



Staff Report

Report Title: NWMO Site Selection Update July 2022

Prepared By: Elyse Dewar, Administrative Assistant/Program Coordinator

Department: CAO

Date: Jul. 4, 2022

Report Number: CAO-2022-07-22

File Number: NWMO-100

Attachments:

Community and Project Infrastructure Needs

Deep Geological Repository Conceptual Design

July 2022 CLC Flyer

Recommendation:

That the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report Number CAO-2022-07-22, prepared by Elyse Dewar, Project Coordinator.

Background:

Although lands in Huron-Kinloss are not being considered for the potential repository site, the NWMO acknowledges that Huron-Kinloss directly abuts South Bruce and will be impacted by the DGR if South Bruce becomes the chosen community.

Huron-Kinloss is committed to carrying out its due diligence on the DGR project to determine how its municipality, residents, farms, tourists, and businesses will be best protected and served in determining whether Huron-Kinloss can support the DGR as neighbouring community.

We are working with the South Bruce Nuclear Exploration Team on current Project Studies related to the NWMO Project the effects it could have on regional Communities.

Discussion:

In June, the NWMO and South Bruce signed a Memorandum of Understanding. This is another step towards a hosting agreement between the two. The MOU highlights

commitments made by the NWMO, should the project be sited in South Bruce can be found on the [NWMO website](#).

The NWMO shared the draft Local Traffic and Road Conditions study report and asked for comments from regional municipalities, who have been participating in the ongoing Regional Project Study Meetings. Huron-Kinloss staff provided their comments. NWMO and South Bruce plan to share the Local Traffic and Road Conditions report to the South Bruce Community Liaison Committee at the July 21 meeting. Details about the meeting and design are attached to this report.

The NWMO has released it's [Confidence in Safety reports](#) for potential siting areas for used nuclear fuel repository. They summarize the NWMO's understanding of each siting area, including geological characteristics that indicate the sites can meet the project's requirements to contain and isolate used nuclear fuel to protect people and the environment. After a site is selected, additional studies will be undertaken to further inform the repository design and long-term safety case.

The regular South Bruce CLC meeting is scheduled for July 7, 2022 beginning at 7pm. The topic and presentation are Community and Project Infrastructure Needs. Details about the July 7 and July 21 meeting are attached to this report.

Financial Impacts:

None.

Strategic Alignment / Link:

The information provided in this report is consistent with and in keeping with the Municipality's Vision & Mission. The recommendations contribute to the goals in achieving a prosperous community and an accessible community. Projects in this report assist staff in achieving the following projects in the 2019-2023 Strategic Plan Action Plan: P2.4 Continue to learn about the NWMO DGR Project.

Respectfully Submitted By:

Elyse Dewar, Administrative Assistant/Program Coordinator

Approved By:

Mary Rose Walden, Chief Administrative Officer