

Title: Fisheries Technician 1: Cowlitz Salmon Hatchery Crew Member (19-1163)

Location: Salkum, WA (98582) Anticipated Start Date: September 23, 2019 Position Type: Temporary (3 months or less), Hourly/Non-Exempt Benefits Eligible: No | www.psmfc.org/benefits Salary Target: \$15.00-\$17.00/hour, DOE

Job Number: 19-1163 How to Apply: Online at www.psmfc.org/careers Closing Date: September 1, 2019 at Midnight PST

Position/Project Specifics:

Please note - This is a temporary position starting September 23, 2019 and ending by December 13, 2019

The successful candidate will be working with Tacoma Public Utilities Staff at the adult sorting facility and the Mayfield Downstream Juvenile Collector located at the Cowlitz River Hydroelectric Project near Salkum, Washington.

The Adult Sorting Facility tasks include sorting adult salmon and steelhead at the top of the Cowlitz Salmon Hatchery fish ladder by species, marks and tags, and hatchery needs following a detailed handling protocol. The candidate should be able to identify adult salmon and steelhead, and have the ability to work in a fast paced, wet environment and in all weather conditions.

The Juvenile Collector tasks include enumerating juvenile salmon and trout, identifying the species, looking for marks and tags, and coded wire tagging the fish. It is preferred that the candidate have juvenile salmon and steelhead identification experience, but is not required.

These positions will be responsible for collecting essential trapping information and entering accurate data into an Access database. These positions will also be required to work weekends and some holidays.



This job provides ideal experience for those pursuing a career in aquatic and fisheries sciences. The work takes place in a beautiful setting on one of Washington State's most popular river destinations.

** This position requires a valid driver's license and all offers of employment will be contingent upon passing a driving record check. **

Essential Functions: (The functions listed below are characteristic of the type and level of work associated with this group and pay band. They are not all-inclusive. Individual positions may perform some or all, as well as other similar work.)

- Collect and organize biological and habitat samples and collections (such as scales, otoliths, ageing structures, other tissues, water quality, etc.)
- Make regular facility inspections including, for example, dewatering equipment, pumps, flumes, gates, tanks, screens, filters, gatewells, and/or tag interrogation equipment. Monitor and maintain water quality levels. Record findings and adjustments made. Respond appropriately and immediately to emergencies.
- Summarize and input biological or habitat data on field forms, electronic data loggers, and/or desktop computers. May assist with preliminary data summaries and analyses, technical report writing, or database management.

Knowledge Required by the Position:

At the lower end of the range, employees use knowledge of basic arithmetic, reading, writing, and data collection to perform routine or repetitive tasks.

At the upper end of the position range, employees use knowledge of the basic principles and protocols of fish biology to make readings, measurements, and observations; execute tests; collect samples, etc. If complex equipment systems are operated, the employee has the knowledge to perform calibrations or adjustments to achieve desired results.

Additional Mandatory skills:

- Demonstrated field work in inclement weather conditions
- Ability to record detailed data
- Valid Driver's License
- Compile and collect accurate and neat data



Additional Desirable Skills:

- CPR/First Aid training
- Fish identification skills
- Mark Fish
- Electronic detection technology
- Specific software skills Microsoft Access, Excel, and Word
- Oral and written communication skills

Physical Demands:

Demands can range from moderate --where there is walking, climbing stairs and ladders, reaching, lifting, bending, and strenuous sweeping-- to rigorous. In the latter case, the incumbent must be able to handle buckets of water or gear weighing up to 50 pounds. Long daily periods of standing will be required.

Work Environment:

A portion of the work is performed in an office setting with adequate lighting, heating and ventilation. The majority of the work is performed in fish areas that will be wet and cold. Incumbents may work on narrow, elevated walkways and platforms that are over or adjacent to water.

Minimum Qualification Requirements:

At the lower end of the range, candidates must present six months of General Experience* OR one year of education above the high school level that included at least six semester hours in any combination of scientific or technical courses. An equivalent combination of experience and education is also qualifying.

At the upper end of the range, candidates must present one year of Specialized Experience** OR a 4year course of study above high school leading to a bachelor's degree with a major or at least 24 semester hours of coursework in any combination of scientific or technical courses. An equivalent combination of experience and education is also qualifying.

A B.S. in Fisheries Science or Related Major is preferred but not required. A high school diploma is required for this position.



*General Experience is (1) any type of work that demonstrates the applicant's ability to perform the work of the position or (2) experience that provided a familiarity with biological sciences or the processes of the biological sciences.

**Specialized Experience is experience that equips the applicant with the knowledge, skills, and abilities to perform successfully the duties of the position and is typically in or related to the work of the position being filled.

Pacific States Marine Fisheries Commission is an Equal Employment Opportunity (EEO) employer and welcomes all qualified applicants. Applicants will receive fair and impartial consideration without regard to race, sex, color, religion, national origin, age, disability, veteran status, genetic data, or other legally protected status.

If you have a disability and need assistance completing the application form, you may call the PSMFC human resources office at (503) 595-3100 between the hours of 8 a.m. and 5:00 p.m. PST, Monday-Friday. Reasonable accommodations for interviews will be provided upon request to individuals with disabilities.

We maintain a drug-free workplace.