

## COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

43-420 Trader Place, Indio, CA 92201 • (760) 342-8287 • FAX (760) 342-8110 • [www.cvmosquito.org](http://www.cvmosquito.org)

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POSITION: Vector Control Technician I

SALARY: \$4,386.03 - \$5,597.81 (Range 14, CSEA Bargaining Unit)

BENEFITS: Full benefit package (retirement, medical, dental, vision, sick leave, 12 ½ paid holidays annually)

STATUS: Regular full time, subject to six (6) month probation period

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**Definition of the Position:** Under general supervision, the Vector Control Technician I performs assigned and routine surveillance and control efforts and advises the public regarding vector and nuisance species problems.

### Essential Job Duties

1. Performs surveillance and control of mosquitoes and other vector and nuisance species within assigned zone or other areas as assigned.
2. Conducts morning/evening adult mosquito control efforts, when scheduled.
3. Uses appropriate chemical control products, or biological control agents according to label recommendation and environmental requirements.
4. Operates motorized vehicles including a truck, all-terrain and other vehicles, and motorized and hand powered equipment.
5. Uses Mobile application to accurately document all surveillance and control efforts.
6. Using Mobile application suggest necessary revisions of operational maps within the assigned zone that are relevant to control operations
7. Advises the public regarding vector problems, the need for vector control and source reduction, and reports conditions needing attention and action to field supervisors.
8. Follows safety policies by using proper safety equipment and operates equipment in a safe manner
9. Keeps District buildings, vehicles and equipment clean and in an orderly condition, and performs simple building and equipment repairs.

10. Performs routine maintenance and reports deficiencies in equipment and problems to supervisor.
11. Attends safety and technical training sessions and completes learning assignments in vector control.
12. Maintains regular and punctual attendance.
13. Performs other related work as required.

**Knowledge, Skills and Abilities:** Knowledge of: safe and legal vehicle operation and standard safety practices. Ability to: learn, understand and perform the duties and responsibilities of the Vector Control Technician I position including the mechanics, general principals and techniques of mosquito and related vector control, including the proper use of pesticides and safety precautions; work independently and responsibly with minimum supervision; operate computers, mobile devices and related software applications including graphing and mapping; safely operate a motor vehicle and standard district equipment related to vector control work; understand and follow oral and written instructions; establish and maintain effective, cooperative relations with co-workers, supervisors and the general public; communicate clearly and effectively, both orally and in writing; read and write at a level required for successful job performance.

**Education and Experience:** High school Diploma or GED; one (1) year or more full-time experience as a Vector Control Technician desirable, but not required.

Other relevant knowledge and abilities may be considered in-lieu, or in addition to, the foregoing.

**Other:** Possession of a valid California Driver license and driving record acceptable to CVMVCD insurance carrier; must possess, or pass within a period of one year, exams for State Vector Control Certifications in all four categories (Public Pesticide Application and Safety, Mosquito Biology and Control, Vertebrate Vector Control, and Terrestrial Invertebrate Vector Control); successful completion of pre-employment physical examination, drug screening, and background check.

**Working Conditions:** The Vector Control Technician I position performs physical work with exposure to dust, fumes, odors, inclement weather, and outside working conditions; may be exposed to chemicals, pesticides, insect bites, communicable diseases, vicious/poisonous animals, poisonous plants, and other hazards, and verbally abusive behavior from hostile individuals.

**Environmental Conditions:** Approximately half of the work is performed in extremely high temperatures which may include the requirement that heavy protective gear and equipment be carried. Extreme dryness is present much of the time although some weather conditions or locations include humid conditions.

**Functional Requirements:** Strength, stamina, and mobility to perform medium physical work, to work around machines, to operate a variety of tools and equipment, and to operate a motor vehicle; vision to read printed materials and a computer screen; hearing and speech to communicate in person and over the telephone; finger dexterity needed to access, enter, and retrieve data using a computer keyboard, and to operate tools and equipment. Incumbents in this classification frequently walk, bend, stoop, kneel, crouch, twist, reach, stand, and traverse uneven and/or slippery ground such as fields, dirt banks, stream beds and rough terrain. Incumbents must possess the ability to grasp, lift, carry, push, and pull materials and objects weighing up to 50 pounds or heavier weights with assistance and/or the use of proper equipment.