

State of Washington  
 Dept. of Fish and Wildlife  
 invites applications for the position of:  
**SCIENTIFIC TECHNICIAN 2 \*03111H**

**careers.wa.gov**  
 Working for Washington State

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

**OPENING DATE:** 04/02/15

**CLOSING DATE:** 04/16/15 11:59 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](http://www.wdfw.wa.gov).

**Scientific Technician 2**  
**(Full-time; Non-permanent)**

The Department of Fish and Wildlife is recruiting to fill one (1), full time, non-permanent Scientific Technician 2 position located in the Habitat Program, Science Division. This research is part of the Intensively Monitored Watersheds (IMW) studies investigating the effectiveness of fish habitat restoration in streams of Western Washington. Study sites are located in Clallam, Wahkiakum and Kitsap counties. This positions' duty station will be located in Seabeck, Kitsap County.

The position duration is 4 months with an anticipated start date of June 15, 2015 and ending on October 15, 2015.

**DUTIES:**

This position is about 95% fieldwork involving assistance with data collection of fish/fish habitat variables in focused field research streams of Washington State.

- Fish habitat data collection;
- Planning weekly work activities to maximize data collection;
- Driving on logging roads and navigating complex undeveloped road networks;
- Hiking off-trail through sometimes dense vegetation up and down steep slopes;
- Care and management of equipment.

**QUALIFICATIONS:**

**Education/Experience:**

- HS diploma or GED including one year of high school science;

### **Desired Qualifications**

- Bachelor's degree in biology, environmental science, watershed science, hydrology or closely allied field.
- Off-trail navigation with GPS and/or map and compass.
- Utilization of the USEPA EMAP protocol for physical characterization of wadeable streams.
- Knowledge of the work area.

### **Conditions of Employment**

- Valid driver's license.
- Ability to hike, bend, squat, crawl, and carry up to 50 lbs. by hand or within a backpack over difficult terrain.

**Ability to:** think critically; collect, record, and compile data; perform work in a safe manner; work independently and as part or leader of a team; accept and provide supervision; follow prescribed protocols and procedures; follow oral and written direction; develop and maintain positive, productive, respectful working relationships with coworkers, collaborators, and local landowners; make independent judgments in the field; perform a variety of outdoor work in inclement weather; tolerate difficult and sometimes tedious work conditions; abide by all applicable agency policies.

### **SUPPLEMENTAL INFORMATION:**

#### **Working Conditions**

The successful candidate must be willing and able to:

Hike (off-trail) through sometimes dense vegetation and downed trees, up and down steep slopes or within sometimes very steep and/or slippery stream channels comprised of loose gravels, cobbles, boulders, bedrock, mud, sand, or hardpan. Climb on log jams to count individual pieces of wood. Drive on narrow logging roads and navigate complex undeveloped road networks and utilizing a CB radio when required to avoid collisions. Carry up to 50 lbs. by hand or within a backpack over difficult terrain as mentioned prior. Bending, squatting, or crawling may be required within/during transit to study sites to achieve desired results. Use GPS to navigate to previously sampled study sites. Camping within the work area may be required to achieve desired results.

#### **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](http://www.careers.wa.gov) and/or attach the following to your profile before completing the online application:

- 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 [www.careers.wa.gov](http://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.

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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.

**SCIENTIFIC TECHNICIAN 2 \*03111H Supplemental Questionnaire**

- \* 1. What best describes your level of education you have successfully completed:
- High school diploma or GED
  - Associate degree
  - Bachelor's degree
  - I am currently attending college.
  - None of the above
- \* 2. If you hold a degree or are attending college, please list your major, graduation date or anticipated graduation date. If you do not have a degree or are not attending college, please indicate by placing N/A.
- \* 3. What best describes your experience as a Scientific Technician 2 or equivalent 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).
- I have less than 12 months of experience.
  - I have 12 – 23 months of experience.
  - I have 24 -- 35 months of experience.
  - I have 36 or more months of experience.
  - None of the above
- \* 4. What best describes your experience planning data collection or equivalent planning activities 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).
- I have less than 3 months of experience.
  - I have 4 – 6 months of experience.
  - I have 7 -- 12 months of experience.
  - I have 12 or more months of experience.
  - None of the above.
- \* 5. What best describes your level of work experience in utilizing the USEPA EMAP protocol for the physical characterization of wadeable streams?
- No experience.
  - I have knowledge of the USEPA EMAP protocol for wadeable streams but no actual experience.
  - I have conducted stream surveys utilizing different protocols that may be considered similar to the USEPA EMAP protocol for wadeable streams.
  - I have prior working experience with the USEPA EMAP protocol for wadeable streams.
- \* 6. What best describes your work experience utilizing GPS to navigate undeveloped road networks?
- No experience.
  - Less than 6 months of experience.
  - 6 or more months of experience.
- \* 7. What best describes your work experience utilizing GPS to navigate off-trail through dense forests?
- No experience.
  - Less than 6 months of experience.
  - 6 or more months of experience.
- \* 8. What best describes your work experience identifying morphological features in streams?

- No experience.
- Less than 6 months of experience.
- 6 or more months of experience.

\* 9. Do you have experience with recording detailed and accurate field data for a natural science survey or study?

- Yes    No

\* 10. Are you willing and able to perform work outdoors during inclement weather requiring you to carry up to 50 pounds and traverse over difficult terrain and surfaces, walking up to 5-10 miles in a day?

- Yes    No

\* 11. Are you willing and able to work in all weather conditions including extreme heat or snow, and over difficult terrain and surfaces up to 95% of the time?

- Yes    No

\* 12. Are you willing and able to travel up to 10% of the time including occasional multiple day, out-of-state, overnight trips?

- Yes    No

\* 13. Are you willing and able to safely operate motor vehicles, and ATVs?

- Yes    No

\* 14. Have you been convicted of a misdemeanor or felony within the last (10) years?  
(Answering yes will not automatically bar you from employment)

- Yes    No

\* 15. Do you possess 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. 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) Detailed responses to all supplemental questions. 3) Three professional references.

- Yes    No

\* Required Question