

## PACIFIC STATES MARINE FISHERIES COMMISSION POSITION DESCRIPTION

Title: Fisheries Technician 1- Upper Sacramento Video Reader (18-1100)

Location: Red Bluff, CA (96080) Anticipated Start Date: November 1, 2018 Position Type: Temporary (6 months or less), Hourly/Non-Exempt Benefits Eligible: No | www.psmfc.org/benefits Salary Target: \$15.50/hour

Job Number: 18-1100 How to Apply: Online at www.psmfc.org/careers Closing Date: October 10, 2018 at 11:59pm PT

### **Position/Project Specifics:**

A video data reader is needed to analyze fish passage data, for the Fall-run Chinook salmon monitoring season. This position will require the ability work full days in an office environment, reading and analyzing video of fish passage. This will include fish identification to species level, data entry, and quality control of data. The incumbent will analyze video data from surveillance software, Didson/Aris sonars, and Vaki Riverwatchers.

### **Essential Functions:**

- Make standardized observations such as species identification, length, weight, behavior, growth, survival, reproductive condition, and/or signs of parasites, diseases or pathogens, fin clips or tags.
- Collect and organize biological and habitat samples and collections (such as scales, otoliths, ageing structures, other tissues, water quality, etc.).
- 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:



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- fish species ID skills
- compile and collect neat and accurate data
- specific software skills (spreadsheet, word processing, database, GIS, statistical)
- oral communication skills
- written communication skills

### **Physical Demands**:

The position is sedentary and requires reaching, lifting, and carrying of light items.

### Work Environment:

The work is performed in an office setting with adequate lighting, heating and ventilation.

### **Minimum Qualification Requirements:**

A range of experience and education may be presented. 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.

\*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 Affirmative Action (AA) and 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, gender identity, age, mental or physical disability, sexual orientation, veteran status, genetic data, or other legally protected status.



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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.