out why petitions are being signed & give rebuttal
  - break the concept down.

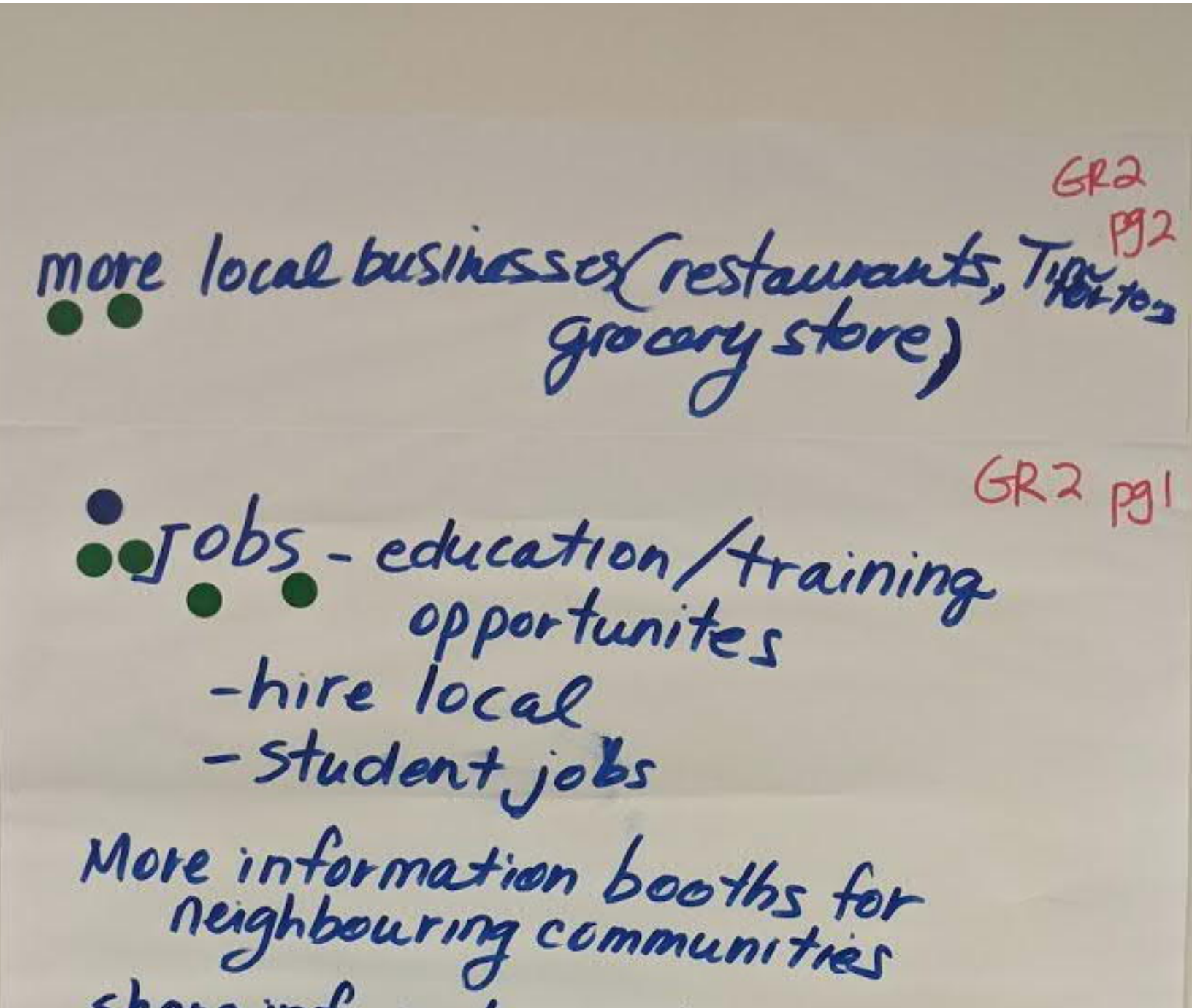
- Copper corrosion - what happens if water gets down there.

- how is everyday life affected during cons. & filling?

- how is the Earth is movement being considered since it will be a long long time?

GR2 pg1

- Jobs - education/training opportunites
  - hire local
  - student jobs
- More information booths for neighbouring communities
- share information with local schools thru assemblies.
- Keep small town community feel
- Housing - sub divisons
- Keep/preserve trees & agriculture
- Too much growth - concern
- concerns about DGR leaking
- Continued use of farmland in the future
- economic sustainability after 150yrs (project completion)


GR2
pg2
more local businesses (restaurants, Tim Hortons
grocery store)
GR2 pg1
Jobs - education/training
opportunites
-hire local
-student jobs
More information booths for
neighbouring communities

Q1

GR3

P91

- losing farm land.
- water sources, protected.
- local people have jobs, ~~not~~
- education of local people
- don't want to change small town feel
- Keep our small town.
- housing & residential growth -> lose more farmland.
- more stores
- what happens in 150 years when project
- avoid bust & boom - gold mine
- Keep farming
- impacts to agriculture Bay Lea. (impacts to milk & products)
- impacts to family farms.
- transportation
-
- where will AWMO get workforce - highly educated workforce
- will there be people that want these jobs.
- what about the farmland, could people live above it?

Q2

pg 2

- earthquakes
- how will they monitor → cameras ●
- what about other DCR's that are leaking?
- what do we benefit from it? ●●

b) ●●●

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Youth Workshop

- **Q3: What are your thoughts about design features and/or activities that might help the Centre of Expertise support community well-being within the community and area?**

GR1

- Green space *very important
  - enjoy nature
- big Windows - lots of natural lights
- Energy efficient & sustainable design.
- [redacted]
- Multiple buildings in a circle - mini community
- [redacted]
- interactive learning (like visitors centre)
- parking lot → Electrical plug ins cars.
- tours.
- Solar panels
- barn like / rural design.
- Centralized among all communities. → Ambleside
- not too modern.
- technology & modern not the outside.

↳ near the site kind of overlooking the site.
- not on the site
- Yes on the site for tour purposes

GR2

Centre of Expertise

- located at the site (so it doesn't take up farmland)
- viewing area to surface facilities
- Blend in with area - not modern
  - reflect barn designs
  - no skyscrapers
- Shopping mall / food services / Starbucks
- Concerned about it taking away farmland
- Virtual reality of underground repository
- Something to entertain all generations
  - ↳ Keep people coming back
- located at or near Teeswater, not too far from town
- Share monitoring program at facility

Centre of Expertise

GR3

- where will it be built? ●
- what about 150 years from now? ●●●
- what if nobody wants to take over jobs? ●
- technologically advanced.
- modern design - gets peoples attention
- attractive
- field trip for schools
- would it go on 1,500 acre or in town?
- will people lose interest? ●● how will we get them to come back. ●●
- events (fall fairs)
- popcorn
- get kids involved & understand - fun & interactive
- design - country feel to fit into surroundings ●

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Appendix F

Youth Workshop Question 3 Activity – Scanned Feedback

GR1

CENTRE OF EXPERTISE

- LEED Energy certified design? *
  - must be ecofriendly, low impact on environment
- sustainable practices !!
- accessible to public
  - for tours, education
  - training opportunities
  - visitor's centre?
  - parking
- modern, current facilities and technologies
  - long-term project, so must be relevant and efficient for years to come
  - don't want it to be obsolete in a few years
    - ↓ be that just creates more waste

19/02/2020 Youth Workshop

- lots of colour
- Outdoor rink
- Student info room
- interactive diagrams in centre
- Show other tourist areas around
- Having people with work experience giving information
- Size?
- parking
- Student Job opportunities


