

LEARN TO BETTER UNDERSTAND THE STUDIES & REPORTING REQUIREMENTS INVOLVED IN ONTARIO'S RESOURCE INDUSTRY



BIOLOGICAL TRAINING SERIES

SUMMER 2021

5-PART VIRTUAL & IN-FIELD TRAINING SERIES

DID YOU MISS A SESSION?

ASK FOR A QUOTE

FISHERIES ACT

RECENT CHANGES AND HOW IT AFFECTS INDUSTRY

Our first Webinar is an overview of the Federal Fisheries Act, where we review what types of industrial activities that can trigger the Act, how to remain in compliance, and looking into the future with the 2019 amendments.

AUG 23 | 1-2 PM

CONTACT US

705-665-3787

EVENTS@BLUEHERONENV.COM

ASK ABOUT OUR TRAINING BUNDLES

AQUATIC SURVEYS

FOR ENVIRONMENTAL MONITORING IN ONTARIO

Our second webinar, Aquatic Surveys provides a summary of what aquatic studies are, why they are required, timing of studies, and the various types of studies that exist.

AUG 24 | 1-2 PM

BENTHIC SURVEYS IN THE FIELD

A full day event, consisting of theoretical background on benthic macroinvertebrate surveys, followed by hands-on practice with sampling methods as per industry standards such as OBBN and OSAP.

After sampling, participants will then process the samples and using Dichotomous Keys, identify specimens collected.

AUG 25 | 9 AM - 4 PM

VEGETATION SURVEYS IN THE FIELD

A full day, consisting of reviewing the tools to identify plants and ecosites common throughout Northeastern Ontario as well as an overview of the Ecological Land Classification (ELC) system.

In the field, participants will be introduced to plant anatomy using plants in the Timmins area and classify an ecosite using the ELC system.

AUG 26 | 9 AM - 4 PM

ELECTROFISHING ASSISTANT WORKSHOP

Take part in backpack electrofishing field surveys as a netter or assistant. The course will cover the theory and safety of using a backpack electrofishing unit, and an overview of fish identification.

In the field, participants will practice in-water communication, netting skills, and will have a chance for hands-on fish identification with live specimens.

SEPT 1 | 9 AM - 4 PM



BLUE HERON
ENVIRONMENTAL

TR-142-146

ATTENDED BY



LEARNERS SEEKING AN INTRODUCTION TO PERMITTING IN ONTARIO INDUSTRIES



EMPLOYEES LOOKING FOR AN UPDATE / REFRESHER

ELECTROFISHING BACKPACK

Our Biological Training Series course will not provide you with a Class 2 Backpack Electrofishing Certificate.

However, if participants have a valid **Class 2 Certificate** and **First Aid** training, they may use this course to log time with a backpack electrofishing unit.

FIELD GEAR REQUIREMENTS

For our field portions of our offerings, participants are required to provide the following field gear:

- Hip/chest waders (mandatory for Electrofishing Assistant Workshop)
- Tall rubber boots and/or solid hiking shoes for Benthic and Vegetation Surveys
- Waterproof Rubber gloves (elbow length for the electrofishing assistant workshop)
- Valid First Aid/CPR (if participating in the Electrofishing Assistant Workshop)
- Weather appropriate clothing (rain gear, spare dry socks, etc.)
- Personal drinking water
- Sunscreen
- Face masks
- Brimmed Hat
- Polarized sunglasses
- Lunch and snacks as required

COURSE TRAINERS



KARA GAUVREAU, H. BSC AQUATIC BIOLOGIST

Kara Gauvreau is an Aquatic Biologist with 10 years of experience in environmental science and research. Kara's focus is on fisheries management, fish and benthic identification, and data management.

Ms. Gauvreau has served as the field project technical lead for several large-scale fisheries assessments, and also has experience conducting wildlife surveys in the field, including invasive species surveys and habitat characterization.

JENNIFER BRAUN, M. SC SENIOR TERRESTRIAL BIOLOGIST

Jennifer Braun is a terrestrial biologist with 15 years of consulting experience. Her focus is on plant community classification, plant identification and species at risk. She has served as the vegetation and wetlands component lead for several large-scale environmental assessments.

Jenn also has over 14 years of experience leading wildlife surveys in the field, including species at risk surveys and habitat characterization.



COURSE PRICING

DATE	TIME	COURSE TITLE	COST
23-Aug-21	1-2pm	The Fisheries Act	\$120.00
24-Aug-21	1-2pm	Aquatic Surveys	\$120.00
25-Aug-21	9-4pm	Benthic Surveys-in the field	\$800.00
26-Aug-21	9-4pm	Vegetation Surveys-in the field	\$800.00
01-Sep-21	9-4pm	Electrofishing Assistant Workshop	\$800.00

BUNDLE COST (Save 15%) \$2244.00