

**YAKAMA NATION HUMAN RESOURCES DEPARTMENT
JOB ANNOUNCEMENT**



Announcement # 2016-054 **Issue Date:** 03-30-16 **Closing Date:** 04-06-16

Upper Columbia Habitat Restoration
Project Coordinator/ Fisheries Biologist III
YN Fisheries FRM / Department of Natural Resources
Hourly Wage: \$27.46/Regular/Full-Time
Location: Twisp, WA

Employee will direct and manage the implementation of restoration projects in the Upper Columbia Territory (an area stretching from the Wenatchee River Basin to the Methow River Basin) working closely with the Upper Columbia Special Project Leader. Additional responsibilities include assisting with the development and implementation of resource management policy, solicitation and management of project funding, and coordination with YN programs, other YNF projects, and non-tribal agencies. Uses geographic information systems to analyze and present data and conclusions to facilitate restoration efforts in the Upper Columbia Territory. Works with Upper Columbia Program staff to write grant applications to fund supplemental rehabilitation projects. Works closely with various restoration partner agencies and NGO's. Assists in administering local area networks for the Fisheries Program; installs and maintains PC hardware and software; troubleshoots and solves hardware and software problems; trains Fisheries program staff to more effectively utilize personal computers and geographic information systems.

Knowledge, Skills and Abilities:

- Knowledge and familiarity with ARC/INFO and ArcView GIS software.
- Knowledge and familiarity with Trimble GPS equipment.
- Knowledge of the life histories and ecology of Columbia Basin anadromous fish stocks.
- Knowledge of anadromous fish habitat.
- Knowledge of watershed processes and restoration techniques including: vascular plant ecology, fluvial geomorphology, climatology, and hydraulics.
- Knowledge of management techniques including: fire management/ecology, silvicultural and grazing practices fluvial engineering, etc.
- Knowledge of Geographic Information Systems and their natural resource application including analytical processes.
- Knowledge of federal and state natural resource management policies (e.g. Endangered Species Act, State Environmental Policy act, National Environmental Policy Act, Code of Federal Regulations, etc.).
- Ability to assist and coordinate a large staff comprised of professional technicians.
- Ability and familiarity with BPA policies and procedures as well as software (PISCES) used.
- Ability and familiarity with Yakama Nation contracting procedures.
- Ability to implement and coordinate a diverse array of field activities.
- Ability to work with private citizens to locate and implement projects on private property.
- Demonstrated ability to develop, fund and implement projects.
- Ability to coordinate YN restoration projects with other YN or external fish recovery efforts.
- Ability to apply GIS and other software systems to fisheries management problems, including independent planning, organizing and implementation of analysis projects.

General Recruiting Indicators:

- Minimum: A strong background in fisheries biology, geographic information systems and stream restoration (or fields closely related to these three disciplines) is required, with a Bachelor of Science or Arts degree and six years of GIS/GPS project management experience and 4 years of watershed project implementation experience.
- Minimum of 6 years' experience as a Biologist II or equivalent level in natural resource management.

Special Requirements:

- Required to pass a pre-employment drug and alcohol test.
- Required to pass a pre-employment background check.
- Physically able to work in remote areas under a wide range of weather conditions.
- Must have a valid WA State Driver License and have the ability to obtain a valid Yakama Tribal Driver's Permit.
- Willingness to travel for extended periods and long distances.
- Ability to do significant amounts of project management type work from remote locations with minimal administrative assistance.
- Demonstrated capacity to manage all facets of field based restoration, projects including contract and budget management.
- General computer proficiency in word processing, spreadsheets, and commonly used scientific software.