Centre of Expertise
Centre of expertise
Parking
Pond
SUP

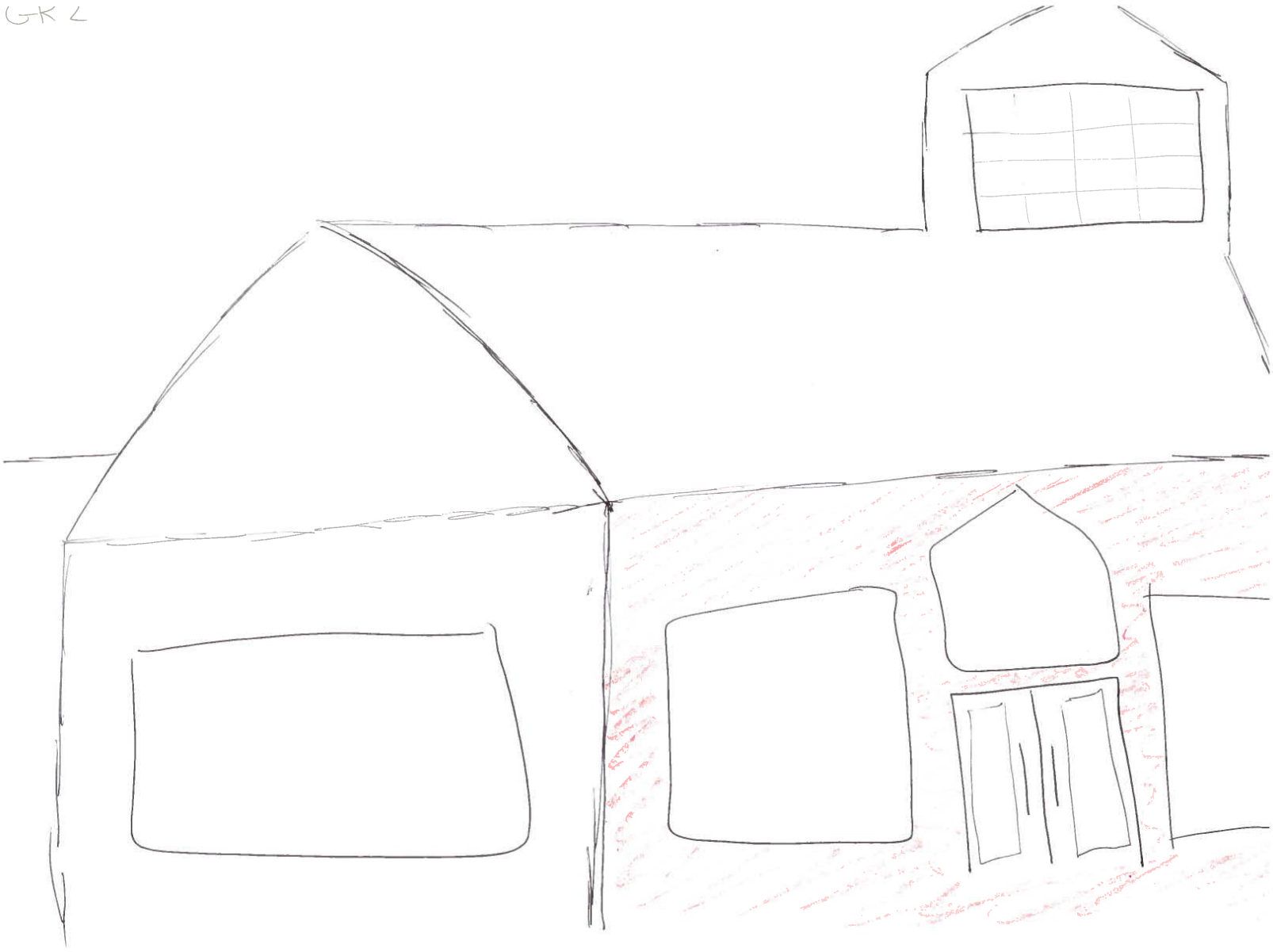
GR1

- Should be more like a Community than just a building
  - -> multiple buildings within the facility
  - -> Courtyard
- Should have lots of trees / greenery / gardens
- Should have interactive & informative visitors centre
- Environmentally Friendly designs

- lots of natural light - big windows
- should also be an events centre or useful for other types of events
- energy efficient - solar panels
- interactive learning - like Bruce Powers Visitor Centre
- electrical car stations
- gardens
-



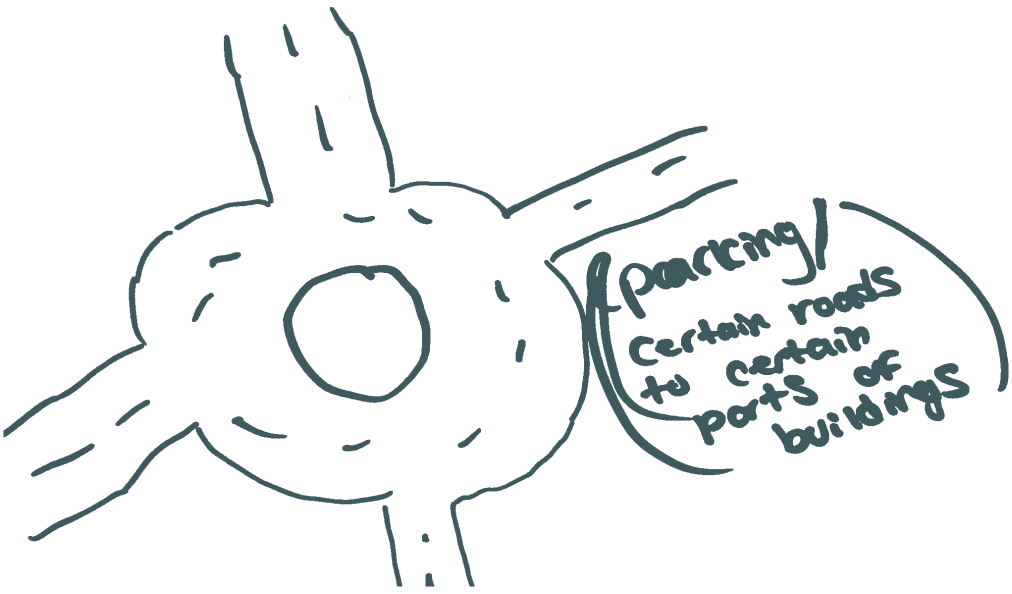
GK 2



JR 2



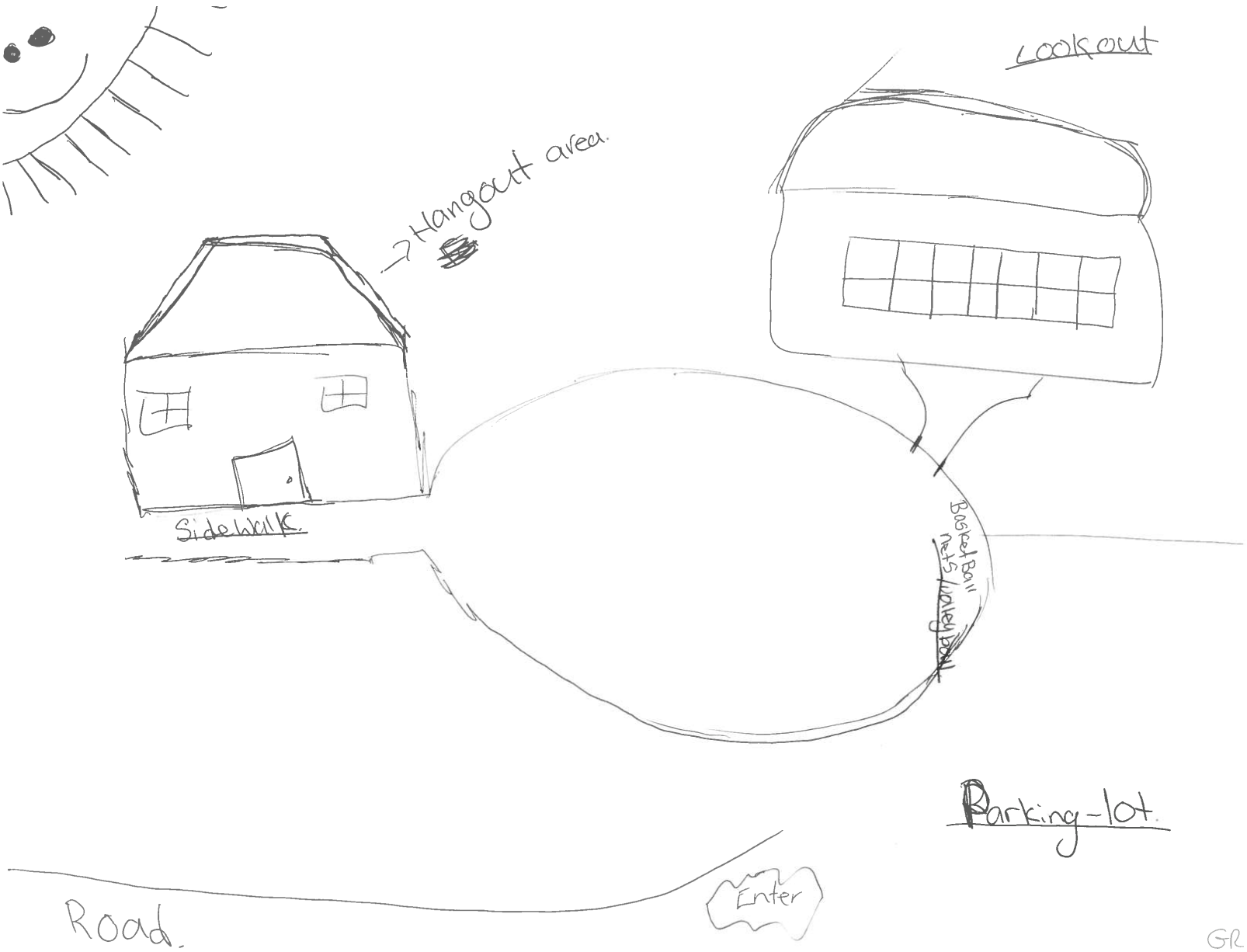
-Look out (tower)

