## State of Washington Dept. of Fish and Wildlife invites applications for the position of: FISH AND WILDLIFE BIOLOGIST 2 \*02541W



**SALARY:** \$3,213.00 - \$4,214.00 Monthly

**OPENING DATE:** 03/13/14

CLOSING DATE: 03/31/14 11:59 PM

### **DESCRIPTION:**



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.

### Fish & Wildlife Biologist 2 (Permanent)

The Washington Department of Fish and Wildlife is recruiting to fill one full time, permanent, Fish & Wildlife Biologist 2 position located in the Wildlife Program, Region 1. The duty station for this position is the Spokane Region 1 office in Spokane County. The Spokane District includes Lincoln, Whitman, and Spokane Counties, and has a wide variety of wildlife species from butterflies to moose. In addition, wildlife habitat types range from shrub-steppe habitat, to agricultural and urban landscapes, to high elevation forest habitat.

This recruitment is for an Assistant District Wildlife Biologist. Under the direction of the District Wildlife Biologist, the Assistant District Wildlife Biologist inventories and monitors diverse wildlife populations, measuring population changes within the District. The incumbent communicates with the public and other agencies on diverse wildlife issues within an assigned area. In addition to assisting with the development of recommendations for wildlife management and recreation opportunities within the district, the incumbent will implement wildlife management conservation and recreation activities. The incumbent may supervise temporary staff and volunteers in the work unit within the district.

### DUTIES:

### Inventories and monitors wildlife populations

### Tasks include:

- · Assist in developing wildlife surveys for the district.
- Conduct assigned wildlife surveys.
- Observe and assess the health of wildlife populations.
- Compile and analyze survey data.
- Trains, assigns, and directs others (e.g., volunteers and other WDFW employees) to conduct surveys.

# Participate in the development of recommendations for wildlife management and human use of wildlife resources.

### Tasks include:

- Analyze data on wildlife populations and harvest (collects harvest data).
- Seek input on wildlife-related recreation from all types of wildlife users.
- Facilitate hunter access efforts on private lands.
- May participate on technical committees.
- Advise on wildlife technical issues.

## Implement wildlife management conservation and recreation activities.

### Tasks include:

- Assist in restoring/enhancing wildlife habitat.
- Protect sensitive wildlife from disturbance.
- Evaluate habitat quality and quantity and assesses population responses to habitat changes.
- Implement population augmentation, capture, and translocation.
- Prepare documents (environmental compliance) for obtaining permits to implement habitat modifications.

# Communicate within WDFW, with other agencies, and with the public on diverse wildlife issues. Tasks include:

- Present information orally or in writing.
- Respond to requests for information.
- Write reports.
- Participate in WDFW-conducted public meetings.
- · Give presentations to other government agencies and NGO's.
- · Develop and foster relationships with private landowners within the District.

# Assist in securing funding for land protection activities (acquisitions and conservation easements). Tasks include:

- Identify funding sources.
- Prepare project proposals.
- Prepare statements of work for projects.
- Assist with contracts and budgets.

## May supervise permanent and temporary staff in the work unit.

### Tasks include:

- Direct the efforts of volunteers who assist WDFW conduct various wildlife management tasks.
- Directs WDFW personnel to conduct wildlife surveys and other wildlife management tasks

### QUALIFICATIONS:

A Bachelor's degree in wildlife management, natural resource science, or environmental science AND one year of professional experience in wildlife management or wildlife research.

OR

A Master's degree in the applicable science will substitute for the required experience.

OR

One year as a Fish & Wildlife Biologist 1 Equivalent education/experience.

A valid Washington or other State Driver's License

Experience is based on full time equivalency (i.e., 40 or more hours/week). Part time work is prorated (e.g., 20 hours/week for 6 years = 3 years of experience). Do not count experience that was a part of your educational requirements.

