The Honourable Seamus O'Regan Minister, Natural Resources Canada Ottawa, ON K1A 0A6

March 2020

Dear Minister,

On behalf of the Advisory Council to the Nuclear Waste Management Organization (NWMO), I am pleased to submit our three-year review, included in the NWMO's 2017 to 2019 Triennial Report.

This is our fourth independent review of the NWMO's progress in implementing Adaptive Phased Management, Canada's plan for the safe and secure long-term management of used nuclear fuel. The Advisory Council comments are submitted as required under sections 8 and 18 of the *Nuclear Fuel Waste Act*.

The first section of our report provides an overview of our mandate, approach and framework for evaluating the NWMO's work. This is followed by a summary of the Advisory Council's activities over the past three years and our comments on the work of the NWMO from 2017 to 2019. The third section includes a review of the NWMO's five-year implementation plan, *Implementing Adaptive Phased Management 2020 to 2024*, with comments and suggestions. In the final section, we provide contextual information on planning for long-term nuclear waste management in Canada and our reflections at this critical time in the project.

We look forward to continuing our ongoing review and constructive commentary on the NWMO's work and to our next triennial review in three years' time.

Sincerely, on behalf of the members of the Advisory Council,

Dr. David R. Cameron

Advisory Council Chair

Copy: NWMO Advisory Council

David Comeron

- · Mr. Joseph Cavalancia
- Dr. Monica Gattinger
- · Ms. Sue Hartwig
- Dr. Dean Jacobs
- · Ms. Diane M. Kelly

- Dr. Derek Lister
- Dr. Dougal McCreath
- · Mr. Donald Obonsawin, Vice-Chair
- Ms. Linda Thompson