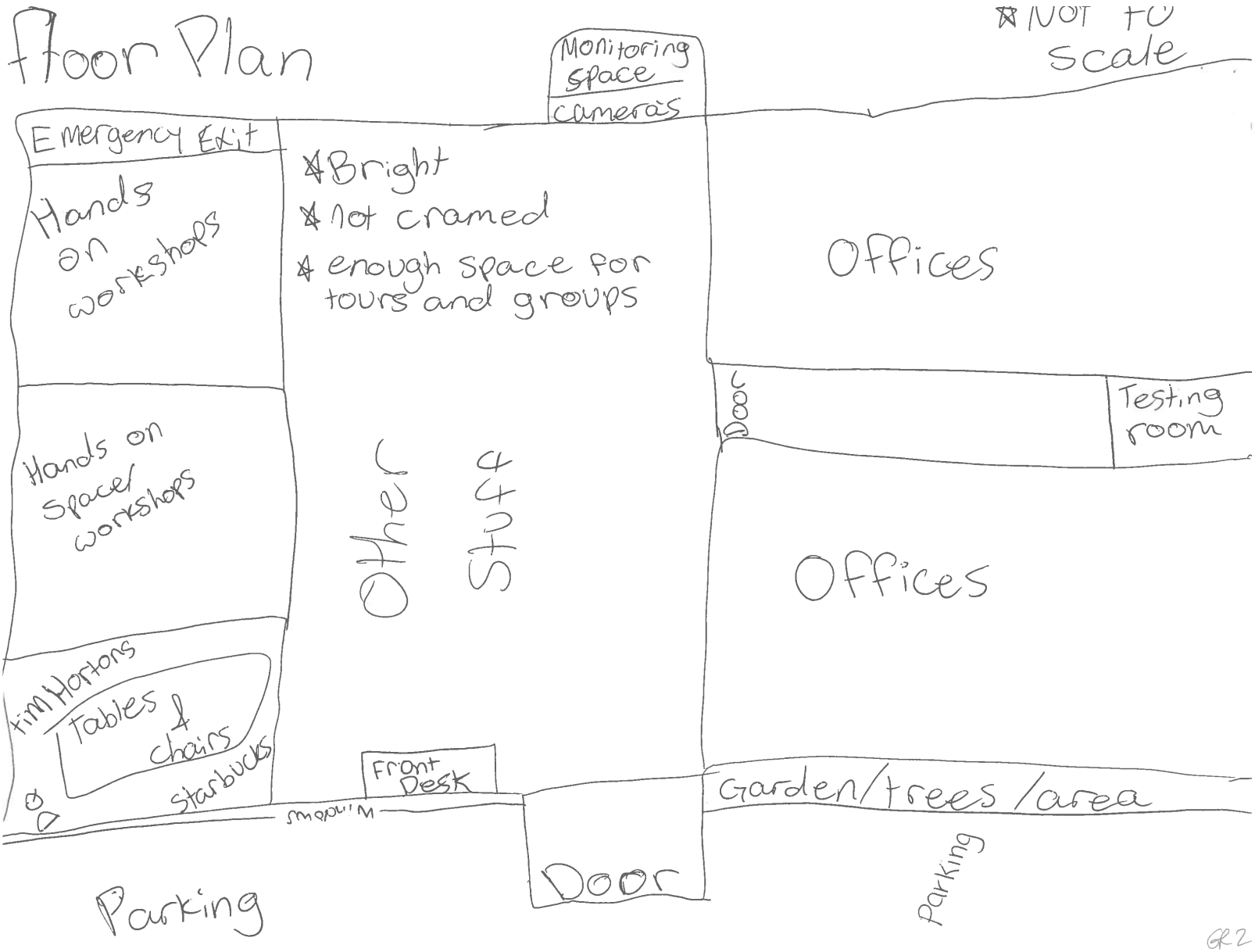




→Tree

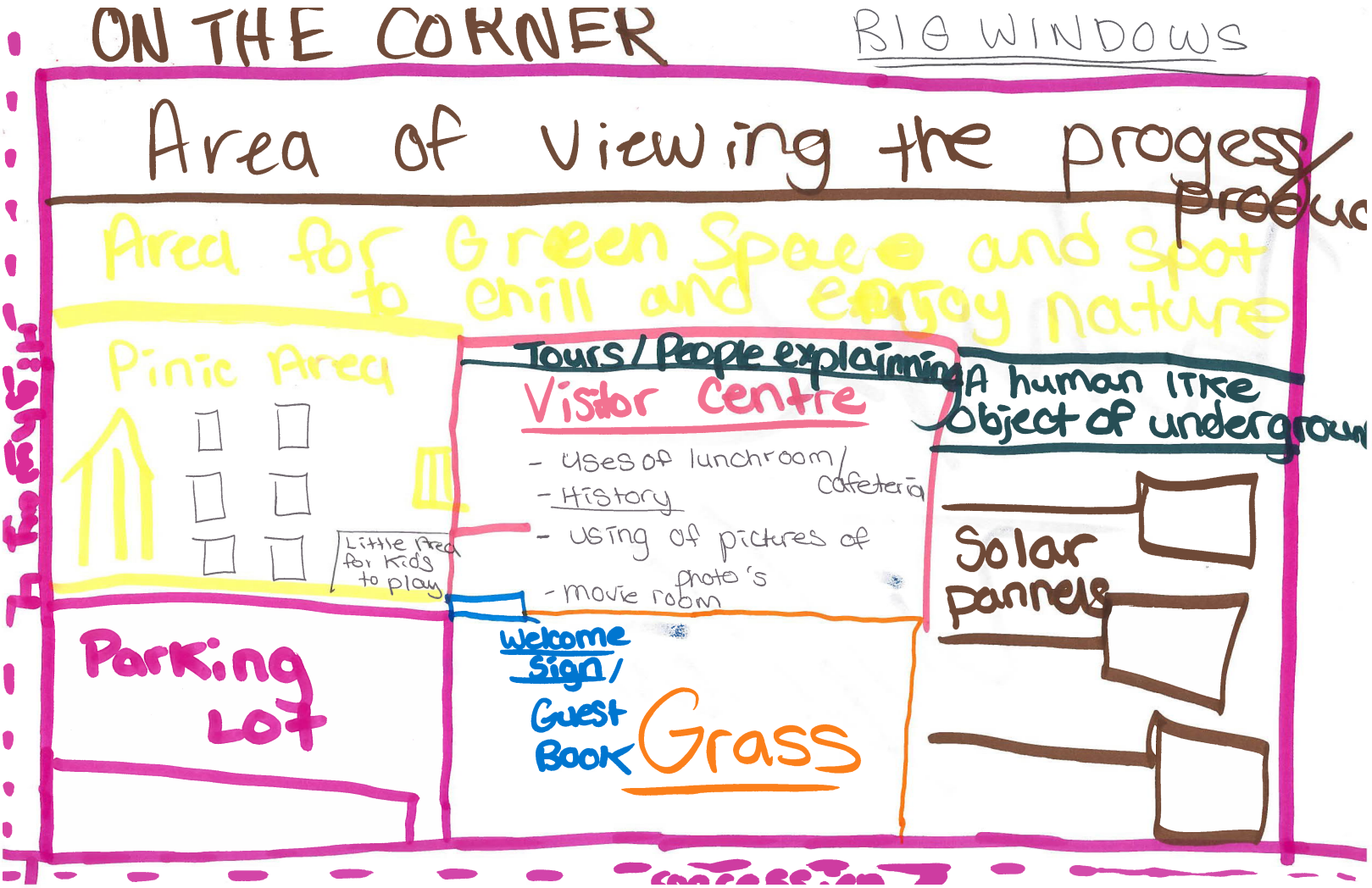
(make it look nice/pretty) bring out the Agriculture to the concept


