

LUMMI INDIAN BUSINESS COUNCIL

2616 KWINA ROAD • BELLINGHAM, WASHINGTON 98226 • (360) 384-1489

JOB DESCRIPTION

FISHERIES MANAGEMENT BIOLOGIST

OPEN: October 14, 2011 CLOSE: November 4, 2011

EXEMPT: Yes JOB CODE:

SALARY LEVEL: \$15-17/hr (D.O.E) DIVISION: Harvest Management
SHIFT: 40 hours/week DEPARTMENT: Lummi Natural Resources

LOCATION: Bldg.1. Tribal Center SUPERVISOR: Harvest Manager

STATUS: Permanent

JOB SCOPE:

The Fisheries Management Biologist will be responsible, under the direction of the Harvest Manager or his designee, for providing the best available science for the determination of the harvestable surplus of treaty reserved right fisheries resources within the adjudicated fishing areas of the Lummi Nation. Existing programs will be developed and implemented in coordination with co-manager management biologists to establish population dynamics, harvest rates and stock exploitation rates. The incumbent will focus upon both finfish and shellfish resources within Lummi's Usual and Accustomed fishing grounds and stations. The job will consist of a balance between field and office work in determining the population dynamics of manila clams on and off reservation, the stock composition of salmon stocks in the terminal fishing area, the distribution and abundance of shrimp, sea cucumber, sea urchin and geoduck populations and the determination, according to the best available science, of the allowable harvest of each species.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following, plus other related duties as assigned.

- 1. Supervise clam survey efforts, and enter data, to indicate the sustainable harvest of manila clams from the sea ponds, reservation beaches and those off reservation beaches of interest to Lummi harvesters.
- 2. Conduct, analyze, and report crab shell condition testing surveys according to existing protocols.
- 3. As required, monitoring Lummi harvest activities (clams, salmon, halibut, crab, sea cucumber, etc).
- 4. As required, implement abundance and ovigery surveys for Spot Shrimp
- 5. Supervise the implementation of the National Shellfish Sanitation Program on the Lummi bivalve harvest. Oversee the collection and transport of routine shellfish samples for bio-toxin monitoring.
- 6. Oversee technical staff assisting in monitoring and sampling resources.
- 7. Update the harvest management portion of the Lummi Natural Resources website

- 8. Assist the Harvest Manager, as required, by filing regulations, compiling in-season data updates from online databases, and updating communications with the Lummi community.
- 9. Provide GIS mapping and data entry support to the Harvest Management division, when needed.
- 10. Assist with Harvest Sampling activities as required.

MINIMUM QUALIFICATIONS:

- 1. Native American/Lummi Veteran Preference Applies
- 2. Bachelors Degree in Fisheries Science or related natural resources field from a recognized fisheries management/biology program.
- 3. Direct knowledge and experience with marine finfish and/or shellfish of Puget Sound.
- 4. Valid Washington State Drivers License and insurability under the tribe's insurance policy, to be maintained as a condition of employment.
- 5. Good writing, data processing and communication skills.
- 6. Strong working knowledge of MS office products (Word, Excel and Access).

KNOWLEDGE, ABILITIES, SKILLS AND OTHER REQUIREMENTS:

- 1. Demonstrated experience in fisheries management or research.
- 2. Demonstrated ability to work independently while following specific policy objectives, cooperating with peers, and effectively supervise assigned staff.
- 3. Highly motivated self starter.
- 4. Willingness to work in the field and in the office with a flexible working schedule.

TO APPLY:

Please submit an LIBC application, cover letter and resume with contacts for three references no later than 4:30pm on the closing date. To obtain an LIBC application go to www.lummi-nsn.org and follow the link to Employment/Training. For more information contact LIBC Human Resources (360) 384-2398; 2616 Kwina Road, Bellingham, WA 98225.