



WASHINGTON STATE DEPARTMENT OF  
**Natural Resources**  
Peter Goldmark - Commissioner of Public Lands



## Service, Science, Sustainability

Under the leadership of the Commissioner of Public Lands, our work at the Department of Natural Resources (DNR) is done with the public's interest in mind, which means transparency and public knowledge. Our decisions are guided by sound science as we manage state trust lands, native ecosystems and natural resources. We support the vision of a sustainable future by protecting and managing the natural resources so future generations will have them.

DNR manages over 5 million acres of state-owned land that includes forest, range, commercial, agricultural and aquatic lands. We generate revenue that supports public schools, state institutions and county services. But managing lands is only half of our story. We also protect other public resources such as fish, wildlife, water, and provide public access to outdoor recreation. Two of our largest and most important state-wide resource protection responsibilities are fire prevention and suppression, and overseeing forest practices.

The DNR has an annual operating budget of approximately \$187 million and has over 1200 permanent employees with approximately 300 additional staff hired during the summer fire season.

We have some of the most talented people in the industry. We honor diversity in the workplace and support one another with respect and trust. We invite you to learn more about our culture, our careers, and why some of the top forestry and natural science professionals have joined Washington DNR by visiting our [DNR website](#).

## Natural Resource Scientist 2 Fish Biologist

**Recruitment # 2014-08-7328-08157**

**SALARY RANGE:** \$3,549– \$4,653 per month

**TYPE OF POSITION:** Permanent, Full-time. This position is represented by the WFSE.

**Important Note:** Once appointed to this position the incumbent will be required to pay union dues or other representation fees within the first 30 days of employment.

**LOCATION:** Olympia, Washington

**CLOSES:** **OPEN UNTIL FILLED**

**Note:** It is to your advantage to submit your materials sooner than later. Recruitment may close at any time without prior notification.

### **POSITION PROFILE:**

The position designs and implements monitoring of fish populations' response to managed landscapes in the Olympic Experimental State Forest (OESF) as part of the Agency's implementation of the Habitat Conservation Plan for state trust lands. The work includes development of a study plan; data collection, data management and analysis of fish population dynamics and habitat conditions; cooperation with external researchers; and reporting. The work is conducted under the supervision of the OESF Research and Monitoring Manager.

The position also provides consultation on fish biology, ecology and conservation for planning and monitoring projects on state lands such as the OESF Forest Land Plan and Sustainable Harvest Calculation. This includes reviewing and/or conducting environmental analyses, providing comments on external conservation and management plans, and communicating with stakeholders and other interested parties.

The incumbent will lead a project, organize and prioritize workload, communicate with others, and work in a team environment.

About 70 percent of the work is conducted in the office in Olympia and about 30 percent of the time will be spent traveling to the OESF for field work, field tours, and meetings.

#### **REQUIRED QUALIFICATIONS:**

- Bachelor of Science degree in Natural Resource Sciences, Natural Resource Management, Fisheries, Ecology or Biology.
- At least three (3) years of research work experience in fish ecology;
- Working knowledge of anadromous salmonid ecology;
- Knowledge of and experience with research methods in fish ecology and population biology;
- Knowledge of statistical theory and experience with statistical techniques;
- GIS knowledge and experience;
- Good writing skills.

**Note:** A Master's degree will substitute for two (2) of the required three (3) years experience in fish ecology and PhD will substitute for all of the required experience, provided the field of major study was in fish biology, ecology or conservation.

#### **DESIRABLE QUALIFICATIONS:**

- Understanding of natural resources management, particularly forest management;
- Experience with salmonid sampling techniques (such as spawner surveys, redd counts, weirs, traps, tagging);
- Experience with measuring/assessing biological and physical conditions in streams;
- Experience using remote sensing data (such as aerial photos, LiDAR, and satellite imagery);
- Database management skills and experience.

#### **SPECIAL POSITION REQUIREMENTS AND WORKING CONDITIONS**

- Ability to work on uneven terrain in all weather conditions.
- The incumbent in this position is required to travel.
- Must have a valid driver's license and have two years of driving experience.

#### **WHO MAY APPLY**

- This recruitment is open to anyone who meets the required qualifications for this position.

**FOR MORE INFORMATION AND HOW TO APPLY, [CLICK HERE.](#)**

**Questions?** Please contact [Teodora Minkova](#) at (360) 902-1175 or [teodora.minkova@dnr.wa.gov](mailto:teodora.minkova@dnr.wa.gov) or e-mail us at [DNRrecruiting@dnr.wa.gov](mailto:DNRrecruiting@dnr.wa.gov).