State of Washington Dept. of Fish and Wildlife invites applications for the position of: Career Seasonal Scientific Technician 2 \*11889-14



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

**OPENING DATE:** 12/18/14

CLOSING DATE: 12/28/14 05:00 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 <a href="https://www.wdfw.wa.gov">www.wdfw.wa.gov</a>

This recruitment is to fill two (2) permanent 9-month full-time Career Seasonal Scientific Technician 2 positions in the Fish Program, Fish Management Division, Marine Resources Unit. The duty station is the Region 6 Office located at 48 Devonshire Road, Montesano, WA 98563. Anticipated start dates are February 2, 2015 and March 2, 2015.

This position contributes to the collection of critical scientific information used to assess and manage marine fish species that support valuable ocean fisheries. The position assists with field work and data related activities to support coastal marine fish research including: recreational and commercial port sampling, age structure preparation, fishery surveys, and data entry. The work conducted by this position is directly linked to WDFW's mission to ensure "Sustainable management of marine resources to maintain the economic well-being and stability of the state's fishing industry and to enhance recreational and commercial fishing in state and off-shore waters."

## DUTIES: Marine fishery sampling at coastal Washington ports Tasks include:

Process fish carcasses to recover tags from the recreational fishery; sample commercial marine fish fisheries; collect biological data from fish: weigh, measure, determine sex, stage of maturity, and obtain age structures, conduct data QA/QC following unit protocols, data entry. May operate agency research vessel

# Participate in at-sea research surveys or studies on agency research vessels, chartered research vessels or commercial fishery vessels ranging from single day trips to extended trips of up to 7 days.

## Tasks include:

Assist with daily project operations, including but not limited to: angle for fish, tag fish, identify species, collect biological data (weight, length, age structures, genetic), collect catch composition data , record data using complex electronic equipment, gear preparation, deployment and maintenance, data QA/QC, data entry

## **Equipment Maintenance**

## Tasks include:

Maintain and clean sampling equipment per unit protocols and schedules Assist with unit vehicle and vessel maintenance and cleaning following unit protocols and schedules Assist with vehicle mileage reports and/or vessel operations logs

## Processing samples in laboratory

## Tasks include:

Dissect fish specimens for biological data collection, or tag retrieval, and/or preservation

Process sediment or other samples from fish surveys or studies

Process fins, otoliths or other structures for aging

## Other duties as assigned

## Tasks include:

Assist with volunteer recruitment, coordination and orientation activities

Assist with other marine resource projects

## **Working Conditions**

Field work schedule is 24/7 up to 80 hours per week and highly variable and very demanding depending on activity. Schedule flexibility is crucial as work is dictated by ocean/weather conditions. Office-lab based work is typically 8-5, M-F. Extensive interaction with volunteer anglers, public interaction at dock station.

**At-sea:** onboard agency owned vessels or chartered vessels or commercial fishing vessels, extended trips require living onboard vessel with limited or reduced accommodations (i.e. bunking in shared space, water restrictions for bathing, basic cooking facilities). May require extended travel up to 10 day to accomplish at-sea surveys.

**Hazards include**: rough seas, exposure to severe to inclement weather, vessel mechanical failure, wet, slippery decks and docks, exposure to specimen preservative chemicals, risk of puncture wounds and infection from tagging equipment or fish spines, repetitive stress injury from tagging and computer data entry

## 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:

Graduation from high school or GED, including one year of high school science, and two years of experience as a Scientific Technician 1. Or graduation from high school or GED, including one year of high school science and two years of laboratory or field experience as an assistant to a biologist, chemist, or zoologist.

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 the course work includes at least six semester or nine quarter hours of natural or environmental science classes.

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.

#### Preferred candidate will have experience in the following:

Ability to work at sea without getting seasick, must be able to tolerate being at sea for up to 5 days per trip Familiarity recreational marine fishing gears and methods

Ability to collect data systematically with a high degree of accuracy, precision and completeness

Understanding of sampling concepts such as randomness and bias

Skilled at procedures for collecting biological ageing structures (otoliths, fins) from a variety of marine fish species

Know how to use electronic sampling and tagging equipment (CWT and PIT); know how to troubleshoot malfunctioning equipment and make minor repairs

Basic skills using Excel, and email software

Must be physically capable of: climbing ladders, climbing on-board a vessel, walking and balancing on docks and vessels that are wet/slippery/steep/moving, repetitive lifting up to 50 pounds over a 8-10 hour work shift, working in inclement weather, hearing and communicating over loud motors and other vessel equipment, communicating on a CB or VHF radio, reading computer monitors, average fine motor skills.

#### SUPPLEMENTAL INFORMATION:

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 qualifications of this position (generic cover letter will not be accepted) Please include the following:

- 1. Describe your experience participating in hook and line surveys.
- 2. Describe any electronic tagging equipment that you are familiar with.
- 3. Describe your experience working on unprotected coastal waters.

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 <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, 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.

## Career Seasonal Scientific Technician 2 \*11889-14 Supplemental Questionnaire

- \* 1. Have you ever been convicted of a misdemeanor or felony within the last ten (10) years?
  Yes No
- \* 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
- \* Required Question