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## NS WATERCOURSE ALTERATION CERTIFICATION FOR SIZERS

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**FROM:** MARITIME COLLEGE OF FOREST TECHNOLOGY

**SUBJECT:** November 16<sup>th</sup> – 18<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 Sizers**. The course dates are November 16<sup>th</sup> – 18<sup>th</sup>, 2020 starting at 8:30 AM. The course will be held in Truro, Nova Scotia. Specific course details including an agenda, instructor profile, application form and tuition costs are included in the attached announcement.

The Nova Scotia Department of Environment has moved to a notification and approval system for watercourse alterations in the province. People who are certified sizers determine the size of structure for the alteration within the limits of their training through this new system.

This approach to **NS Watercourse Alteration Certification for Sizers** is user friendly for the watercourse alteration process and quality assurance. The focus is on results rather than methods, and accountability rather than approval. The completion of this training and subsequent exam will allow the participant to calculate and determine stabilization structures, docks, wharfs, water intake structures, culverts and single span bridges under a system of notification and approval. This means no time-consuming application process and no long wait for approval prior to starting installation. It also means the installer is now allowed to use their knowledge and experience to produce results that protect waterways and their habitats.

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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## NS WATERCOURSE ALTERATION CERTIFICATION FOR SIZERS

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**DATES:** November 16<sup>th</sup> – 18<sup>th</sup>, 2020

**REGISTRATION:** 8:30 AM, Monday, November 16<sup>th</sup>, 2020

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

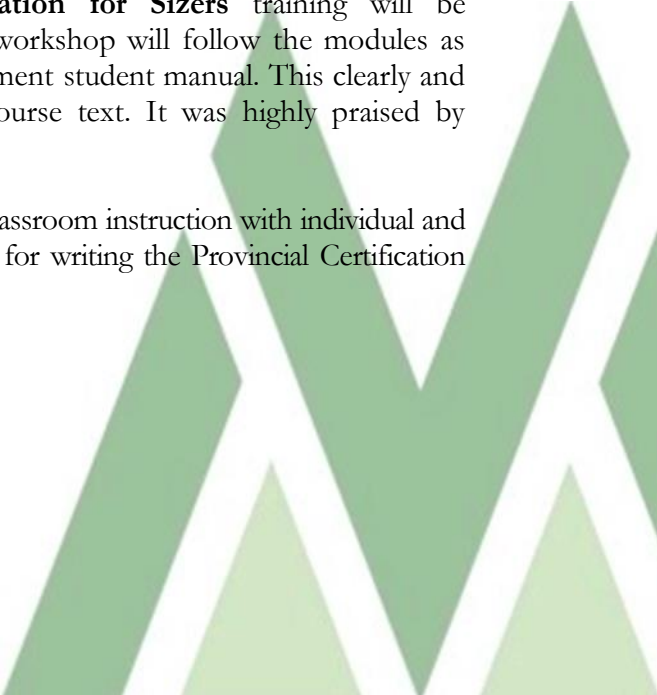
**OBJECTIVES:** This program is designed to help participants:

- Identify the role and responsibilities of the certified sizer
- Understand the limits of certification for watersheds under 20 square kilometers
- Improve the level of compliance with existing watercourse alteration regulations.
- Provide a better understanding of the importance of environmental protection and the impacts that improper procedures and installations have on waterways.
- Improve the serviceability of the process for performing watercourse alterations through the notification and approval process.

**CANDIDATES:** This program is designed for people who design the alteration; calculating the size of the structure. The provincial policy is designed so that notification and approval is only valid if a certified sizer has actually signed off on the installation parameters. Although experience in culvert and bridge installation is a definite benefit, it is not mandatory to attend the sizers course.

**FORMAT:** **NS Watercourse Alteration Certification for Sizers** training will be conducted in an informal manner. The workshop will follow the modules as contained in the Department of Environment student 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 and 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 SIZERS  
is equivalent to 14 Continuing Forestry Education Credits.***



**NS WATERCOURSE ALTERATION CERTIFICATION  
FOR SIZERS**

**Truro, NS November 16<sup>th</sup> – 18<sup>th</sup>, 2020**

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**

**Course fee of \$625 + HST must be paid in full, two weeks prior to 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 course start date. All registrations submitted less than two weeks before course start date are non-refundable.***

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

**Please indicate 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

Phone: (506) 458-0649 | Fax: (506) 458-0652 | E-mail: [ce@mcft.ca](mailto:ce@mcft.ca) | website: [ce.mcft.ca](http://ce.mcft.ca)