

Job Description – Clean Leadership 2019 Program

Summary of the Program

The Clean Leadership program (formerly Nova Scotia Youth Conservation Corps or Youth Corps) was established in 1989 to provide Nova Scotian youth with training and employment opportunities in the environmental field. This program engages community partners across the province to hire students to carry out work in the summer months that fosters environmental stewardship. The Clean Leadership program provides Nova Scotian youth with green sector work experience, an enhanced appreciation of the environment and their community, and develops skills for life-long learning (including team-building and leadership skills, increased knowledge for future employment and/or education ventures, program evaluation techniques, and the ability to give back to their community and their environment.

Job Title - Jr. Environmental Field Technician

Wage - \$13.25/hr

Summary of Position

The community partner for this Summer Student Intern position through the Clean Leadership program will be the *Confederacy of Mainland Mi'kmaq*, reporting to *Mi'kmaw Conservation Group Fisheries Biologist*, who is the project lead for the *Chain Pickerel Project*. Chain Pickerel are an invasive species that pose a threat to native Nova Scotia species and endangered species such as Atlantic Salmon, a significant food, social, and ceremonial species to the Mi'kmaw. In this position, you will be mainly responsible for assisting the MCG Fisheries Biologist with numerous different tasks, including: angling, beach seine, and eDNA surveys to confirm the presence/absence of Chain Pickerel in various locations, fish dissections, basic data collection, and Invasive Species education. The successful candidate will be responsible for aiding with field work, data collection and organization, preparing reports and documents for project partners, and assisting with outreach activities such as MCG Days and writing articles for the local newspaper. Please note, there is a large field work and fish handling component to this project thus it is critical that the candidate be comfortable working in an outdoor setting in a variety of weather conditions.

Community Partner

Mi'kmaw Conservation Group (MCG) is a program administered by The Confederacy of Mainland Mi'kmaq, located in Truro (Millbrook), Nova Scotia. The Primary focus of MCG is to develop programs and projects that will "promote and restore the concept of Netukulimk in the Bay of Fundy watershed". Netukulimk is sustaining oneself and one's community from the bounty of Mother Earth while also sustaining the environment for future generations. Restoring habitat to protect and renew the bounty of our streams and oceans is at the forefront of our minds. The MCG is guided by an advisory board of Mi'kmaq communities who partner in protecting the Bay of Fundy watershed and its aquatic life: Annapolis Valley, Fort Folly, Glooscap, Millbrook, Pictou Landing and Sipekne'katik First Nations.

Duties and Responsibilities

- **Planning:**
 - Planning a field schedule to encompass all required activities and deliverables
- **Data collection/analysis:**
 - Angling to catch Chain Pickerel
 - Beach seining to catch Chain Pickerel
 - Fish handling and dissection
 - Writing adequate field notes
 - Transcribing field notes to Excel/Word documents
 - Compiling information from angling reports
- **Outreach and Education:**
 - Participation in MCG Days
 - Involvement with the planning and coordination of events related to Invasive Species
- Working in remote locations surrounding the Shubenacadie and Stewiacke Watershed
- Writing reports and preparing documents/PowerPoints for Management
- Assisting with writing articles for the local newspaper and updates to the MCG Facebook page
- Working in an outdoor environment
- Taking direction from the MCG Fisheries Biologist and assisting with other project needs

Requirements/Qualifications

- Must be a Canadian citizen or legally entitled to work in Canada;
- Must be between the ages of 15 and 30;
- Must be a full-time student and intending to return to school in fall 2019;
- 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;
- Demonstrated interest in future employment in the environmental or 'green' sector is considered an asset.

Working Conditions

- Ability to work with others in a shared office space
- Ability to work outdoors in various weather conditions

Physical Requirements

- Ability to perform physically demanding outdoor work in and around water

For additional information or questions, e-mail Jillian Arany.

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