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

**FISH AND WILDLIFE BIOLOGIST 2 *08798W**

**SALARY:** $3,478.00 - $4,562.00 Monthly

**OPENING DATE:** 09/04/15  
**CLOSING DATE:** 09/14/15 11:59 PM

**DESCRIPTION:**  
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](http://www.wdfw.wa.gov).

**Fish & Wildlife Biologist 2**  
**(Project)**

The Department of Fish and Wildlife is recruiting to fill one full time, project, Fish & Wildlife Biologist 2 position located in the Wildlife Program, Region 1, District 3. The duty station for this position is located at 3316 16th St, Lewiston, ID, 83501.

This position reports to the District Wildlife Biologist in District 3 and works out of the Idaho Fish and Game office of the Hells Canyon Bighorn Sheep restoration coordinator. The position works in Washington, Oregon, and Idaho on bighorn sheep research and restoration efforts.

The position requires the incumbent to monitor bighorn sheep in Hells Canyon. This includes but not limited in scope of the duties of planning and implementing captures and disease sampling, maintain data, author annual reports and peer reviewed articles regarding bighorn sheep management and research.

**DUTIES:**  
Under the direction of the District Wildlife Biologist:  

**Bighorn herd monitoring:**  
- Expected to coordinate and implement monitoring of the Asotin, Redbird, Black Butte, Mountain View, and Wenaha bighorn sheep herds as defined in the Hells Canyon Restoration Plan monitoring schedule. Incumbent will be responsible to maintain all monitoring data associated with those, and other Hells Canyon bighorn herds in Idaho and Oregon as assigned. This will include fixed-wing telemetry and helicopter sight ability surveys. Incumbent will be expected to conduct field necropsies, collect morbid lambs, and deliver the required samples to WSU WADDL according to Hells Canyon Protocols and manage all of the associated data.

**Bighorn Disease Research**  
- The incumbent will coordinate field work being conducted by outside collaborators (i.e. Universities or other entities). Incumbent is expected to implement capture and monitoring techniques associated with disease transmission research currently being conducted in the Asotin, Black Butte, and Mountain View sheep herds. Capture techniques will range from chemical immobilization, drop-nets, clover traps, and coordinating helicopter captures. Incumbent is expected to expertly handle and collect biological samples associated with capturing wildlife. Incumbent is expected to generate a project summary report for the past 2 years of focused disease research in the Asotin and Black Butte Herds. An annual report will be expected from this research for each following year.

**Data Analysis, Annual Reports, Manuscripts**  
- The incumbent is expected to author annual reports and technical papers as opportunities present. Opportunities to generate peer reviewed literature will be explored as much as possible.

**QUALIFICATIONS:**
• A Bachelor's degree in wildlife management, wildlife biology, wildlife ecology, forestry, agriculture, natural resource science, environmental science, soil science, range ecology, or closely allied field.

• AND Two years of professional level experience in wildlife or habitat management.

OR

• Two years of professional experience as a Fish and Wildlife Biologist 1 or Natural Resource Specialist 1 (which requires a Bachelor’s degree involving major study in forestry, agriculture, aqua culture, business, engineering, geology, forestry or a related natural science and one year of related professional experience).

• A Master’s degree or Ph.D. in wildlife management, wildlife biology, wildlife ecology, natural resource science, environmental science, soil science, range ecology, or closely allied field will substitute for one year of the required experience.

(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.)

Preferred/Desired Qualifications:

• A strong working knowledge and experience with radio-tracking, field work, statistics, GIS, writing for big game species is highly desirable.

• Previous experience with peer reviewed literature experience, aerial survey experience, capture of wildlife using multiple techniques, biological sampling.

• Experience with biological data collection is highly desired.

SUPPLEMENTAL INFORMATION:

Working Conditions:

• Ability to work in inclement weather, including extreme heat or snow, over difficult terrain, including slippery rocks, steep banks, and sticky mud up to 70% of the time.

• Ability to walk, bend, stoop, while at times carrying up to 40 pounds.

• Ability to load and transport equipment and gear weighing over 40 pounds over uneven terrain.

• Ability to use critical thinking in collecting, recording, compiling, and summarizing data.

• Ability to follow oral and written directions.

• Ability to visually discriminate when identifying and distinguishing biological and physical features.

• Willingness and ability to perform routine and repetitive work.

• Willingness and ability to perform in a punctual and dependable manner.

• Willingness to perform in a safe and efficient manner.

• Willingness to accept supervision and correction.

• Ability to complete required administrative paperwork in an accurate and timely manner.

• Ability to work independently and as a team member.

• Ability to safely operate motor vehicles, trailers, farm machinery, shop equipment, small boats, and ATV's in field situations.

• Ability to travel up to 10% of time.

• Willingness to perform aerial surveys.

• Ability to safely operate firearms

• Ability to dispatch animals

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 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),
• Complete the Supplemental Questionnaire
• 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.

FISH AND WILDLIFE BIOLOGIST 2 *08798W 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. Are you willing and able to load and transport equipment and gear weighing over 40 pounds over uneven terrain?
   [ ] Yes   [ ] No

* 4. Are you willing and able to conduct lengthy telemetry flights in a small aircraft?
   [ ] Yes   [ ] No

* 5. Are you willing and able to walk, bend, squat, twist, stoop, and reach arms over head often on uneven terrain while at times carrying or operating heavy equipment or tools?
   [ ] Yes   [ ] No

* 6. Are you willing and able to work in all weather conditions, including snow and extreme heat or cold, and over difficult terrain including slippery rocks, steep banks, and mud?
   [ ] Yes   [ ] No

* 7. Are you willing and able to work alone in remote country up to 10 hours per day/night?
   [ ] Yes   [ ] No
* 8. Are you willing and able to work non-scheduled hours including evenings and weekends?
   ☐ Yes  ☐ No

* 9. Are you willing and able to travel up to 70% in the field, exposed to extreme temperatures, extreme slope angles, poisonous plants and animals, some extended hiking required?
   ☐ Yes  ☐ No

* 10. Please briefly describe your experience conducting telemetry surveys and state how you obtained this experience.

* 11. Please briefly describe your experience analyzing data and authoring reports and peer reviewed articles.

* 12. Please briefly describe your experience coordinating projects with multiple partners.

* 13. What best describes your level of proficiency using a personal computer?
   ☐ Beginner  ☐ Intermediate  ☐ Advanced  ☐ I am not proficient in the use of a PC

* 14. Do you have ArcGIS or similar software experience?
   ☐ Yes  ☐ No

* 15. 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

* 16. 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

* 17. 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