MARITIME COLLEGE OF FOREST TECHNOLOGY

NS WATERCOURSE ALTERATION CERTIFICATION FOR INSTALLERS

FROM: MARITIME COLLEGE OF FOREST TECHNOLOGY

SUBJECT: April 16th – 18th, 2021 course offering.

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 Friday, April 16th, to Sunday, April 18th, 2021. The weekend course will be held at the Glengarry Best Western in Truro, Nova Scotia starting at 1:00 PM. We are doing this to meet the pent-up demand of the course caused by COVID-19. 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 through notification and approval. This means no time-consuming application process and no long wait times for approval prior to starting the installation. It also means the installer can now use their knowledge and experience to produce results from the sizer's recommendations that protect watercourses and habitats. This system is similar to sceptic 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 email ce@mcft.ca.

Sincerely,

Todd MacPherson,
Supervisor of Continuing Education

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NS WATERCOURSE ALTERATION CERTIFICATION
FOR INSTALLERS

DATES: April 16th - 18th, 2021

REGISTRATION: COVID Wellness Check starts 1:00 PM, Friday, April 16th, 2021

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 regarding 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 the course text. Previous course participants highly praised it.

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

FACILITATOR: Kyle Werner graduated from the University of New Brunswick, where he studied Arts, Science, Engineering and obtained his Bachelor of Forestry and Environmental Management. During this time, he gained environmental knowledge covering several different areas of study; however, it was watershed management that he found most interesting. He wrote and defended a thesis study on sediment and erosion within the CFB Gagetown training area.

Kyle's experience includes working with heavy equipment, supervising "in-stream" installations, stream restoration projects, soil stabilization and remediation, sediment and erosion control, electro-fishing, road capping, road ditching, and road maintenance. He was employed with J.D. Irving as a Road Construction and Maintenance Supervisor for three years before accepting a position with the Department of National Defence – CFB Gagetown as a project coordinator. Kyle is responsible for large multiple and varied stream crossing installation structures from 12-foot round to metal plate bottomless culverts, large stream restoration projects, and an extensive network of fording jobs to assist the CFB Gagetown training, along with many erosion control and road maintenance projects. All activities related to Watershed Alteration and Watershed Management.

In his spare time, he lends his expertise to UNB Forestry students by providing class lectures and field site tours to explain the road building and watercourse crossing application to forest roads. Kyle's easy-going approach to teaching and interaction with the class allows his knowledge and experience to be transferred to students.

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 insufficient enrollment 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

NS WATERCOURSE ALTERATION CERTIFICATION
FOR INSTALLERS

Truro, NS April 16th - 18th, 2021

Name _____ Job Title _____

Employer _____

Employer's Address _____

_____ Postal Code _____

Business Phone _____ Fax _____

Cell Phone _____ E-mail _____

Contact Person _____

☐ **Please add me to your email list to receive future course announcements from MCFT**

Cancellation Policy

The course fee of $625 + HST must be paid in full, two weeks before the course dates. Payment can be made by cheque and Visa or MasterCard. If payment is not received in advance, then you will not be permitted to take the course.

There is a $350.00 cancellation fee if you cancel within two weeks of the course start date. All registrations submitted less than two weeks before the course start date are non-refundable.

If you decide to transfer to another date, it MUST be done two weeks or more before the course start date or cancellation fees, as described above, will apply. NO EXCEPTIONS.

Please indicate a method of payment:

Visa ☐ Card No. / / / / / / / / / / / / / / / / Exp. / / /

Mastercard ☐ Card No. / / / / / / / / / / / / / / / / Exp. / / /

Cheque ☐ Amount enclosed _____

Home Address (for manual updates): _____

_____ Postal Code _____

Home Phone _____ Home E-mail _____

Please forward-completed application to:

Todd MacPherson
Maritime College of Forest Technology
1350 Regent Street
Fredericton NB E3C 2G6

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