

## Senior Staff Scientist Position

The State and Federal Contractors Water Agency is seeking a dynamic, knowledgeable, and enthusiastic individual with a proven track record to serve as its Senior Staff Scientist.

The State and Federal Contractors Water Agency (SFCWA) is a joint powers authority comprised of State Water Project (SWP) and Central Valley Project (CVP) contractors that was formed in August 2009. SFCWA was formed to assist its member agencies in assuring a sufficient reliable and high quality water supply for their customers; maximize the efficient operation and integration of the SWP and CVP; and to provide a central forum for identifying and coordinating SWP and CVP contractors' issues.

The SFCWA Science Program conducts research and publishes peer-reviewed findings on Delta ecosystem stressors toward developing management actions that further California's co-equal goals of a restored Delta ecosystem and water supply reliability. The Science Program currently has an annual budget of \$2,000,000 to \$2,500,000 to implement monitoring and research projects emphasizing collaborative peer reviewed projects with other state and federal agencies and universities.

Under the supervision of the Agency's Science Manager, the Senior Staff Scientist is responsible for assisting the Science Manager in managing SFCWA's Strategic Plan implementation strategy to: "Carry out research and studies relative to habitat restoration, water supply improvement and stressors on the Bay-Delta environment." This includes administering the contracts and activities associated with SFCWA's science program, defining appropriate investigations for funding, working with other agencies on joint fact finding investigations and other collaborative processes, and assuring that SFCWA-funded products are peer reviewed and published. SFCWA is particularly interested in persons capable of promoting into the Science Manager position.

### ESSENTIAL DUTIES

- Work with the Science Manager on collaborations with SFCWA member agency scientists, regulatory agency scientists, the environmental community, and others to produce scientific knowledge that supports effective ecosystem restoration in the Bay-Delta while achieving improvements in water supply reliability.
- Work with the Executive Director and Science Manager on monitoring and adaptive management of SFCWA-sponsored ecosystem restoration projects.
- Work with the Science Manager to assure quality control of study proposal reports through appropriate peer review processes and publishing of resulting studies.
- Administer contracts and consultant activities associated with SFCWA's science program effort.
- Maintain an accounting of the financial status of science projects over multiple fiscal years.
- Work with the Science Manager and the chair of the SFCWA Policy Liaison Committee to develop agendas and supporting materials for science and policy meetings.
- Work with the Science Manager on collaborative multi-agency processes, such as joint fact finding, aimed at narrowing areas of scientific uncertainty in the Sacramento-San Joaquin Bay-Delta.

# THE IDEAL CANDIDATE

## Will Possess Detailed Knowledge and Skills

### Related too:

- The ability to collaborate with multiple stakeholders interested in scientific input to policy processes.
- Science investigations program management, including supervision of contracted study efforts.
- Principles of experimental design.
- Principles of ecosystem restoration.
- Excellent written and oral communications skills.
- Project management, especially related to academic research activities
- Principles of business management

### Desirable qualities include:

- Ability to effectively collaborate with interested agencies and non-governmental organizations
- Ability to effectively interact with external agencies
- Knowledge of California Bay-Delta ecosystem issues and water supply project facilities and operational needs
- A graduate degree from an accredited college or university in Natural, Physical, or Applied Sciences or a related field
- Knowledge of state and federal regulations related to fishery management and endangered species management
- Knowledge of accounting principles

### Minimum Qualifications:

- A bachelor's degree from an accredited college or university in Natural , Physical ,or Applied Sciences, Engineering, or a related field

- Ten years increasingly responsible relevant experience in defining, planning and executing scientific studies relative to natural resources management and policy development, extensive experience in managing technical consultants and consulting contracts.

## Physical Demands/ Work Environment

described here are representative of those that must be met or may be encountered by an employee to successfully perform the functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the job functions.

Physical Demands: Light

Work Environment: Primarily an indoor work environment typical of an office setting. The work environment may include some exposure to outside elements. May travel to various sites by commercial carrier or personal vehicle and require overnight stay.

## License Requirements

Valid California Class C driver's license

## Compensation and Benefits

The annual salary for this at-will position ranges from \$100,000 to \$130,000 and will be based on the candidate's qualifications, experience and salary history. Salary is supplemented by an excellent total compensation package which includes a PERS retirement plan (2% at 55), medical, dental, vision and cellular device benefit, parking or public transit benefits, paid vacation, holiday and sick leave.

## HOW TO APPLY

Submit a comprehensive resume and cover letter by **August 24, 2012** to:

State and Federal Contractors Water Agency  
1121 L Street, Suite 806  
Sacramento, CA 95814

Attn: Executive Director

If you have any questions, please contact Valerie Connor, Science Manager, State and Federal Contractors Water Agency at (916) 476-5053 or email: [vconnor@sfcwa.org](mailto:vconnor@sfcwa.org).

Interviews are anticipated in early September 2012. The successful candidate is expected to join the SFCWA on or about October 1, 2012.