



Algonquins of Ontario

Ecological Study Participation Opportunity for Alexandra Bridge Replacement Project

The Alexandra Bridge has provided interprovincial passage across the Ottawa River between the cities of Ottawa and Gatineau for over 120 years. It has now reached the end of its service life and is due for replacement. The Alexandra Bridge is owned and managed by Public Services and Procurement Canada (PSPC) who, in partnership with the National Capital Commission (NCC), are overseeing the replacement project.

The project includes an ecological study program to gather information on the terrestrial and aquatic habitat and Species at Risk (SAR) in the project area prior to construction activities. This information will help establish an understanding of baseline conditions, identify potential impacts and mitigation strategies, and inform the design of the new bridge.

Members of the Algonquins of Ontario (AOO) are invited to participate in upcoming ecological field studies alongside the project environmental consultant teams (Stantec and Aki Resources). The following studies will be conducted during spring and summer 2024 (specific dates to be determined):



- Ecological Land Classification and habitat characterization
- Spring and summer terrestrial plant surveys
- Spring migratory bird stopover surveys
- Frog and salamander surveys (breeding call and search surveys)
- Snake and turtle surveys (basking, nesting and coverboard surveys)
- Aquatic habitat surveys (substrate and in-water structure data collection)

Opportunities to participate in this field work will be sporadic and weather dependent. Participants will be required to be flexible in terms of scheduling. Algonquin members will be compensated by the AOO Consultation Office for their participation and all related expenses.

If you are interested in participating in this work, please contact Krystal Mitchell, AOO Fisheries & Wildlife Management Advisor, at kmitchell@tanakiwin.com by **April 26, 2024**. In your email, please identify which AOO community you are affiliated with and if you have any previous ecological monitoring experience.