



Staff Report

Report Title: NWMO Site-Selection April Status Report

Prepared By: Elyse Dewar, Project Coordinator

Department: CAO

Date: Apr. 7, 2021

Report Number: CAO-2021-04-16

File Number: C11 -NWMO

Attachments:

Recommendation:

That the Township of Huron-Kinloss Committee of the Whole hereby receives for information Report Number CAO-2021-04-16, prepared by Elyse Dewar, Project Coordinator.

Background:

In January 2020, the NWMO announced they had secured the sufficient amount of land in Municipality of South Bruce to continue studies for the DGR. This announcement meant that the Township of Huron-Kinloss was removed from the site-selection process and no longer considered a host community for the project. Two communities remain in the Nuclear Waste Management Organization's (NWMO) site selection process to find a suitable location to store Canada's used nuclear fuel – the Township of Ignace and the Municipality of South Bruce.

Discussion:

NWMO Community Engagement

The Point Clark Beach Association has invited the NWMO to tentatively attend the July 10, 2021 meeting and provide an update on the Adaptive Phased Management project.

The NWMO has also been approached to provide an update to the Huron-Kinloss Mennonite Community, but a date has yet to be determined for this update.

NWMO Implantation Plan

The NWMO has published its new five-year strategic plan, titled [Implementing Adaptive Phased Management 2021 to 2025](#). This report sets the stage for taking the organization beyond planning and site selection for Canada's plan for the safe, long-term management of used nuclear fuel.

Public input is key to our work, and we are inviting Canadians and Indigenous peoples to fill out [our online survey](#) and help shape our plans as they continue to progress.

The next five years will see the NWMO move from an organization that is planning to build a repository to one that is implementing that plan, as we anticipate selecting a single, preferred site for Canada's plan in 2023.

NWMO Annual Report

The NWMO has also released its [2020 annual report](#). The [report outlines](#) how the NWMO pulled together to keep Canada's plan on track and support the communities with which we work during this challenging period. It summarizes the NWMO's activities throughout 2020 and provides an audited update on the organization's finances.

NWMO Releases Climate Change Reports

The NWMO has released [two new reports developed by Golder Associates](#) Ltd. That examine how the climate may change in each of the two areas remaining in the NWMO site selection process – South Bruce and Ignace.

The reports found that in both potential siting areas, precipitation and temperatures are likely to increase, and the summer months are projected to become drier over the next century and beyond.

<https://www.nwmo.ca/~media/Site/Reports/2021/02/23/20/36/NWMOTR202009.ashx?la=en>

Questions and Answers from NWMO Presentations

The Municipality of South Bruce has updated their website to include a review of community questions and answers from monthly [Community Liaison Committee meetings](#).

South Bruce CLC

The April 1, 2021 South Bruce Community Liaison Committee meeting had an update from the Canadian Nuclear Safety Commission.

The next virtual meeting is Thursday, May 6, 2021.

Financial Impacts:

Funding for these programs was provided by the NWMO.

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, Project Coordinator

Approved By:

Mary Rose Walden, Chief Administrative Officer