

SURVEYS AND MAPPING TRAINING PROGRAM



The Ontario Aboriginal Lands Association is pleased to offer a Surveys and Mapping Training Program for OALA members seeking to enhance survey capacity within their Lands Departments. This Training Program is supported through partnerships with the National Aboriginal Lands Managers Association, Natural Resources Canada, and Wiikwemkoong Department of Lands and Natural Resources.

The Surveys and Mapping Training Program will be held in Wiikwemkoong Unceded Territory and will consist of 4.5 days of in-person training from September 15 - 19, 2025.

WHAT'S INCLUDED IN THE PROGRAM

- ✓ Course Materials
- ✓ Travel and Accommodation to participate in Field Work (reimbursable at National Joint Council rates, up to a maximum of \$2,000.00)
- ✓ Certificate Upon Completion of Online Modules and Field Work

WHO SHOULD APPLY

- ✓ Spaces are Limited!
- ✓ OALA member First Nations with a demonstrated need to increase capacity in land surveying
 - Lands Staff
 - Public Works Staff
 - Environment Staff
- ✓ Up to 10 Applicants will be accepted from OALA member First Nations (preference will be given to those who have not participated in previous course deliveries)

IMPORTANT CONSIDERATIONS

The field work portion of this Mentorship Program will be physically demanding, requiring the approved participant to traverse rugged terrain, and lift heavy surveying equipment. Approved participants will need to be physically capable of completing field work tasks.

Each participant will be required to bring the following items:

- Laptop (for in-class exercises)
- CSA certified work boots (for the field training)
- Weather appropriate clothing (for the field training, and boat tour)

PROGRAM OVERVIEW

Monday Sept 15, 2025 (full day)	Tuesday Sept 16, 2025 (full day)	Wednesday Sept 17, 2025 (full day)	Thursday Sept 18, 2025 (full day)	Friday Sept 19, 2025 (half day)
About Land Surveys	Overview of Survey Documents	Land Survey Projects - Field Training	Creating Sketches in Google Earth	Other Uses of Surveys and Mapping
Survey Steps	Boundary Principles		How to Draft Survey Scope of Work	Wiikwemkoong Marsh Project
Introduction to Land Surveying	Field Notes and Sketches		Funding your Survey Projects	Lands Offices Best Practices
Land Registries	Basic Survey Equipment Overview		Approving Survey Plans	MicroSurvey & AutoCad Demonstrations
CLSS Tools & Applications			Professional Survey Equipment Overview	Wrap Up After Lunch



DEADLINE TO APPLY:

Click [here](#) to apply!

Thursday Aug 21, 2025, at 4:30 p.m. EST

Late applications will not be accepted.