

Support local environmental research. Together we can understand and protect our environment and precious resources.

Your property is in an area of focus for environmental research led by the Nuclear Waste Management Organization (NWMO), which will help to develop a deeper understanding of ecosystems in the Saugeen watershed and support broader environmental protection efforts across the region.

To complete the work contracted teams of biologists and soil scientists may need limited access to naturalized areas of your property (not agricultural or residential) for one or more of the following studies:

- **Aquatic Habitat Mapping:** In summer 2022, biologists will record aquatic habitat features of water bodies (streams, rivers, ponds, wetlands, lakes). Research activities will be limited to observations only, and no material samples will be collected.
- **Terrestrial Ecological Mapping:** From June to August 2022, biologists and soil scientists will map woodlots, naturalized areas and wetlands to better understand the various types of ecosystems present. Research activities will be limited to observations only, and no material samples will be collected.
- **Environmental DNA Sampling:** As part of a multi-year study beginning in 2022, every spring, summer and autumn, researchers will record environmental observations and filter small samples of water for eDNA analysis at the University of Guelph that will assess the recent presence of wildlife in the vicinity.

All participating landowners will be offered an honorarium in recognition of their valued cooperation, which will help to grow knowledge about the local environment and advance environmental initiatives for years to come.

The data collected will be made publicly available for use by any individuals or organizations with an interest in safeguarding local lands, water sources and habitats.

The NWMO will also use this research as part of its environmental baseline monitoring program of environmental features around the potential deep geological repository project site and the surrounding region, such as surface water, shallow groundwater, air, soil, farm products, plants and animals, and their habitats. This baseline information will help understand potential impacts from the project, and will contribute to project decisions to improve existing conditions and avoid or mitigate negative impacts.

If you are interested in learning more about how you can participate in this important research by providing land access, please complete the contact form below and return it before [DEADLINE].

If you have any questions about this communication, please contact the NWMO by email at sbenvironment@nwmo.ca or by phone at ((416) 520 9451.

Thank you for your time and participation.

The Nuclear Waste Management Organization (NWMO) is a not-for-profit organization tasked with the safe, long-term storage of Canada's used nuclear fuel in a manner that protects people and the environment for generations to come.

www.nwmo.ca

Thank you for participating in this important work to better understand and protect our environment.

Complete the contact information form below and return by email to sbenvironment@nwmo.ca or by mail/drop off to the NWMO South Bruce Office at 12B Clinton Street, Teeswater, Ontario, N0G 2S0, PO Box 570. Alternatively, you can call (416) 520 9451 to share your contact information by phone.

Contact Information

Property Owner:
Address:
Phone Number:
Email: