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## NS WATERCOURSE ALTERATION CERTIFICATION FOR INSTALLERS

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**FROM:** MARITIME COLLEGE OF FOREST TECHNOLOGY

**SUBJECT:** November 18<sup>th</sup> – 20<sup>th</sup>, 2020 course offering.

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The Maritime College of Forest Technology's, Department of Continuing Education is pleased to offer **NS Watercourse Alteration Certification for Installers**. The course dates are November 18<sup>th</sup> – 20<sup>th</sup>, 2020. The course will be held at the Glengarry Best Western in Truro, Nova Scotia starting at 1:00 PM. Specific course details including an agenda, instructor profile, application form and tuition costs are included in the attached announcement.

The Department of Environment in the Province of Nova Scotia has moved to a notification and approval system for Watercourse Alteration Certification, for persons who have taken a certified sizer and/or installer training program and successfully passed a licensing examination.

This new approach to **Watercourse Alteration Certification** has revolutionized the system of watercourse alteration application and quality assurance. The focus is on results rather than methods, and accountability rather than approval. The completion of this installer training and subsequent exam will allow the participant to install culverts and single span bridges by way of notification and approval. This means no time-consuming application process, and no long wait for approval prior to starting the installation. It also means the installer is now allowed to use their knowledge and experience to produce results from the sizer's recommendations that protect watercourses and habitats. This system is similar to septic system installation, with certified installers, post-installation inspections, and periodic maintenance of certification.

The course fills up quickly so please apply early to ensure a place. Participant numbers are limited to 25 per course. A very hectic training schedule precludes additional courses prior to June installation season – so please register as soon as possible.

If you have any questions please call (506) 458-0649.

Sincerely,



Todd MacPherson,  
Supervisor of Continuing Education

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**DATES:** November 18<sup>th</sup> – 20<sup>th</sup>, 2020

**REGISTRATION:** 1:00 PM, Wednesday, November 18<sup>th</sup>, 2020

**LOCATION:** Glengarry Best Western in Truro, Nova Scotia

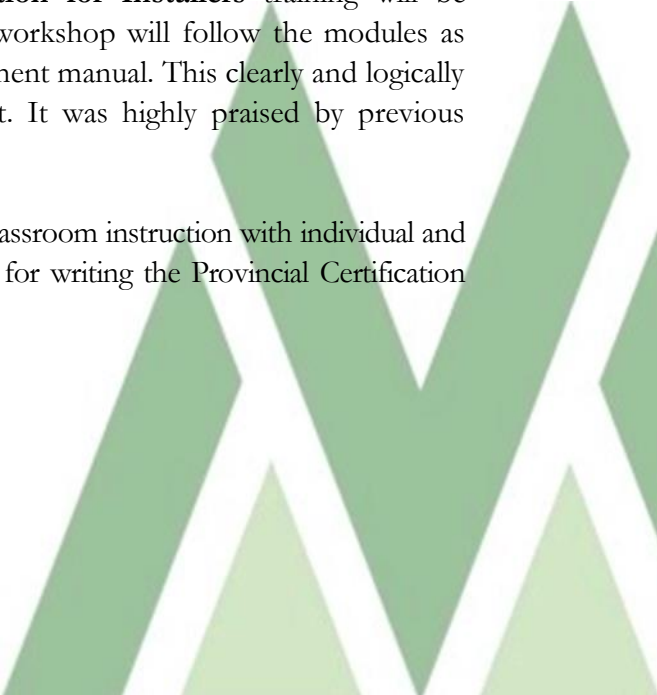
**OBJECTIVES:** This program is designed to help participants:

- Prepare to write the Provincial Certification Exam that will allow the installation of culverts and single span bridges under the notification and approval system
- Increase participant knowledge of current techniques and technology with regard to watercourse alteration.
- Increase participant skills in regard to calculating material and equipment requirements.
- Appreciate the need to protect water quality and water related habitats.

**CANDIDATES:** This program is designed for people who directly supervise the installation of watercourse alterations. The Provincial policy is designed so that a certified installer is actually on site. Although experience in culvert and bridge installation is a definite benefit, it is not mandatory to attend the course.

**FORMAT:** **NS Watercourse Alteration Certification for Installers** training will be conducted in an informal manner. The workshop will follow the modules as contained in the Department of Environment manual. This clearly and logically presented manual is used as course text. It was highly praised by previous course participants.

The majority of the course is centered on classroom instruction with individual and group exercises. The final day is reserved for writing the Provincial Certification Exam.



**FACILITATOR:** Linton Carr graduated from the University of New Brunswick where he studied and obtained his Bachelor of Science (Civil Engineering) B.Sc. E and Public Sector Management Program. He is also a graduate of Holland College's Environmental Technology Program.

Currently, Linton is an Instructor with the Utility Arborist Program at MCFT. Previously, Linton was the Senior Range/Training Area Engineer of the Construction Engineering Branch for National Defence Canada at CFB Gagetown, N.B. While too many to list here; other previous experience includes being a Senior Environmental Analyst and Sedimentation Control Engineer with the Oceans and Habitat Branch of Fisheries and Oceans Canada, Director of the Operational Support Branch for the New Brunswick Department of the Environment, Manager of New Brunswick Watercourse and Wetland Alteration and Regional Approvals Program, University of New Brunswick Lecturer, and many more.

Informally, Linton is referred to as 'Creator' of Watercourse Alteration Certification in Atlantic Canada. It is he who initially created and helped implement this training throughout the region.

**ENROLMENT:** Enrolment will be limited to twenty-five (25) candidates on a first come-first served basis. If the proposed course date is full, or there is insufficient enrolment to hold the session, you will be notified as to alternate dates.

**ACCOMMODATIONS:**

The course will be held at the Glengarry Best Western in Truro. If staying, course participants are expected to make their own reservations. The Glengarry Best Western is located at 150 Willow Street in Truro NS. The telephone number is 1 800 567 4276.

**TUITION:** Tuition for the program including supplies is \$625.00 + 15% HST.

***NS WATERCOURSE ALTERATION CERTIFICATION FOR INSTALLERS  
is equivalent to 14 Continuing Forestry Education Credits***