Lookout
Hangout area.
Sidewalk
Basketball nets/Volleyball
Parking-lot.
Enter
Road.
GR


Floor Plan
* NOT TO SCALE
Monitoring space
cameras
Emergency Exit
Hands on workshops
* Bright
* not cramed
* enough space for tours and groups
Offices
Door
Testing room
Hands on space/ workshops
Other Stuff
Offices
Tim Hortons
Tables & chairs
starbucks
Front Desk
Garden/trees/area
Door
Parking
Parking

GR2


GR3
healthy wetLands and wildlife Because of no DGT
healthy Dairy . no DGT
healthy farm Land no DGT
healthy farm Land no DGT


ON THE CORNER
BIG WINDOWS
Area of Viewing the progess/ produc
Area for Green Space and Spot to chill and enjoy nature
Pinic Area
Little area for kids to play
Tours / People explaining
Vistor Centre
- Uses of lunchroom/ cafeteria
- History
- using of pictures of photo's
- movie room
A human like object of underground
Solar pannels
Parking Lot
Welcome Sign / Guest Book
Grass

G2

Becky Table

Q3 (Participant Notes)

- Feel onsite
- Be able to go up and have a look out higher spot to see the whole site
- Not modern - should be more agricultural
  - Reuse materials we already have
- Fits in w surrounding · no sky scrapper
- Concerns that it will take away farm land - keep on site to avoid taking more ag land
- Monitor DGR - Footage of actual site underground
  ↳ virtual reality

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Appendix G

Youth Workshop Additional Questions Memorandum

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Canada

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www.aecom.com

To: Municipality of South Bruce; Nuclear Waste Management Organization

cc: Vicki McCulloch; Megan Ketchabaw

Date: May 15, 2020
Project #: 60625004
From: Anoushka Martil

DRAFT

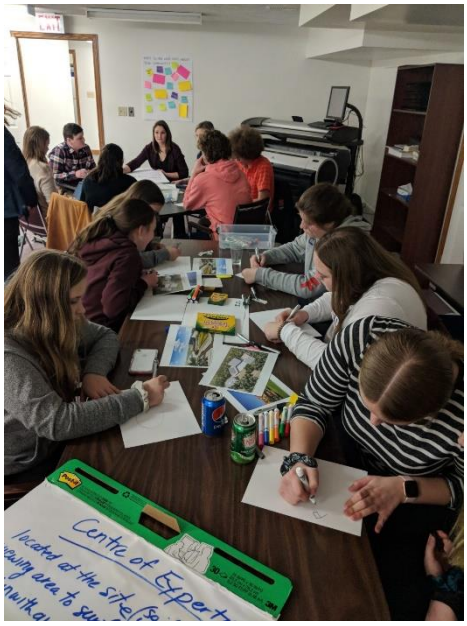
Memorandum

Subject: **South Bruce – Youth Workshop Additional Questions**

1. Background and Overview

The Youth Workshop was one of a series of nine project visioning workshops hosted in South Bruce between December 2019 and February 2020. The purpose of the workshops was to explore the community's expectations and aspirations for the project if it were to be located in South Bruce and identify key questions and concerns that need to be addressed. The workshops also aimed to understand the community's vision for a Centre of Expertise. Feedback from all of the workshops held, summarizing "what was heard" from the community is documented in the "South Bruce Project Visioning Workshops Report" (AECOM 2020).

The Youth Workshop was held on Tuesday February 18, 2020 from 4:30 pm to 6:30 pm at the South Bruce Municipal Office in Teeswater. A total of 21 students were in attendance, ranging from Grade 7 to post-secondary levels, with most attendees being secondary students.





The purpose of this memorandum is to capture additional feedback gathered at the Youth Workshop that is not included in the "South Bruce Project Visioning Workshops Report" (AECOM 2020). While all the workshops generally followed a similar format with respect to information that was presented, the Youth Workshop provided a unique opportunity to collect valuable feedback from this group. In particular, understanding youth expectations for future engagement is important, given the critical part they play in the future planning and implementation of this long-term project.

2. Workshop Goals and Objectives

As with the other community project visioning workshops, the goal of the Youth Workshop was to gather feedback from students in the community related to the three key project vision questions. The Youth Workshop participants were asked the following slightly modified key project vision questions which were discussed in small group settings:

If the project was to come to South Bruce…

1. What must be considered? What would be most important to you and your community?
2. Do you have any questions or concerns about the project?
3. What would you like the Centre of Expertise to look like? What features should it have to support you and your community?

Feedback was collected and incorporated in the "South Bruce Project Visioning Workshops Report" (AECOM 2020).

The workshop aimed to explain why the visioning exercise is important, and how the feedback gathered will be used to facilitate conversations around the above key questions. The workshop was an opportunity to gauge youth interest in exploring the potential for partnership with the NWMO and to obtain feedback from young people about their aspirations for their community.

In addition to the objectives noted above, which were common to the other workshops hosted in South Bruce, the Youth Workshop provided an opportunity to create a positive experience/environment for the student participants in which they could provide feedback, learn and increase their awareness of the project. In order to better understand what students in the community might need going forward, the following additional questions were asked of them:

- What do you love most about your community?
- Is there anything you would like to learn more about? How would you like this information to be provided to you?
- What should we do to involve other youth in the community?

Feedback received from participants in response to these additional questions is documented in detail in **Section 4**. Feedback received from the students at the Youth Workshop related to the three key project vision questions is documented in the "South Bruce Project Visioning Workshops Report" (AECOM 2020).

3. Format and Approach

In terms of discussions around project vision, the approach to the Youth Workshop was similar to the eight workshops previously hosted in the community of South Bruce with minor adjustments made to the format

during the small group discussions[1] to ensure it was engaging and appropriate for students from Grade 7 to post-secondary levels. The "South Bruce Project Visioning Workshops Report" (AECOM 2020), provides details related to the format and approach for all of the community visioning workshops, including the Youth Workshop.

Feedback on questions 1 and 2 were captured on flip charts, while students were given an option to be creative in how they responded to question 3, i.e., they had a choice of providing responses through written form, art or using any other materials provided (e.g., playdoh creations).





4. Feedback on "Additional" Questions

As noted in **Section 1**, the purpose of this memorandum is to capture feedback received on questions that were asked of participants outside of the "visioning" exercise. This was done to better understand what youth valued most about their community, what additional information they need, what they would like to learn more about and how they would like to receive this information. Given the critical role youth play in the project planning process, they were also asked to provide advice on how the Municipality and the NWMO should involve other youth in the community. The following section provides a detailed record of what was heard in response to these questions.

Each question was presented on a blank flip chart adhered to the walls in the room and participants were asked to write down their responses on sticky notes and add them to the flip charts.

A. What do you love most about your community?

This question was asked of participants directly following the presentation, in a large group setting as an ice-breaker activity. Responses to this question have been summarized and consolidated where appropriate in the results graph presented as **Figure 1**.

