

State of Washington
Dept. of Fish and Wildlife
invites applications for the position of:

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Working for Washington State

Permanent Fish Biologist 3 *09514-13

SALARY: \$3,631.00 - \$4,770.00 Monthly

OPENING DATE: 09/16/13

CLOSING DATE: 09/25/13 05:00 PM

DESCRIPTION:



Our Mission
To preserve, protect and perpetuate fish, wildlife and ecosystems while providing sustainable fish and wildlife recreational and commercial opportunities.

Vision
Conservation of Washington's fish and wildlife resources and ecosystems.

THE DEPARTMENT

The Washington Department of Fish and Wildlife (WDFW) is dedicated to protecting native fish and wildlife, and providing sustainable fishing, hunting and wildlife viewing opportunities for millions of residents and visitors. Working throughout the state, WDFW's employees—field biologists, enforcement officers, land stewards, lab technicians, customer service representatives and others—manage hundreds of fish and wildlife species, maintain nearly a million acres of public wildlife lands, provide opportunities for recreational and commercial fishing, wildlife viewing and hunting, protect and restore habitat and enforce laws that protect fish and wildlife resources.

This is a permanent full-time Biologist 3 position in the Fish Program, Science Division - Hatchery & Wild Interactions Unit, Region 1. The duty station is the Snake River Lab located at 401 S. Cottonwood, Dayton, WA. 99328.

The person in this position will serve as the lead Summer Steelhead Hatchery Evaluation Biologist for the Lower Snake River Compensation Plan in southeast Washington. The person in this position will interact most with the Lead Project Biologist and the lead Scientific Technician assigned to the steelhead evaluation position. The Lead Project Biologist will provide guidance when needed for prioritizing tasks, and or for requesting assistance with special needs as they arise. In order to most efficiently accomplish the research/monitoring tasks proposed, the person must also interact closely with field technicians to understand progress they are making in assigned tasks, and to redirect them if necessary. In addition to staff at the Snake River Lab, this position will interact frequently with Lyons Ferry Hatchery Complex staff on summer steelhead programs that are spawned/reared/released from the hatchery facilities. This position will occasionally interact

with other biologist with Idaho Fish and Game and Oregon Dept. of Fish and Wildlife for coordinated creel surveys efforts between the States, and with Nez Perce and Umatilla Tribe biologist on broodstock management issues.

DUTIES:

Serves as Lead Steelhead Biologist for Lower Snake River Compensation Plan (LSRCP) program in Washington

Tasks include:

Writes research/project proposals and solicits external funding; Develops and implements work plans including design and conducting biological surveys; oversee and/or coordinates the operations of adult traps for hatchery broodstock collections and general enumeration of steelhead; Oversee deployment and operation of PIT Tag Arrays in the Tucannon and Touchet rivers for adult steelhead monitoring; oversee summer steelhead and fall Chinook creel survey efforts on the Snake River and its tributaries in conjunction with IDFG and ODFW; Analyzes data using appropriate analytical methods; Hires and supervises junior staff as required; Develops and manages budgets on two Bonneville Power Administration projects for Tucannon River steelhead monitoring, and procures equipment as needed to complete tasks.

Identify and Recommends Action(s) to Applicable Fish Program Managers based on monitoring/research efforts.

Tasks include:

Provide data and/or data summary conclusions from monitoring/research activities to local Fish Management Staff for decisions making, policy changes, and external data needs. Provide data to and participate in a multi-agency Snake River Basin Summer Steelhead Run Reconstruction effort.

Communicate Results of Scientific Studies/Project Accomplishments

Tasks include:

Write Annual project reports; Publishes scientific papers in peer-reviewed journals; Gives presentations to constituent groups and/or funding agencies.

Supervision of Technical Staff

Tasks include:

Provide leadership (e.g. direction, motivation, opportunity, credibility); Assigns and approves work schedules and work assignments of subordinate staff (time sheets, leave requests, etc...); Evaluates the performance of junior staff.

Serves as a Senior Technical Representative

Tasks include:

Provides scientifically based recommendations on fish management/policy issues based on research, monitoring and evaluation, or project derived information and area of expertise.

