

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

careers.wa.gov
Working for Washington State

Permanent Scientific Technician 2 *00444-15

SALARY: \$2,426.00 - \$3,135.00 Monthly

OPENING DATE: 01/15/15

CLOSING DATE: 01/25/15 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 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. Find out more about us and the important work we are a part of at www.wdfw.wa.gov

This recruitment is to fill one (1) permanent full-time Scientific Technician 2 positions in the Fish Program, Science Division, Hatchery/Wild Interactions Unit, Region 3. The duty station for this position is located at 201 N. Pearl St, Ellensburg, WA.

This position supports the Yakima Klickitat Fisheries Project (YKFP), Non-Target Taxa of Concern (NTTOC) monitoring and evaluation program, the domestication program, Yakima Steelhead viable salmonid population project, egg-to-fry, as well as other Ecological Interactions Team (EIT) sampling needs through efficient, accurate, and precise collection, recording, and compiling of data deemed necessary for ongoing analysis.

DUTIES:

Provide support and direction for data collection activities associated with EIT contracted work under YKFP.

Tasks include:

This position participate in the day-to-day field and laboratory data collection activities with other staff to meet contractual obligations for several tasks under the YKFP including 1) NTTOC monitoring program (i.e., electrofishing, population estimates, fish identification, and collecting and recording biological data), 2) Coho interactions project, 3) Spring Chinook Rearing Abundance Comp/Capacity work (i.e., snorkel surveys, fry

estimates, and precocious male surveys on Chinook redds), 4) Spring Chinook expanded tagging efforts, 5) O.mykiss tagging and recently expanded tagging efforts in Naches sub-basin, 6) Laboratory activities including preparation and ageing of O.mykiss scales and prepare DNA vials to send to Olympia for Genetic Stock Index
Provide support and direct for data collections activities associated with egg-to-fry contracted work under NOAA.

Tasks include:

This position participates in the egg-to-fry field and laboratory data collection activities with other staff to contractual obligations including 1) installing and removing egg boxes 2) checking traps for emergence timing, 3) Laboratory activities including sieving rocks and invertebrate identification to family and possibly genus from retrieved egg boxes, and make egg boxes and scour chains.

Data entry and biological database development

Tasks include:

Conduct computer data entry, editing and error proofing, construction of tables and figures for reports/publications and conduct analysis as assigned by supervisor or other lead biologists. Organize field data and assist in relational database maintenance and development.

Remain informed of current sampling methodology and maintain high level of experience with field and lab sampling techniques.

Tasks include:

Maintain close contact with new and emerging literature related to stream sampling (both biotic and abiotic) and continue to expand experience using backpack electrofishing methods, drift boat electrofishing method (day and night), raft electrofishing methods, whitewater rafting methods, PIT tagging methods, scale collection and ageing analysis, fry estimation methods, NTT estimation methods.

Other duties as assigned

Tasks include:

Perform unanticipated activities as requested by the agency.

Working Conditions

This is a non-scheduled position that requires the incumbent to work a variety of shifts that may change on short notice. The workweek is Monday through Thursday 7:00am-5:30pm and the standard workday during field season is 10 hours; however, the incumbent in the position may work at night during portions of the field season. May be requested to work out of town for extended durations.

The position requires that the incumbent carry a 30 lbs. pack while hiking quickly over wet, slippery terrain, and through streams where water temperatures are at times near freezing. The incumbent in this position will be required to complete all agency mandated training for field staff and should successfully complete annual safety training. The incumbent in this position must pose a level of fitness (physical stamina, eyesight, hearing dexterity, swimming, etc. This is a field position that only interacts with private landowners, peers, other federal, state, tribal, local and private entities.

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:

Graduation from high school or GED, including one year of high school science.

College course work involving major study in biology, zoology, fisheries, chemistry, natural sciences or closely allied field will substitute, year for year, for experience, provided the course work includes at least six semester or nine quarter hours of natural science classes.

Preferred candidate will have experience in the following:

- Site-specific knowledge of the upper Yakima River basin and its tributaries.
- Knowledge of and experience in performing established EIT sampling protocols for all field sampling, laboratory, and office activities.
- The ability to train others and provide positive feedback and direction as needed.
- The ability to readily identify all native and non-native fishes and experience in the proper sampling and handling of ESA listed fishes.

- Experience in the use of standard project sampling equipment (e.g. backpacking electrofishing, equipment, PIT tag equipment, flow metes and temperature loggers.)
- Ability to provide maintenance, calibration, basic repairs, and training to others in the proper use of each.
- Experience in laboratory activities including mountain and ageing O.mykiss scales, identification of invertebrates to family, sieving sediment samples from egg boxes.

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 Scientific Technician 2 *00444-15 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
- * 3. Do you have site-specific knowledge of the upper Yakima River basin and its tributaries? (If yes, please ensure your application reflects this experience)
 Yes No
- * 4. Do you have the knowledge of and experience in performing established EIT sampling protocols for all field sampling, laboratory, and office activities? (If yes, please ensure your application reflects this experience)
 Yes No

- * 5. Do you have ability to readily identify all native and non-native fishes and experience in the proper sampling and handling of ESA listed fishes? (If yes, please ensure your application reflects this experience)
 Yes No

- * 6. Do you have work experience in the use of standard project sampling equipment (e.g. backpacking electrofishing, equipment, PIT tag equipment, flow metes and temperature loggers.)? (If yes, please ensure your application reflects this experience)
 Yes No

- * 7. Do you have the ability to provide maintenance, calibration, basic repairs, and training to others in the proper use of each? (If yes, please ensure your application reflects this experience)
 Yes No

- * 8. Do you have experience in laboratory activities including mountain and ageing O.mykiss scales, identification of invertebrates to family, sieving sediment samples from egg boxes? (If yes, please ensure your application reflects this experience)
 Yes No

- * Required Question