



PACIFIC STATES MARINE FISHERIES COMMISSION POSITION DESCRIPTION

Title: Fisheries Technician 1 - Groundfish Catch Monitoring (19-1074)

Location: Belmont, CA (94002)

Anticipated Start Date: April 1, 2019

Position Type: Full Year, Full Time, Hourly/Non-Exempt

Benefits Eligible: Yes | www.psmfc.org/benefits

Salary Target: \$17.32/hour

Job Number: 19-1074

How to Apply: Online at www.psmfc.org/careers

Closing Date: March 11, 2019 at midnight

Group Definition: Fisheries Technicians perform duties related to the protection, preservation, propagation, and sampling of fish species and the preservation or enhancement of their habitat. They use knowledge of procedural requirements and processes to support the technical work of their unit. They provide practical technical support to research, operations, or program administration efforts.

Position/Project Specifics:

California Commercial Groundfish Fisheries Technician - Bay Area

To promote the conservation, development and management of Pacific Coast fishery resources through coordinated regional research, monitoring and utilization.

This job and our project is the monitoring aspect of the mission statement.

The project's primary goals are to determine species composition of rockfish, flatfish and skate market categories; to collect biological information such as length and age composition for all groundfish species for use in stock assessments; and assist with inseason management of the fishery by reviewing landings data and trawl logbooks.

This position samples the ports of San Francisco and Half Moon Bay.

This is an ongoing full time/full year position. Standard hours, on office work days, are 8am-5pm, but field day hours vary and may require working late at night or very early in the morning. Work is in a cold and wet environment when working in the field. The position is split 50/50 between office and field work; however, seasonal variance occurs, with less field work in the winter and more field work in the summer.

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



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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.)

- Participate in survey crews that conduct regional fishery presence/absence research, recreational/commercial fishing surveys, anadromous fish escapement surveys (carcass, redd, trap/weir, snorkel, etc.), or tag detection and mark recovery surveys. 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:

- *lift 40 - 50 lbs.*
- *valid driver's license*
- *oral communication skills*
- *written communication skills*
- *fish species ID skills*
- *using fish keys*
- *specific software skills (spreadsheet, word processing, database)*

Additional Desirable Skills:

- *CPR/First Aid*
- *able to swim*
- *carcass and redd surveys*
- *compile and collect neat and accurate data*
- *repair and maintain equipment*



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Physical Demands:

Demands can range from moderate --where there is walking, climbing stairs, reaching, lifting, and bending-- 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 carrying equipment and/or standing may be required.

Work Environment:

A portion of the work is performed in an office setting with adequate lighting, heating and ventilation. The majority is performed in fish processing labs, fish holding areas, and/or in the field. Incumbents may work on narrow, elevated walkways and platforms that are over or adjacent to water. Field work involves exposure to all types of weather, irregular terrain, insects, or cold water temperatures. Work at high elevations may be required.

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 4-year 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. Preference will be given to candidates with a 4-year bachelor's degree.

*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.