



Job Announcement

JOB TITLE:	Stock Assessment Biologist
DEPARTMENT:	Natural Resources Department
SUPERVISOR:	Manager of Natural Resources Department
CLASSIFICATION:	Exempt
HOURS:	Full Time
PAY RANGE:	DOE/DOQ
FILING DEADLINE:	CLOSES MARCH 22, 2019

GENERAL DESCRIPTION: The Natural Resources Stock Assessment Biologist will provide fishery science support to Harvest Management and other staff. The core function of the Stock Assessment Biologist will be to annually estimate adult salmonid recruitment, investigate scientific methods to improve the accuracy of the estimates, and to coordinate in-season assessments and monitoring while assessing the validity of current scientific methods. The Stock Assessment Biologist will work with Harvest Management Biologist and policy managers in providing review and development of preseason forecasting and information necessary to manage fisheries in season. The Stock Assessment Biologist will assist other NRD biologists in field data collections, data assessments, and analysis for the management of all Treaty Fishery Resources. In addition the Stock Assessment Biologist will also assist the NRD in the technical administration of grants, including developing proposals, implementing work plans, completing progress reports, and coordinating and disseminating outputs from grants.

MINIMUM QUALIFICATIONS:

1. Bachelor of Science in Fisheries Science or closely related field with 5 years pertinent work experience assisting in salmonid fisheries management, or Masters in Fisheries Science or closely related field with 2 years pertinent work experience in fisheries management or stock assessment programs.
2. Knowledge of fisheries stock assessment techniques, experience collecting and managing fisheries data. Demonstrated experience working with fishery sampling equipment including but not limited to; electrofishing, screw traps, seine, fyke and gill nets. Experience working with instream PIT antenna systems is desirable, but not required.

3. Experience with statistical and other quantitative and or analytical methods used to monitor and assess fisheries abundance and trends. Examples include life-cycle modeling, mark-recapture modeling, multivariate approaches, and nonparametric approaches.
4. Demonstrated understanding and knowledge of US vs. WA Tribal fishing management issues and management practices.
5. Proficient in use of current software and data programs for managing existing data in support of stock assessment, data capture and analysis. Experience in development of new databases/spreadsheets desirable,(e.g. experience in R, Access and Excel).
6. Must have demonstrated teamwork and leadership skills in both office and field situations.
7. Experience preparing applications to funding sources for the development and maintenance of salmonid population monitoring programs.
8. Possess effective listening and communication skills, with the ability to communicate technical matters clearly and concisely in both written and oral form.
9. Must be detail-oriented and able to work independently with minimal supervision.
10. Must be able to bend, reach, kneel, twist and grab items while working in the field, and be able to lift 80 lbs. Must be willing and able to work non-traditional schedules, including nights, weekends and holidays. Willingness to work in the field environments under a variety of climate conditions.
11. Must be willing to travel to and participate in required local and regional meetings.
12. Respectful and sensitive to the values and culture of the Upper Skagit Indian Tribe.
13. Must possess valid Washington State driver's license and be insurable.
14. Must be able to pass a pre-employment drug test and comply with the Drug Free Workplace Act.
15. Must pass a criminal background check.

APPLICATION INSTRUCTIONS:

Submit Resume, Letter of Interest, and completed tribal Employment Application by March 22, 2019. Please include references with phone numbers and contact instructions. To request an application please contact Carolyn Dudek at carolynd@upperskagit.com or by phone at (360) 854-7100. Submissions can be transmitted to carolynd@upperskagit.com or mailed to Attn: Carolyn Dudek, Upper Skagit Indian Tribe, 25944 Community Plaza Way, Sedro-Woolley, WA 98284.

The Upper Skagit Indian Tribe has the right to change the description at any time. This position is subject to the Preference Policy of the Upper Skagit Indian Tribe. The statements contained herein general details as necessary to describe the principal function of the job, the level of knowledge, and skill typically required, and the scope of responsibility. However, these should not be considered an all-inclusive list of work requirements. Individuals may perform other duties as assigned including work in functional areas to cover absences or relief, to equalize peak work periods, or otherwise balance the work load; this is an at-will position.