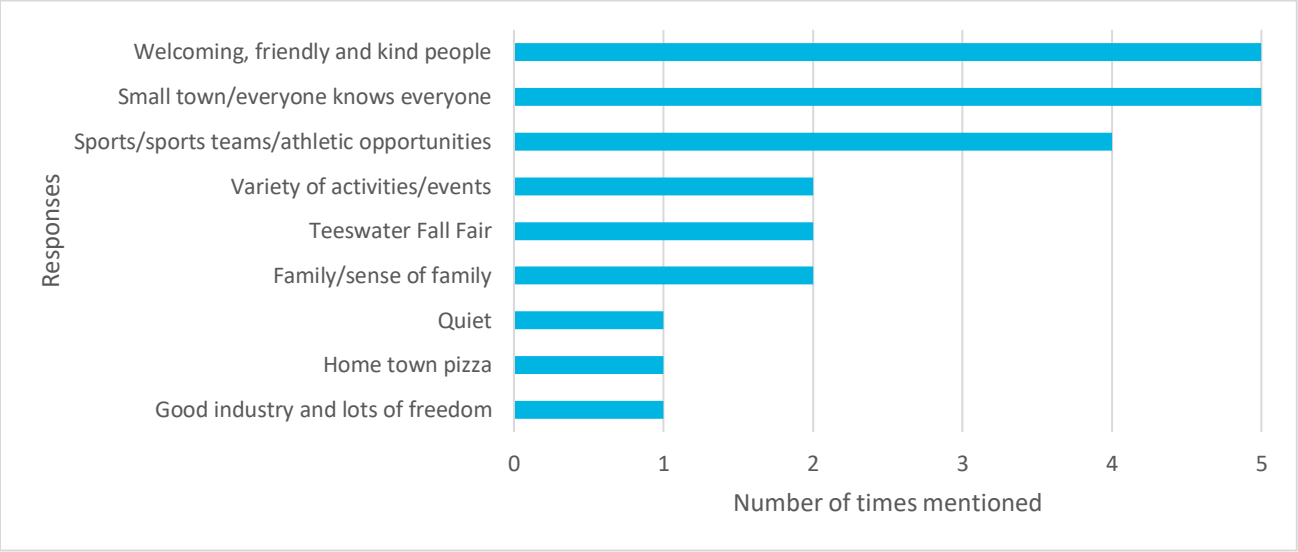


As shown in **Figure 1**, the top responses heard for *Question A (What do you love most about your community?)* include:

- Welcoming, friendly and kind people
- Small town/everyone knows everyone
- Sports/sports teams/athletic opportunities

[1] *As students entered the room at the start of the workshop, they were asked to take a seat at one of three tables. These table groupings were later used for the small group discussions on key project vision questions 1-3.*

Figure 1: What do you love most about your community?



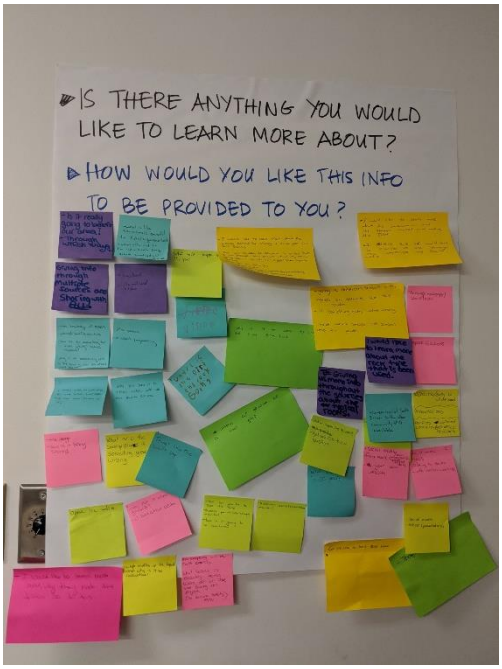
Attachment A includes the original responses provided on sticky notes and recorded on the flip chart for this question.

B.1. Is there anything you would like to learn more about?
B.2. How would you like this information to be provided to you?

Following the discussion on the key project vision questions, students were asked what they would like to know more about and how they would like to receive this information. Responses to these questions have been summarized and consolidated where appropriate in the results graphs presented as **Figure 2** and **3**.

As shown in **Figure 2**, the top responses heard for *Question B.1 (Is there anything you would like to learn more about?)* include:

- What if something went wrong? What are the safety plans?
- The process behind storage and overall plan for the facility
- What will happen in 150 years?
- Is it really going to benefit our area and how?



The top responses heard for *Question B.2* (as shown in **Figure 3** – *How would you like this information to be provided to you?)* include:

- Community presentations, workshops and question periods
- In-school programming (workshops, hands on activities, etc.)
- Social media (including Facebook)

Attachment A includes the original responses provided on sticky notes and recorded on the flip chart for these questions.

Figure 2: Is there anything you would like to learn more about?

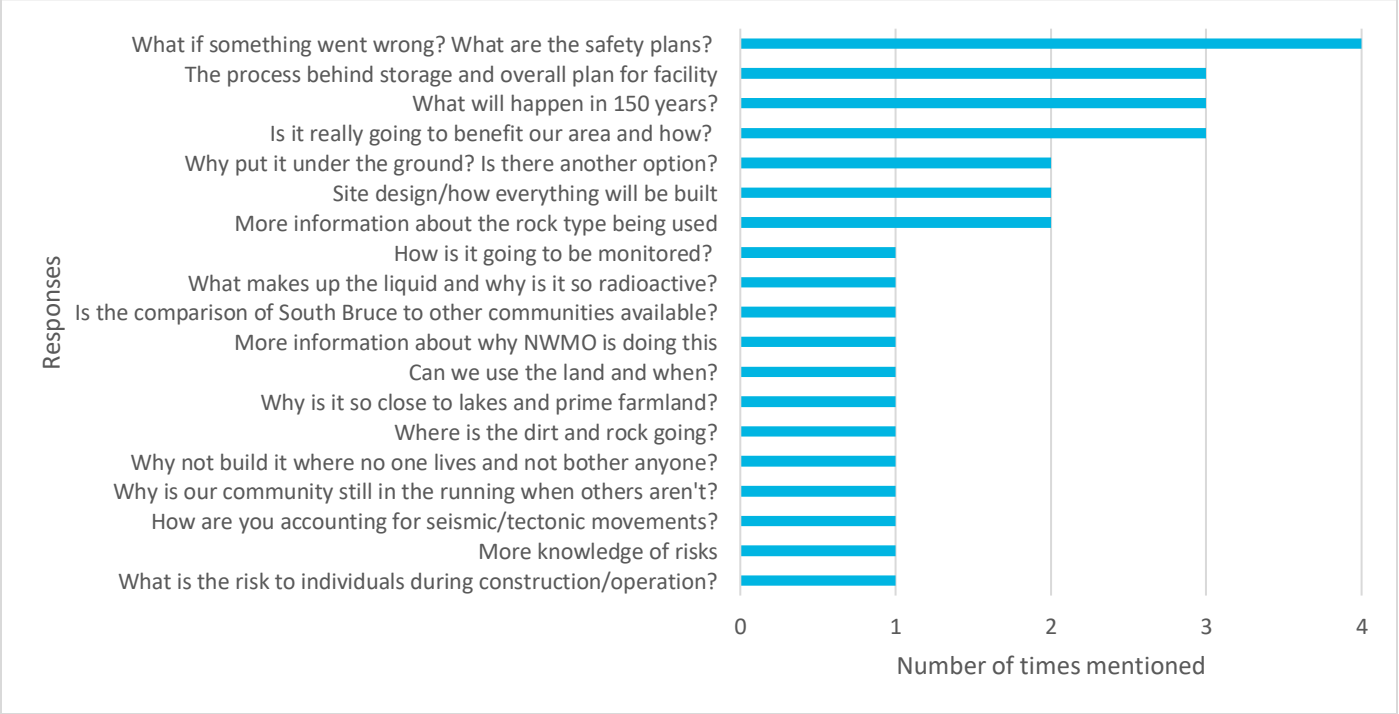
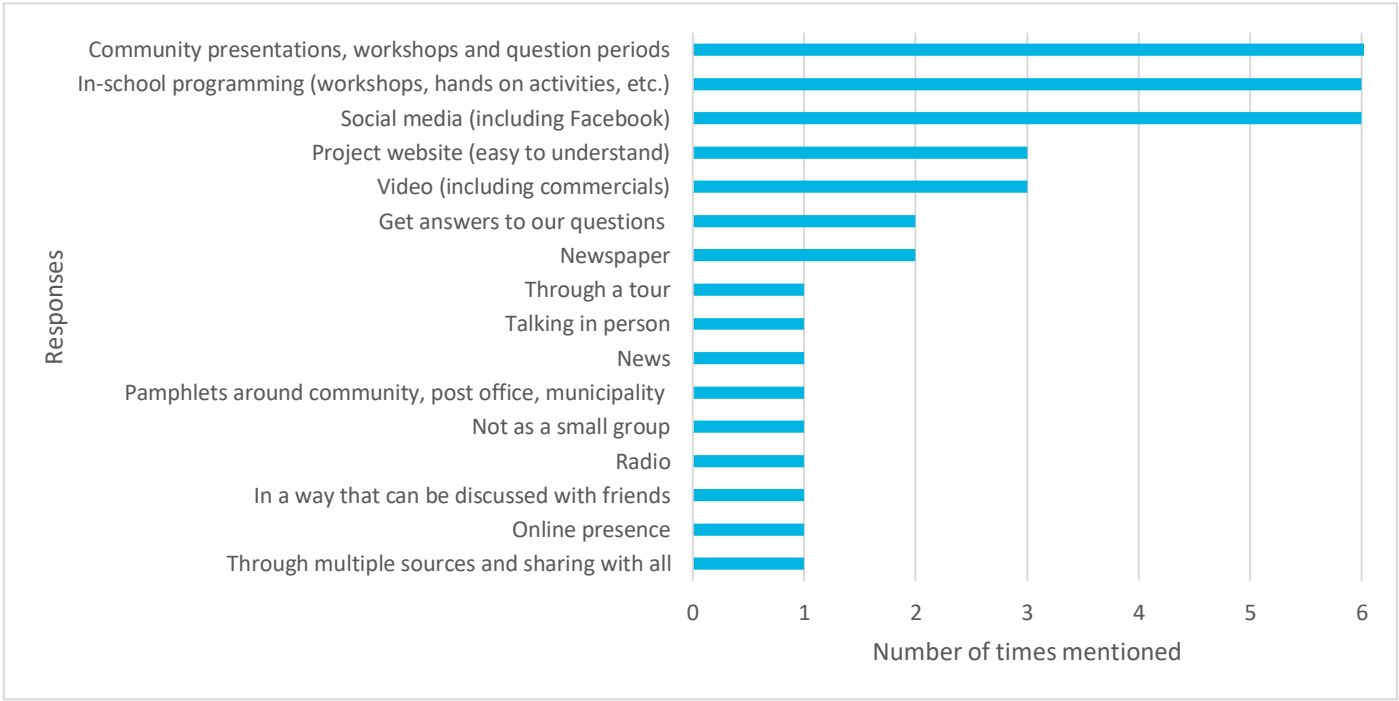