Assist other project biologist and/or hatchery staff in completion of work tasks

Tasks include:

Assist in the planning, coordination of staff, participate in routine data collection of other LSRCP evaluation projects; Assist project leader with the formulation and writing of LSRCP project proposals and budgets; Assist with Lyons Ferry Hatchery complex operation as needed; Recommend changes in hatchery operation that will improve efficiency and help achieve LSRCP goals.

Working Conditions

For most of the year, the employee will be scheduled for Monday-Friday (8:00-4:30 – 40 Hours/Week) to provide support to the Lead Project Biologist, and for supervision requirements of Scientific Technicians. Occasional travel is expected for completing field surveys and/or for attending conferences/meetings. This position is a combination of both office and field duties. Safety hazards in the field include slippery conditions in/near the stream when surveys are being conducted, extreme heat and cold temperatures when outside at certain time of the year, chance of bites/stings from insects or snakes. Lift large objects that may weigh up to 50 lbs (5-gallon buckets of water, trap parts, woody debris, fish). Be physically capable of walking four-five miles per day in a flowing stream.

Union

This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish & Wildlife, and the Washington Association of Fish and Wildlife Professionals (WAFWP). As a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

QUALIFICATIONS:

A Bachelor's degree in fisheries, wildlife management, natural resource science, or environmental science.

AND Three years of professional experience in fish management or fish research, wildlife management or wildlife research, or habitat management or habitat research. Twelve semesters or eighteen-quarter hours of specific course work is required for certain positions. OR A Master's degree in the applicable science will substitute one year of the required experience. A Ph.D. in the applicable science may be substituted for two years of the required experience. OR Two years as a Fish & Wildlife Biologist 2. OR Equivalent education/experience.

Preferred work experience:

- Ability to accurately identify salmonid and non-salmonid species of the Pacific Northwest at the juvenile and adult life stages.
- A strong understanding of PIT Tag Technology including Design and Building of PIT Tag Antennas, the technology used to store and send PIT Tag data collected, and PIT Tag tagging techniques.
- Must be able to collect, enter and verify data working with MS Excel spreadsheets, MS Access databases, and statistical software for analyzing data and development of basic tables and graphs.
- Should be well versed with MS Word with a working knowledge of MS Powerpoint for completion of annual reports and/or giving oral presentations at scientific meetings.
- Understands the basics of the Scientific Methodology, and capable of applying to unique biological situations to develop/organize/implement a field research study.
- Have in-depth biological understanding of (species: spring Chinook, steelhead, fall Chinook) in the Pacific Northwest: specifically in the Snake River basin.

SUPPLEMENTAL INFORMATION:

To apply for this position you MUST complete your profile at www.careers.wa.gov and attach the following to your profile before completing the online application:

A cover letter describing how you meet the qualifications of this position (generic cover letter will not be accepted)

A current resume (please make it succinct)

Three professional references (personal references do not count as professional)

Please note: Failure to follow the above application instructions will lead to disqualification. E-mailed documents will not be accepted in lieu of attaching your documents to the online profile.

Upon submission of your online application, you will immediately receive a confirming e-mail. You will then be notified via e-mail of your status during the process. In addition to the e-mail notifications, you can check the status of your application at any time by visiting your online profile at www.careers.wa.gov. Due to the high volume of applications that we receive, we ask your understanding and encourage you to use the online process and avoid calling for information.

The Department of Fish and Wildlife is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons of disability, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities are encouraged to apply. Persons needing accommodation in the application process or this announcement in an alternative format may call (360) 902-2276 or the Telecommunications Device for the Deaf (TDD) at (800) 833-6388.

Permanent Fish Biologist 3 *09514-13 Supplemental Questionnaire

- * 1. Have you ever been convicted of a misdemeanor or felony within the last ten (10) years?
 Yes No

- * 2. Do you have a valid Washington State, or other state, driver's license? (If selected for an interview, you may be asked to furnish your license and driving record.)

Yes No

* Required Question