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

**Position:** Hydrologist I (2 positions)  
**Reports to:** Forest Watershed Scientist  
**Work Week:** Exempt position; 40+ hours per week to meet work demands  
**Revised:** March 6, 2023  
**Duty Station:** Coast Range, Oregon/Washington (near Portland, Oregon)  
**Duration:** Seasonal Position, July through September 2023 (3 months)  
**Salary:** \$3,000 - \$3,200 per month, commensurate with experience, no housing provided.  
**Key Words:** Forest hydrology, aquatic habitat, managed forests, OR/WA Coast Range  
**Benefits:** Position not eligible for benefits, does provide paid designated holidays

### **Essential Job Functions:**

1. Conduct streamflow duration surveys following established methodology.
2. Collect aquatic habitat data, identify hydrological classification of streams during low flow.
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 (20 pounds or more) over rough terrain (for 2 miles or more).
5. Gather and analyze data and related information using USGS FLOWPER application.
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. Bachelor's degree in a hydrology or aquatic ecology discipline or related environmental field.
2. Experience with aquatic habitat and stream classification sampling protocols

3. Must have driving record which can be approved by Federal Agencies to drive government vehicles and insured at standard rates.
4. Basic data entry experience (Microsoft Excel).

**Preferred Qualifications:**

1. Experience navigating managed forest roads and terrain
2. Experience implementing standard protocols for collection of aquatic physical, chemical, or biotic data.

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