Figure 3: How would you like this information to be provided to you?



C. What should we do to involve other youth in the community?

In addition to questions B.1 and B.2, participants were asked for advice on what the municipality and the NWMO should do to engage other youth in the community. Responses to this question have been summarized and consolidated where appropriate in the results graph presented as **Figure 4**.

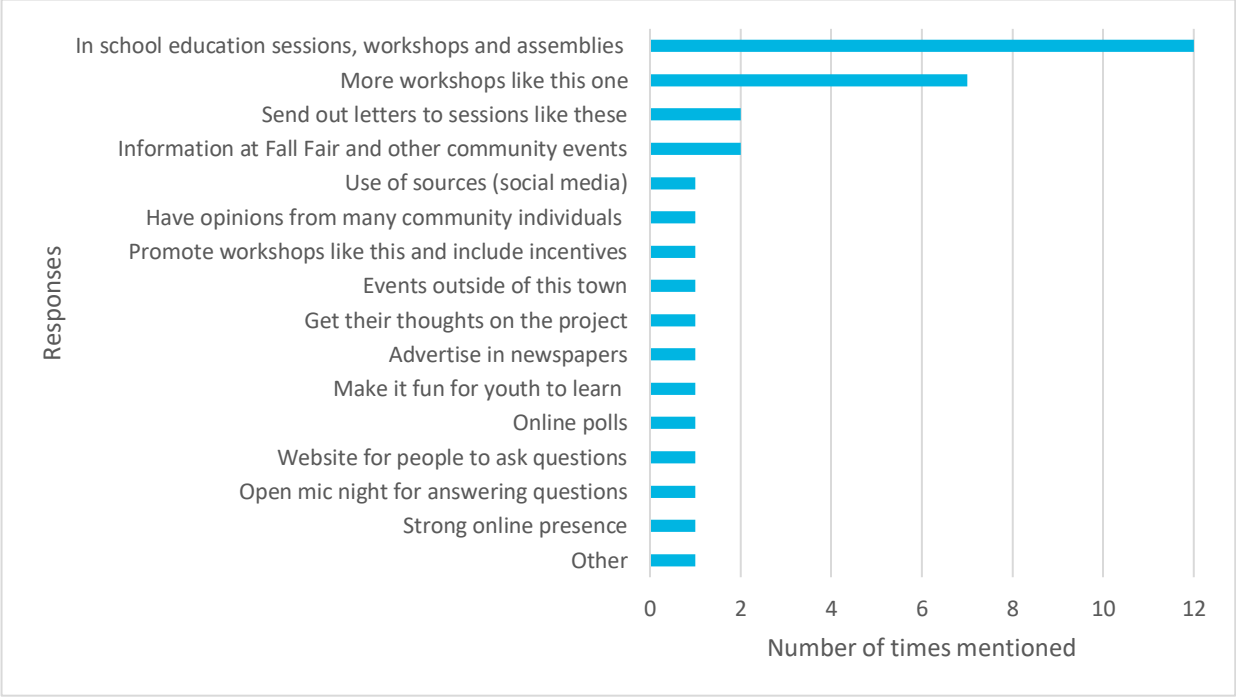


As shown in **Figure 4**, the top responses heard for *Question C (What should we do to involve other youth in the community?)* include:

- In school education sessions, workshops and assemblies
- More workshops like this one

Attachment A includes the original responses provided on sticky notes and recorded on the flip chart for this question.

Figure 4: What should we do to involve other youth in the community?



5. Observations and Recommendations for Next Steps

Feedback from the students at the Youth Workshop provide valuable insight that could be used to inform engagement with students in the future as it relates to the project. Based on AECOM's involvement and

experience at the workshop and through the review of all the responses collected, the following observations and recommendations are offered for future engagement with this group.

5.1 Key Observations

Engagement and Participation – the level of engagement and participation was high throughout the workshop. Students actively participated in the various segments of the workshop and contributed to conversations in both the large and small group settings.

Desire to Learn More – there were many questions that were raised by students during the workshop, ranging from those that were broad and fundamental to the project, to questions that were very specific and scientific in nature. The questions and comments raised were insightful and clearly demonstrated the students' desire to learn more about the project.

Understanding of the Project – based on the questions that were raised during the presentation and in small group discussions, it is evident that there is a need for more project information to be shared with students in the community in its most basic form. There were some who were not familiar with the project and others who were familiar but did not have accurate or current information at hand. While this is to be expected, given the desire and curiosity about the project, equipping students with basic project information would be a valuable investment.

Respectful Dialogue – many of the students were in support of the project or were at a stage where they were curious and wanted to know more; but there were also those who were uncertain or opposed to the project due to concerns and unanswered questions. There were some who were openly opposed to the project, but these students still fully participated and supported the workshop process. They contributed to the discussions and shared their views while being respectful to other participants who held different opinions. This was an encouraging observation, as it shows the respect among the students and their capacity for respectful dialogue.

Use of the Term "Youth" – it was observed that some of the students did not feel connected to the term "youth" or did not feel that the term accurately described their age group. This was particularly evident among the post-secondary students in attendance. It appeared as though they thought the term "youth" defined an age group younger than theirs. It is also important to note that Statistics Canada defines "youth" as aged 15 to 29. It is suggested that this observation is considered when developing and implementing youth engagement strategies and activities going forward.

Advice on Future Engagement – students were keen to provide advice (as seen in the responses to questions B.2 and C), identifying how they would like to be engaged and receive information, and how the Municipality and the NWMO could engage other students in the community. This feedback is insightful and could be directly incorporated into the project engagement planning process. The top three most mentioned responses to questions B.2 and C include:

- In-school education sessions, programming, workshops, presentations, assemblies, etc.
- Social media
- Community presentations or workshops like this one

5.2 Recommendations

The following table provides some recommendations for consideration as it relates to next steps for engagement with youth in the community.

