

Nova Scotia Youth Corps Aboriginal Leadership Intern

Position Title:	Water Quality Analysis Project Intern
Location:	Fall River, Nova Scotia
Position Status:	Temporary, 15 weeks [May 15, 2017 – August 25, 2017]
Hours:	Full-time [35 hours per week]
Wage:	<u>Minimum</u> \$13.25 per hour

Clean makes homes more [energy efficient](#), [restores streams & watersheds](#), [engages youth](#) on the environment, promotes [green transportation](#), mitigates the effects of [stormwater](#), helps communities reduce [waste](#), and contributes to public policy discussions.

That's [what](#) we do. [Why](#) we do it is to help create a more sustainable society in Atlantic Canada. We work for a clean climate & clean water, and, to help us get there, we foster, educate and support clean leaders in our communities.

Clean is a non-profit, non-governmental environment organization created in 1988 through an [Act of the Legislature](#) in Nova Scotia. However, we receive no core government funding. We run the charity through money raised for our many programs and projects, which can come from agencies, businesses, government departments, foundations and individual citizens.

You may know us as Clean Nova Scotia, but we work on projects in other parts of Atlantic Canada, throughout the traditional lands of the Mi'kmaq and Wolastoqiyik. That's why we say we're just *Clean*.

We are currently seeking a hardworking, dynamic and motivated individual to add to our Nova Scotia Youth Corps (Youth Corps) Aboriginal leadership team for summer 2017, who has a strong passion for people and the environment. Our approach is always collaborative and team oriented.

Program Overview:



Youth Corps

In Nova Scotia, more than half of our young people leave the province after graduation. But what if they were given the skills and opportunities to join a vibrant green economy here at home?

The Youth Corps wants to inspire, develop and nurture an interest in jobs that support a future-looking economy and a sustainable environment. By tapping into a student's journey mid-way through school, our training and internship program offers new green options in career path decisions – while giving young minds the tools they need for future success.

The Youth Corps builds connections between youth and local organizations to stimulate stewardship for the natural environment and support the emergence of young community leaders. This is accomplished by providing students with training and employment opportunities through paid work placements with community-based organizations. And our Aboriginal Leadership Program builds on the Youth Corps to focus on the needs of First Nations youth while bringing traditional indigenous knowledge into the program. Our goal at Clean is to help build that foundation on which students can build their careers, and grow into the thoughtful, creative policy-makers and CEOs of tomorrow.

Leadership interns will gain meaningful experience in:

- Project and event planning and coordination;
- Mentorship and supervision of staff and/or volunteers;
- Training and facilitation skills;
- Public outreach and communication;
- Networking and cross-cultural learning;
- Environmental issues, adaptations and best practices.

Position Overview:

The community partner for this Summer Student Intern position through the Youth Corps will be the Shubenacadie Watershed Environmental Protection Society (SWEPS), reporting to the SWEPS executive. In this position, you will be mainly responsible for collecting, analysing, recording and reporting on water quality data from within SWEPS' watershed scope area to help SWEPS determine where water quality data is lacking within select subwatershed areas within the Shubenacadie River watershed. The intern will also be tasked to analyze where there are water quality data gaps, report the findings to the SWEPS executive and make recommendations as to where more water quality data collection is needed in the future. A typical day will involve inputting water quality data, collecting water quality samples and in-situ data in the field and making reports on the findings, as well as creating education materials to raise awareness within the public about how water quality is affected by human activity, particularly wastewater impacts. The successful candidate needs to be comfortable working outdoors, in waterways and in an office setting.

About the Community Partner:

SWEPS is a non-profit, community based volunteer organization concerned with the quality of life and the environment in the Shubenacadie Watershed. SWEPS' main area of focus is the headwaters of the Shubenacadie Watershed, concerned with water quality, habitat protection and trail construction. SWEPS is based in Fall River.

Duties and Responsibilities:

- Assess hydrology and water quality data that the interns will record in an Excel format);
- Conduct water quality collection and preparing third-party lab analysis samples to ensure water quality results are accurate;
- Create awareness of how water quality may be impacted by anthropogenic activity and how natural impacts such as storm surges and heavy rainfall events exacerbate the impacts, through water quality analysis; and
- Compare water quality samples (collected by the interns and/or previously existing data) with water quality samples that were impacted by water levels and/or during dry or wet weather through water quality data input and analysis.

Requirements/Qualifications:

- One [1] year of university or college in a related field;

- Must be a Canadian citizen or legally entitled to work in Canada;
- Must be between the ages of 18 and 30;
- Must be a full-time student and intending to return to school in fall 2017;
- Must have reliable transportation and the ability to travel;
- Must possess excellent, written and oral communication skills;
- Is not a member of immediate family of community partner;
- Have an aptitude for safe work practices and the ability to multi-task in a busy work environment;
- Be able to work productively as part of a team while responding to feedback;
- Demonstrates interest in future employment in the environmental or 'green' sector is considered an asset;
- Must be comfortable working in an outdoor environment;
- Have creative and analytical skills.

To apply, fill out the online application [here](#). After you click the 'submit' button, you will be directed to a page where you can upload your cover letter(s), resume, and letter of reference. You can also access that page directly by [clicking here](#) – note that your reference can also submit their letter on your behalf directly through that page. Your application will not be considered until we have received all of your application materials.

The deadline to apply is midnight, April 2nd, 2017. We appreciate all interest; however, only those selected for an interview will be contacted.

We are an equal opportunity employer; however, qualified self-identifying Aboriginal applicants will be given priority for this position.

Clean is committed to Employment Equity and our goal is to be a diverse workforce that is representative at all job levels. We welcome applicants from Aboriginal People, Visible Minority Groups, Persons with Disabilities and Women in occupations of positions where they are under-represented. If you are a member of one of the equity groups, you are encouraged to self-identify on either your cover letter or resume.