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## National Council for Air and Stream Improvement, Inc. **Job Description**

**Position:** Aquatic Research Technician I (2 positions)  
**Reports to:** Forest Watershed Scientist  
**Work Week:** Non-exempt position; 40+ hours per week to meet work demands  
**Revised:** March 6, 2023  
**Duty Station:** Vancouver Island, BC, Canada  
**Duration:** Seasonal Position, mid June – August 2023 (2.5 months)  
**Salary Range:** Hourly, non-exempt position \$16.20 to 19.00 CAD per hour depending on experience with appropriate overtime pay.  
**Key Words:** Aquatic ecology, ecosystem ecology, managed forests, Vancouver Island  
**Benefits:** Position not eligible for benefits, does provide paid designated holidays

This study involves collecting chemical, physical, and biological data in forested streams on Vancouver Island, British Columbia. The primary goal of this study is to increase knowledge of how overstory stand age in a watershed influences aquatic ecosystems. Technicians will be employed by NCASI's Canadian Operations.

*Une version française est disponible en contactant NCASI à [kvice@ncasi.org](mailto:kvice@ncasi.org)*

### **Essential Job Functions:**

1. Conduct fish and macroinvertebrate surveys following established methodology.
2. Collect aquatic habitat data, water and benthic biomass samples, and download data from sensors.
3. Position will require working outdoors in inclement weather, often in recently harvested forest stands. Must be able to get to and work from remote locations, drive forest roads, read maps, navigate through a forested landscape, and relate well with the public.
4. Possess ability to carry-out associated field work that may involve prolonged (multi-day) exposure to inclement conditions and a necessity to hike carrying equipment (15 kg or more) over rough terrain (for 3 kilometres or more).
5. Gather and analyze data and related information.
6. Willingness to have a flexible work schedule.
7. Overnight camping near study sites is expected.
8. Demonstrate an ability to work effectively with others toward meeting the goals of NCASI.
9. Develop a familiarity with NCASI's mission, policies, practices, and procedures.
10. Become acquainted with the environmental issues of the forest products industry.
11. Read, absorb, process, and communicate complex information. Assist the supervisor in responding to technical queries by NCASI clients and others in a competent and timely manner.

### **Additional Responsibilities:**

1. Undertake additional activities as assigned by Supervisor.

2. Follow all COVID safety protocols.
3. Provide proof of full COVID vaccination.

**Minimum Qualifications:**

1. Interest in aquatic ecology and experience with ecology field work.
2. Basic data entry experience (Microsoft Excel).
3. Preference will be given to Canadian citizens (or those currently eligible to work in Canada).
4. A driving record such that you can be insured at standard auto insurance rates (a copy of your driver's license will be required if the position is offered). Must be willing to have driving record checked upon request.

**Preferred Qualifications:**

1. Bachelor's degree (or in progress) in a biological sciences discipline or related environmental field.
2. Experience with fish identification and aquatic ecology sampling protocols.

**To Apply:** Send cover letter, resumé, and 3 references with phone numbers and e-mail addresses to: Laurie Clark at [lclark@ncasi.org](mailto:lclark@ncasi.org), identifying "**Aquatic Research Technician BC**" in the subject line. Applicant review will begin on March 20, 2023, and continue until the position is filled. NCASI is an equal opportunity employer.