Table 1: Recommendations for Future Youth Engagement

Recommendation	Description of Tasks and Activities	Timeline
Follow-up with workshop participants	• Thank individuals for participation and feedback • Communicate how feedback gathered will be used • Communicate general next steps; how they could expect to be involved in the future • Ask for feedback on the workshop, i.e., suggestions for improvement	**As soon as possible;** *to keep momentum and interest going among student participants*
Respond to comments and questions raised by participants	• Provide summary of "what we heard" and responses or Q&A from workshop • Review responses to *"Is there anything you would like to learn more about?"* and provide additional resources accordingly	**As soon as possible***; consider developing responses in the short term and determine means of sharing information with participants and other youth more broadly*

Engagement program/plan	• Develop an engagement plan that includes a multi-pronged approach. The program should consider short, mid and long-term plans for community youth engagement
	  ○ Consider feedback received at the workshop when planning (responses to Questions A, B and C)
	  ○ Involve youth in the development of the program/plan
	  ○ Ensure the program/plan represents youth from various age and education levels; program should be adaptable to education level (e.g., secondary vs post-secondary, elementary vs secondary) and applicable to non-student youth as well
	  ○ Build youth program into broader engagement program for the project, to allow students to participate in conversations with their families and others in the community
	  ▪ For example, the plan could consider youth representation on the CLC and a youth portal on the municipality's website; potential communication with local schools or youth organizations (as appropriate)
		To be determined by the Municipality of South Bruce and the NWMO, considering APM project objectives, schedule and milestones

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Attachment A

Scanned Flip Charts

WHAT DO YOU LOVE MOST ABOUT YOUR COMMUNITY?

Teeswater Fall Fair

Sports
sense of family

-Sports
-

Good ag industry and lots of freedom

The kind people that are always welcoming

-the friendly people
-the variety of activities to participate in

Teeswater fair

I like that everyone knows everyone
-Fair
-

Our Sports Teams

Small town
People

The people

Small town

athletic opportunity
family

Community events

People

Knowing everyone
By name.

-Small town
-home town Pizza

-Small town and knowing most of the people in the community.
-sweet

-the variety of activities to participate in

IS THERE ANYTHING YOU WOULD LIKE TO LEARN MORE ABOUT?

HOW WOULD YOU LIKE THIS INFO TO BE PROVIDED TO YOU?

- Is it really going to benefit our area?
- Through which ways.

- what is the economic benefit to future generations?
- what is the risk to the individuals living around construction/ storage

What will happen in 150 years

- I would like to learn more about the process behind the storage & extraction for this facility.
- This info should be provided in a way that I can understand this project within my friend group (how it works, how it will benefit us, how it will be stored, how it will be monitored, community presentations / meetings)

I would like to learn more about the construction and the storage involved with making the DGR

I think this info would best be provided to me through more workshops and Social media

Giving info through multiple sources and Sharing with ALL.

- Facebook
- informational video

~~video~~ video

- going to different Schools with hands on activities for the youth
- if something every went wrong
- more work shops at school and for youth

- through newspaper/ school/radio

- more knowledge of RISKS
- potential benefits/pictures
- how are you accounting for seismic activity/ tectonic movement?
- why is our community still in the running when 20 others aren't anymore?

- online presence
- in-school programming

Why is it so close to La... and prime farm Land

I would like to learn more about the rock type that is been used.

speak @ schools

I would like to see this in the local newspaper run for a few months to see

Why not build it in a place no one lives and not bother anyone

where is the dirt and rock going?

Giving us more info throughout the sources about the type of rocks.

- comparison of South Bruce to the other community still available

Website/easy to understand

Presentations

Pamflets around comunity post office Municipality

answer our question not as small group

- What will happen after 150 years?
- ~~Keep track~~
- get answers to our questions

- site design
- how is it being stored

What are the safety plans if something goes wrong

Things like the work shop

- Social media
- face book
- your own website

- use of media
- news
- talking on radio
- info meetings

What ... in 150 years

Online like website

- why put it under ground?
- ? the weather after

- How can you be so sure it's safe
- Question periods (workshops provided)
- How is it going to be monitored

- Questions periods (workshops provided)

- Social media
- school (presentations)

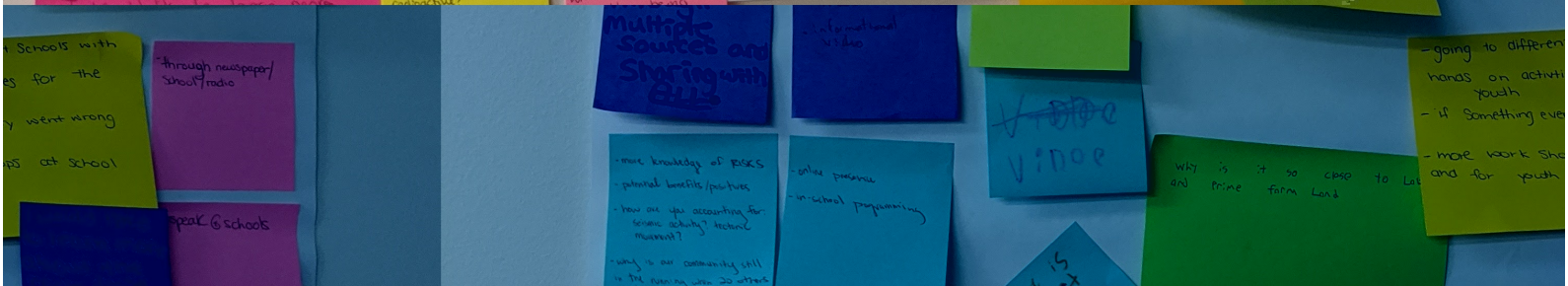
Can we use the land and when

- what makes up the liquid and why is it so radioactive?

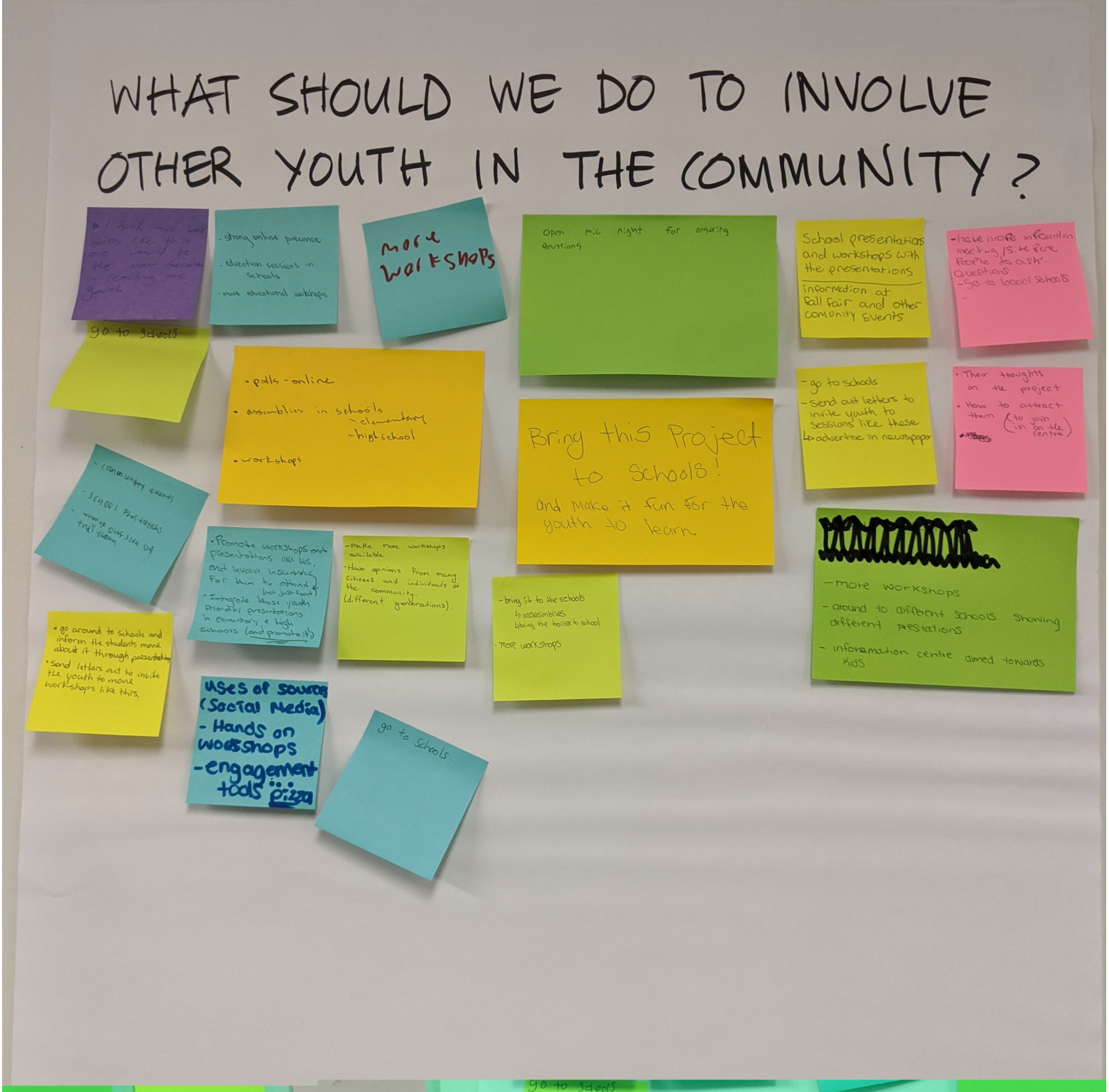
How everything will be built exactly.