\*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 course work includes at

### least six semester or nine quarter hours of natural science classes.

The best qualified applicants will have experience and training that demonstrate knowledge, skills, and abilities in the following areas:

Job knowledge:

- Wildlife population relationships and ecology.
- Wildlife habitat relationships.
- Wildlife survey methods and appropriate statistical analysis.
- · Principles of wildlife harvest management.
- Wildlife Species identification.
- Wildlife management tools and field techniques.
- MS Access database creation and querying.
- ArcGIS spatial data management, manipulation, and analysis.
- · Proficient with MS Word, Excel, and PowerPoint.

Other skills and abilities. Ability to:

- · Conduct ground and aerial (fixed-wing and helicopter) surveys and radio telemetry monitoring.
- Conduct data analysis using statistical software such as MARK, Distance, Aerial Survey, R, & SAS.
- Make sound inferences based on available data and statistical outputs.
- · Speak effectively to both professional and general audiences.
- Write effectively for scientific and general public.
- Follow prescribed protocols and procedures.
- Conduct field surveys to collect data on animal presence/absence, use, and movement. Perform auditory surveys.

Behavioral Competencies:

- Ethics and integrity.
- Communications effectiveness.
- Results orientation and initiative.
- Adaptability/flexibility.
- Critical Thinking.
- Assumes Responsibility.

### SUPPLEMENTAL INFORMATION:

### **Working Conditions**

Typical hours are 8:00 am to 5:00 pm, with frequent irregular hours and weekend work. Office work includes extended work with personal computers. Field work includes travel to and from field sites and work in outdoor conditions often in extreme weather conditions. Field surveys are conducted by airplane, helicopter, boat, vehicle and on foot. Field work can vary from 10% to 80% depending upon season and requires working outdoors during inclement weather, walking over rough terrain (typically less than a mile but occasionally over long distances of several miles) while carrying a light load. Travel requirements include frequent travel to and from field sites and meetings.

### 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.

### How to Apply:

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

- A cover letter describing how you meet the qualification of this position (generic cover letters will not be accepted)
- A current resume (please make it succinct)
- Three professional references (personal references do not count as professional references)

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 <u>www.careers.wa.gov</u>. 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, and ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons with disabilities, 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 (360) 902-2207.

### FISH AND WILDLIFE BIOLOGIST 2 \*02541W Supplemental Questionnaire

- \* 1. What best describes your level of education:
  - Associates degree
  - Bachelor's degree
  - Master's degree
  - 🖵 Ph.D.
  - None of the above
- \* 2. What is your major area of study? If multiple degrees, please list each degree and major.
- \* 3. Please describe your experience working with non-game wildlife species.
- \* 4. Please describe your experience working with game wildlife species.
- \* 5. Please describe your experience conducting data analysis and drawing inference from that data on wildlife species and habitats.
- \* 6. Please describe your knowledge and experience using GIS.
- \* 7. Are you willing and able to work non-scheduled hours including evenings and weekends?
   Yes No
- \* 8. Are you willing to perform aerial survey work in both fixed-wing aircraft and helicopters?
   Yes I No
- \* 9. Are you willing and able to work, while carrying a backpack or gear up to 35 pounds, in all weather conditions, including snow and extreme heat, and over difficult terrain including slippery rocks, steep banks, and mud?
  - 🖵 Yes 🛛 🖬 No

\* 10. Due to the nature work, are you willing and able to perform auditory surveys for North American Wildlife? This may require passing an auditory/hearing test to ensure acceptable range of hearing (Normal hearing ranges from 0 to 20 dB in all frequencies).

🖵 Yes 🛛 🗋 No

\* 11. 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

\* 12. Have you been convicted of a misdemeanor or felony within the past ten (10) years? (Conviction of a misdemeanor or felony does not necessarily bar you from employment.)

🖵 Yes 🛛 🖾 No

\* 13. Please verify that you have included the following information in your online application:
1) A chronological resume OR a completed online profile that includes education and employment history 2) A detailed cover letter describing how you meet the qualifications for this position. 3) Detailed responses to all supplemental questions. 4) Three professional references.

🖵 Yes 🛛 🖾 No

\* Required Question