



# Lummi Indian Business Council

2665 Kwina Road · Bellingham, Washington 98226 · (360) 312-2000

*'Working together as one to Preserve, Promote and Protect our Sche Lang en'*

## **JOB ANNOUNCEMENT**

**JOB TITLE:** Fisheries Technician II  
Lummi Natural Resources (LNR)

**OPEN:** May 10, 2019

**EXEMPT:** No

**SALARY:** (5) \$14.35 to \$16.07 per hour DOE

**SHIFT:** Flex as scheduled

**LOCATION:** Tribal Administration/Field Trailer

**DURATION:** Special Projects April 1 - October 31, 2019

**CLOSES:** May 24, 2019

**JOB CODE:**

**DIVISION:** LNR

**DEPARTMENT:** Stock Assessment

**SUPERVISOR:** Fisheries Biologist III

**VACANCIES:** 1

**JOB SUMMARY:** The Fisheries Technician II works under the supervision of the lead Fisheries Biologist III to conduct fisheries field projects for the Stock Assessment Division. Projects include counting juvenile salmon with a river smolt trap and beach seines and counting adult salmon on the spawning grounds. Requires working with experienced technicians in the field. Focus on this work is in collecting and accurately recording field data to assess these fisheries resources. The Fisheries Technician II will work up to 40 hours per week, but may be less during slow periods. This is a seasonal position during the peak field season from April through to the end of October. This position is funded through existing external grants and continued participation is dependent on available funding.

The Fisheries Technician II will be a responsible, highly organized self-starter with demonstrated abilities to learn new skills, and once fully trained, carry out the job duties independently, with minimal supervision. Candidate must possess strong problem solving and communication skills, and the ability to adapt to new technologies including use of electronic field notebooks. This outdoor work sometimes involves long hours in adverse weather and requires physical stamina.

Work schedule is seasonal and temporary. Length of employment is from April to October 31, 2019

**ESSENTIAL JOB DUTIES AND RESPONSIBILITIES** include the following, and other related duties as assigned.

### **A. Juvenile Salmon Smolt Trap:**

- 1) Assist with the operation and installation/removal of river smolt trap.
- 2) Understand and accurately follow sampling protocols to collect catch data and specimen samples to meet high quality standards.
- 3) Assist in maintaining sampling gear including minor repairs when needed.
- 4) Prepare equipment and supplies for daily operations.
- 5) Maintain a high degree of safety awareness at all times, promoting a safe work environment.
- 6) Work varying schedule, including weekend, rotating, and night / early morning shifts.
- 7) Perform other duties as needed.

### **B. Salmon Spawning Ground Surveys:**

- 1) Accurately identify all species of adult salmonids and their associated redds.

- 2) Carefully follow sampling protocols to provide accurate and complete counts of live and dead salmon and redds.
- 3) Consistently fill out all survey data forms accurately, legibly, and completely. Review data forms for errors and completeness.
- 4) Follow established protocols for accurately identifying and documenting redds using GPS units.
- 5) Follow established protocols for sampling carcasses (measures fork length, determines sex, collects scale, DNA tissue and otolith samples).
- 6) Prepare and collect all needed sampling gear prior to departing for the field.
- 7) Personal gear, such as waders and raingear, are maintained in good condition and available for use when needed. Gear is repaired until no longer serviceable.
- 8) Sampling gear used by others (GPS units and CWT wands) are carefully maintained and returned to the office after each use.
- 9) Enter data into electronic notebooks in the field. Requires office work to enter data into computer databases and to check data for errors.
- 10) Perform other duties as needed.

### **C. Other Tasks:**

- 1) Maintain field gear including beach seines, boats, outboard motors, work trailer, and field vehicles.
- 2) Operation of field gear including skiffs, seines, and field vehicles.
- 3) Participation in other studies/projects as needed (beach seining, radio telemetry, crab larval studies, zooplankton, salmon habitat surveys, etc.).
- 4) Assist other divisions (Salmon Enhancement, Restoration, Harvest Management) as needed
- 5) Secure all LIBC equipment as appropriate to prevent theft.
- 6) Assist in the acquisition of new gear as needed.
- 7) Regularly communicate with and report to supervisor and make problem-solving recommendations on job related issues as needed.
- 8) Monitor quality of data collected and take steps necessary to improve compliance with existing protocols.
- 9) Accurately document and bill hours worked.
- 10) Perform other duties as needed.

### **MINIMUM QUALIFICATIONS:**

- Associates Degree (preferred) in fisheries/biology or related field, plus one year experience performing fisheries field work. This educational requirement can be substituted for high school diploma or GED and 2 years exemplary experience as a fisheries technician.
- Possess a valid Washington State Driver's license and meet eligibility requirements for tribal insurance
- Lummi/Native American/Veteran preference policy applies.

### **KNOWLEDGE, ABILITIES AND SKILLS:**

- Experience with spawning ground surveys and juvenile salmon sampling using beach seines and rotary screw traps (or similar devices).
- Ability to accurately identify juvenile and adult salmon.
- Ability to take direction and precisely follow oral and written protocols.
- Possess computer skills including Microsoft Word and Excel (use of Microsoft Access is a plus).
- Familiarity with the geography and fisheries resources of the Nooksack River Basin and adjacent marine areas.
- Demonstrates a high degree of safety awareness at all times, encouraging a safe work environment.

- Familiar with operation and maintenance of boats, outboard motors, and fishing gear.
- Ability to work independently or as part of a team while following specific objectives.
- Responsible, organized, and highly motivated self starter.

#### **REQUIREMENTS:**

- Must pass pre-employment and random drug and alcohol test to be eligible for and maintain employment, as required by the LIBC Drug & Alcohol Free Workplace Policy.
- Position requires extensive Criminal Background Check.
- Must be physically able to walk 3-5 miles per day over rough terrain, cross swift rivers, and carry equipment weighing 50 pounds or more.
- Consistently fill out data forms accurately, legibly, and completely. Review data forms and electronic records for errors and completeness on a daily basis.
- Capable of accurately entering all field data into electronic notebooks and computer databases as needed.
- Capable of accurately and quickly identifying juvenile salmonids to species.
- Must possess keen observation skills and be able to locate redds and carcasses.
- Capable of working efficiently and completing assigned tasks in an appropriate amount of time.
- Willing and available to work weekends and night shifts as needed.

#### **TO APPLY:**

To obtain a Lummi Indian Business Council (LIBC) application go to: <https://www.lummi-nsn.gov/Website.php?PageID=381> or request by e-mail [libchr@lummi-nsn.gov](mailto:libchr@lummi-nsn.gov) For more information contact the HR front desk (360) 312-2023. Submit LIBC application, cover letter, resume & reference letters no later than 4:30 p.m. on the closing date listed above. If listing degrees or certifications include copies. Mailing Address: 2665 Kwina Road, Bellingham, WA 98226. Human Resource Fax number: 360-380-6991.