



JOB ANNOUNCEMENT

This announcement is being distributed pursuant to Section 3.01 of the District Personnel Manual.

BIOLOGIST

Final Filing Date: Open Until Filled.

Application Process

Interested individuals may download an application from the District web site at www.fightthebite.net/about/district-jobs/ or in-person at the District Office between the hours of 7:00 a.m. and 3:30 p.m. Monday through Friday. Failure to fully complete an application and the instructions in this job announcement may result in rejection from the process. Please direct all application materials to:

Sacramento-Yolo Mosquito and Vector Control District
Attn: Biologist
8631 Bond Road
Elk Grove, California 95624
(916)685-1022

Or

Submit by e-mail to Jobs@fightthebite.net. Please attach the application materials as a Word or PDF file with the classification title, Biologist, in the subject line.

Please Note: Applicants are responsible for getting their applications to the District. No postmarks or faxes are accepted. E-mailed applications are not considered received until opened by District staff. Applications will be reviewed periodically and applicants will be notified of their status in the recruitment process by e-mail and/or phone.

Job Description

Under the direct supervision of the Lab Director, plans and provides professional biological and entomological services for the Sacramento-Yolo Mosquito and Vector Control District.

Illustrative tasks for this class include, but are not limited to, the following:

Conducts a variety of research, participates in studies and surveys; develops, modifies, and provides assistance in the introduction of new methods and operational techniques; performs data interpretation and analysis, prepares reports, permits and other technical or scientific documents; collaborates with the District Program Coordinator in the evaluation of the impact and efficacy of, and resistance to control products in laboratory and field settings to improve District operations; works with and provides consultation in entomology and ecology of vectors to District personnel, as well as public and private organizations involved in activities which have a bearing on vector control and surveillance activities; plans and conducts training for District personnel on topics such as, but not limited to, the biology and identification of mosquitoes, ticks, other vectors and

endangered and threatened species and habitats; performs general identification of organisms brought into the laboratory by members of the public; may assist Public Information department with preparing educational materials for distribution; works closely with the Lab Director to assist with the organization and coordination of mosquito-borne disease surveillance program and activities related to invasive or potentially invasive species such as, but not limited to, *Aedes aegypti*, *Aedes albopictus*, or other species as the need develops; responsible for the evaluation and production of biological control agents and/or organisms except mosquitofish, guppies, and other fish species; may work with Fisheries department on potential biological controls when needed; performs biological and environmental field surveys, completes reports and other related documents for endangered and/or threatened species and habitats concerned with vector-borne disease prevention, surveillance, and control activities; works with Ecological Management department on surveys and associated documents and/or permits as required; produces a variety of reports and correspondence using word processing, database, spreadsheet, and map based applications, and other District software as required; keeps informed of current developments in vector control and vector surveillance, as well as biological, environmental and regulatory changes to maintain skill levels; performs other administrative and/or field work related to mosquito control and surveillance as required; may perform other related, supervisory or higher level essential tasks as necessary to maintain operations in the absence of the Vector Ecologist or Lab Director; may be required to work overtime hours, weekends and holidays; may be exposed to infectious diseases associated with mosquitoes and other vectors.

A complete Job Description can be obtained from the Main District Office.

Minimum Qualifications

It is the applicant's responsibility to identify in their application materials how they meet the minimum qualifications. Listed below are some typical ways a person can obtain the required education, experience, knowledge and abilities to perform the responsibilities and tasks of the position. Equivalent combinations of education, training, and experience may be considered qualifying at the sole discretion of the District.

Education and Experience:

- Bachelor's degree from an accredited college or university in the field of biological science, entomology, or closely related field; advanced degrees preferred; and
- Four (4) years' experience in the mosquito and vector control field; supervisory experience is preferred.

Licenses or Certifications:

- Possession of a valid California Department of Public Health Certification in Mosquito Control categories A, B, C, and D; or, must be obtained within two (2) years of employment and maintained throughout employment;
- Possession of a valid California drivers' license; must be insurable with the District self-insurance program; must maintain valid license and insurability throughout employment.

Position Status

The vacancy is for a regular full-time position, subject to a one (1) year probationary period.

Examination and Selection Process

Applicants selected for interviews will be based on an evaluation of qualifying training, education and experience included in the application materials and supplemental questionnaire. Meeting minimum qualifications does not guarantee selection for an interview.

Those candidates selected for interviews will receive an invite for an in-person or video/teleconference interview to further assess training, experience and ability to perform the duties of the position. Selection will be based on a combined overall assessment of the interview and application.

Applicants selected for interviews must be available to interview using an online video/teleconference platform such as Google Meet or Zoom, between 7:00am and 3:30pm, Monday through Friday. Alternative interview times may not be offered.

Medical testing

All persons selected for appointment must pass medical examinations administered by the District designated physician. Sacramento Yolo Mosquito and Vector Control District is committed to maintaining a drug and alcohol free workplace.

Compensation and Benefits

The current starting salary for this position is \$6,352, paid monthly.

Group dental, vision, life, long term disability, and optional medical insurance are offered through the District Cafeteria Plan. The District has two different voluntary 457 Deferred Compensation plans. 14 Holidays and 4 Paid Days Off a year are recognized. 15 days sick leave per year is provided with unlimited accumulation. Upon retirement, unused sick leave may be converted to retirement service credit. 12 to 25 days of vacation a year are provided, based on years of District service. Workers compensation is provided and employees are protected under the Workers Compensation Laws of California.

The District participates in the California Public Employees' Retirement System (CalPERS).

- Employees who first become members of CalPERS (*New Members*) on or after January 1, 2013 participate in a defined benefit formula of 2% @ 62. The employee contribution is calculated based on PERS actuarial studies and is set at 7.5% of reportable compensation through FY 21/22.
- Employees new to the District who are/were members of CalPERS or any other qualifying California public retirement system (*Classic Members*) prior to January 1, 2013, may be eligible to participate in the 2.5% @ 55 benefit formula. Eligibility is based on criteria set forth by the Public Employees' Pension Reform Act of 2013 (PEPRA).
- The District participates in the Medicare portion of the Federal Insurance Contributions Act (FICA); however, PERS qualified employees do not participate in the Social Security portion of FICA.

Equal Employment Opportunity It is the policy of the District to provide equal employment opportunity to all applicants. All qualified applicants will be considered for employment without regard to race, color, national origin, religion, gender, sexual orientation or any other legally protected characteristic.

Please contact the District at least five (5) working days before a scheduled examination or interview if you require accommodation in the examination or interview process.