

**YAKAMA NATION HUMAN RESOURCES DEPARTMENT
JOB ANNOUNCEMENT**



Announcement # 2020-139 **Issue Date:** 12-04-20 **Closing Date:** 12-17-20

Lower Yakima River Habitat Lead
Fisheries YKFP
Department of Natural Resources
Hourly Wage: \$31.78-\$36.46/Regular/Full-Time
Location: Yakima

Incumbent is responsible for developing an assessment of the lower Yakima River projects and collaborations for current and future work. This position requires working with existing habitat related efforts to align strategies and approaches and to integrate ongoing assessment work into restoration action plans, developing Lower Yakima River habitat restoration strategy document. Synthesize existing plans (Wapato Reach Action plan, Lower River Assessment, etc.) into an overall restoration strategy, develop and implement habitat projects based on the restoration strategy and thermal assessment, develop and seek funding for and implement habitat restoration projects in the lower Yakima River. This includes working with the Yakama Nation Wildlife Program to continue implementation of the Wapato Reach Riparian Restoration project. Conduct a thermal refuge assessment. Conduct a comprehensive assessment of thermal refuge restoration opportunities in the lower Yakima River. This assessment could be accomplished through collaboration of existing staff from multiple entities already working in the lower River, or through a contract. The assessment would synthesize existing and future data, such as thermal profiles, FLIR, expert knowledge, and LiDar to map all potential thermal refuge opportunities. In addition, it would provide a full range of restoration options and a decision and prioritization tool. It would also provide a monitoring approach to evaluate fish use of thermal refuges.

Examples of Work Performed:

- May require occasional travel to attend meetings and conferences away from worksite.
- Knowledge of the life histories of Pacific Salmon, and fish community ecology, especially habitat interactions.
- Knowledge of habitat assessment, project development, and implementation.
- Develop effective working relationships with employees, Tribal membership, other agencies, and the general public.
- Will work outside under various types of weather conditions and perform physical labor.
- Be able to manage multiple crews of technicians involved in carrying out M&E fieldwork, plan, schedule, and conduct data acquisition and analysis projects.
- Provide technical assistance to BIA, tribal leadership and DNR staff.
- Assist with other YN projects that support Fisheries Program goals.
- Assure that project activities are consistent with tribal and federal policies and regulations.
- At direction of the supervisor, shares research and monitoring findings with and acquires data from other resource management entities.
- Assure that project goals and timelines are met.

Knowledge, Skills and Abilities:

- Knowledge of aquatic habitat assessment and restoration, the life histories of Pacific Salmon, and fish community ecology,
- Knowledge of fisheries management practices and strategies in the Columbia Basin, including Tribal Recovery Plan.
- Knowledge of general aquatic habitat field methodologies, develop and implement habitat projects.
- Ability to develop effective working relationships with employees, Tribal membership, other agencies, and the general public.
- Ability to provide cohesion through communication and collaboration of all stakeholders.
- Ability to write scientific and research papers for publication in professional journals.
- Ability to manage multiple crews of technicians involved in carrying out M&E fieldwork.

Minimum Requirements:

- Bachelor's Degree in Natural Resource Management of related field required.
- Two years of experience working in fisheries or related field.
- Required to pass pre-employment drug test.
- Most possess a valid Washington State Driver's License with the ability to obtain a Yakama Nation Driving permit.
- Enrolled Yakama Preference, but all qualified applicants are encouraged to apply.

Preferred Requirements:

- Master's Degree in Natural Resources of related field.
- Prefer candidate with two years experience in salmonid research in developing, implementing, and evaluating salmonid monitoring and evaluation programs.
- Prefer candidate have a strong background in fisheries monitoring and evaluation field techniques and knowledge of Treaty Fishing Rights.
- Prefer candidate have a strong background aquatic habitat and evaluation field techniques and knowledge of Treaty Fishing Rights.