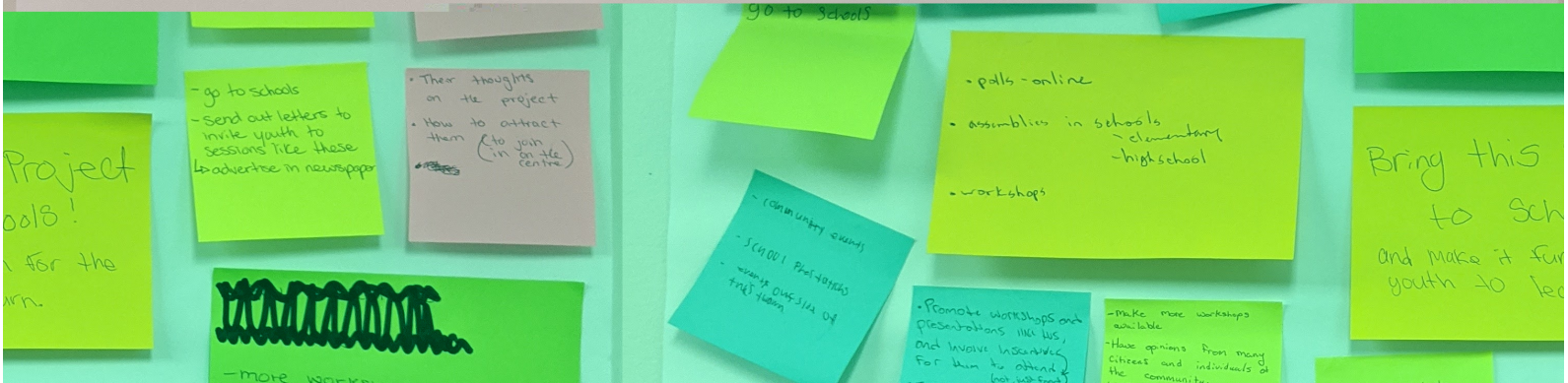
What safety is

Things



WHAT SHOULD WE DO TO INVOLVE OTHER YOUTH IN THE COMMUNITY?





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Appendix H

Comment Form (Template)

Comment Form – South Bruce Community Visioning Workshops Draft Report

Community visioning workshops were held between December 2019 and February 2020 in the Municipality of South Bruce, Ontario. AECOM, a third-party consultant, facilitated and collected feedback from these workshops and developed a Draft Report summarizing “what we heard” at these sessions. The Draft Report is being made available for review by community workshop participants and the general public between May 27 and June 30, 2020.

We value your feedback and want to hear from you! If you have comments to share, please fill out the comment form below.

Name:

Address:

Email Address:

Did you attend a workshop?

◯ Yes

◯ No

If yes, which one(s) did you attend?

Check	Location	Date	Time
☐	South Bruce Municipal Office	December 5, 2019	7:00 PM – 9:00 PM
☐	South Bruce Municipal Office	December 12, 2019	1:00 PM – 3:00 PM
☐	Formosa Hall	January 22, 2020	1:00 PM – 3:00 PM
☐	Formosa Hall	January 22, 2020	6:00 PM – 8:00 PM
☐	Teeswater Arena Meeting Room	January 23, 2020	1:00 PM – 3:00 PM
☐	Teeswater Arena Meeting Room	January 23, 2020	6:00 PM – 8:00 PM
☐	Mildmay Seniors Meeting Room	January 29, 2020	1:00 PM – 3:00 PM
☐	Mildmay Seniors Meeting Room	January 29, 2020	6:00 PM – 8:00 PM
☐	South Bruce Municipal Office	February 18, 2020	4:30 PM – 6:30 PM

If you have any comments about “what we heard” at the workshop or other remarks related to the workshops, please provide them in the space below. If your comments are specific to a section of the Draft Report, please ensure you reference the section number(s).

If you did not attend a workshop but would like to provide comments on the Draft Report, you are welcome to do so. Your comments are valuable and will be reviewed; however, the intent is to seek confirmation and feedback on the information received during the workshops.

Please submit your comment form here: feedback@sbvworkshop.ca or mail to:

AECOM (PN 60625004)
105 Commerce Valley Drive West, 7th Floor
Markham, ON L3T 7W3

Information will be sent directly to an inbox monitored by AECOM. Information provided may become public.

AECOM Imagine it. Delivered.

Appendix I

Municipality of South Bruce's Notifications (News Release and Notice)

NEWS RELEASE

South Bruce Draft Project Visioning Report

Comment Period open until June 30, 2020

Teeswater, ON, May 27, 2020

The Municipality of South Bruce and the Nuclear Waste Management Organization conducted community workshops to explore the Adaptive Phased Management (APM) project - Canada's plan for the safe, long term management of used nuclear fuel. These workshops were intended to explore the community's expectations for the project, the key questions and concerns we need to address, and opportunities for the Centre of Expertise to contribute to the community.

The Municipality of South Bruce hosted nine workshops between December 5, 2019 and February 18, 2020 including a youth workshop of 21 South Bruce youth.

AECOM, a third-party consultant, facilitated and collected feedback from these workshops and developed the Draft Report summarizing "what we heard" at these sessions. The draft has been made available on the municipal website for review by participants at the community workshops and the public.

A comment period on the draft document will be provided until June 30, 2020 for any participants of the workshop to respond. A comment form has been posted with the draft document and can be forwarded to the consultants at the following email address: feedback@sbvworkshop.ca or by regular mail at: AECOM (PN 60625004) 105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7W

For further details, follow us on Facebook, visit our website at https://clcinfo.ca/southbruce/ or contact the CLC Project Coordinator at 519-540-8893.

Once comments have been received and reviewed by the consultants a final copy of the report will be provided to Council. It is the intent that this document will assist the municipality and Community Liaison Committee as they further explore the project with NWMO.

CAO/Clerk Martin also notes "It is important to mention that there will be further opportunity as we move through the process of exploring the project for the community to provide input and engage in the discussion. We appreciate all the community members who were able to attend the workshops and encourage the continued participation as we exploring this project."

For more information, please visit www.town.southbruce.on.ca and follow us on Facebook.

Media Contact
Leanne Martin
CAO/Clerk, Municipality of South Bruce
21 Gordon Street East
Teeswater, Ontario
519-392-6623
clerk@southbruce.ca

As a participant of the Community Visioning Workshops, we wish to advise you that the Community Visioning Workshop Draft Report is now available for review, and comments are encouraged.

The Comment Period is open between May 27, 2020 and June 30, 2020. The draft report and comment form can be found on the CLC website at www.clcinfo.ca/southbruce under News. Comments should be submitted via the email address or mailing address provided on the feedback form. The consultant will review comments and make refinements to the report in the coming weeks.

Please share this information with friends or family that participated in a community visioning workshop as not everyone provided contact information.

View South Bruce CLC News at: www.clcinfo.ca/southbruce

As a participant of the Community Visioning Workshops, we wish to advise you that the Community Visioning Workshop Draft Report is now available for review, and comments are encouraged.

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