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



Project Fishery Biologist 3 * 03003-13

SALARY: \$3,522.00 - \$4,627.00 Monthly

OPENING DATE: 03/18/13

CLOSING DATE: 03/29/13 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.

Additional Salary Information

The salary range reflects a 3% salary reduction for state employees over the 2011-13 biennium, which was passed by the Legislature effective July 1, 2011 through June 29, 2013.

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 Project full-time permanent Biologist 3 position in the Fish Program, Science Division located in the Natural Resource Building, Olympia, WA. The anticipated start date is May 1, 2013 through December 31, 2014.

This position supervises the Chehalis River Fish Habitat Project. This position conducts stream surveys, manages fish and habitat data, analyzes data, and summarizes results in written and oral formats. This work will fill key gaps in the understanding of fish ecology and distribution in the Chehalis watershed. The information analyzed and produced by this position will contribute to management of fish resources in the Chehalis River watershed including the site selection for habitat projects, the development of a basin-wide Fish Plan, and the evaluation of impacts of a potential flood retention structure.

DUTIES:

Plans, develops, designs, manages, conducts, and leads a project to determine fish densities, fish migration patterns, and associated habitat characteristics.

- Oversee the collection of fish data using seining, electrofishing, and snorkeling methods.
- Oversee the installation and operation of PIT tag arrays in select locations.

- Use GIS software to georeference study reaches.
- Secure required permits and agreements from regulatory agencies and landowners.

Analyzes data, prepares written reports and manuscripts, and develops and delivers oral presentations.

- Apply statistical principles and ecological framework to estimate fish densities and habitat characteristics of study reaches.
- Maintain a project database.
- Prepare written annual reports that meet contractual obligations.
- Develop and deliver oral presentations describing project outcomes to local, state, tribal, and federal audiences.
 - Directs and supervises technical staff to achieve project objectives.
- Hires, trains, and directs technical staff to successfully conduct study including stream survey methods and maintenance of PIT tag arrays.
- Counsels and settles employee conflicts, enlisting help of supervisor when necessary.

Working Conditions

This position is stationed in Olympia, WA and oversees fish and habitat assessment of the Chehalis River. The incumbent will work in an office or field environment, on a seasonal basis. Work in an office environment will be a 5-day, 40 hour/week schedule. Work in the field environment includes long periods of field activity and includes some night and weekend work. Familiarity with PIT tagging, PIT tag array maintenance, electrofishing equipment, seining, and snorkeling is essential for this position. Job requires heavy lifting (50+ lbs) and will require 5+ miles per day of foot travel over steep and uneven terrain.

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 <u>AND</u> 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 <u>OR</u> 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 <u>OR</u> two years as a Fish & Wildlife Biologist 2.

The preferred candidate must have work experience with the following:

Identification of freshwater fishes in Washington State.

Collection of fish data using seining, electrofishing, and snorkeling methods.

Fish handling and PIT tagging techniques.

Installation and operation of PIT tag arrays.

MS Office (including Access), R platform, and ArcGIS software.

Preparation of reports and/or peer-review manuscripts.

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.

Project Fishery Biologist 3 * 03003-13 Supplemental Questionnaire

| * | Have you ever been convicted of a misdemeanor or felony within the last ten (10) years that might unfavorably affect your fitness for this job? Conviction of a misdemeanor or felony does not necessarily bar you from employment. Yes |
|---|--|
| * | 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 experience managing field projects? ☐ Yes ☐ No |
| * | 4. If your answer is yes, please explain |
| * | 5. Do you have experience collecting and identifying freshwater fishes in Washington State? Yes No |
| * | 6. If your answer is yes, please explain. |
| * | 7. Do you have experience using seining, electrofishing, and snorkeling methods for studying fish populations?Yes No |
| * | 8. If your answer is yes, please explain |

| * | 9. | Do you have experience handling and PIT tagging juvenile salmonids? Yes No |
|---|-----|--|
| * | 10. | If your answer is yes, please explain. |
| * | 11. | Do you have experience constructing, installing, and maintaining PIT tag arrays? \blacksquare Yes \blacksquare No |
| * | 12. | If your answer is yes, please explain. |
| * | Req | uired Question |