# EAST SIDE MOSQUITO ABATEMENT DISTRICT

2000 Santa Fe Avenue, Modesto, CA 95357 • (209) 522-4098 • FAX (209) 522-7841 www.eastsidemosquito.com

### POSITION: VECTOR CONTROL TECHNICIAN TRAINEE (SEASONAL)

SALARY: \$24.05 - \$28.59 (Range 1 - 8, Resolution 158-2022)

- BENEFITS: Full benefit package during season (medical, dental, vision, sick leave, paid holidays)
- STATUS: Regular Seasonal, Subject to passing Vector Control Certificate exams Category A and B in one and half years.

#### CLOSING DATE:

**Definition of the Position:** This entry-level trainee, field position, under supervision, as a member of a team, performs assigned and routine surveillance and control efforts.

### **Essential Job Duties**

- 1. Performs surveillance and control of mosquitoes and other vector and nuisance species within assigned area.
- 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 a truck and other vehicles, and hand-powered equipment.
- 5. Uses data collection application VeeMac to document all surveillance and control efforts within the assigned zone that are relevant to control operations.
- 6. Follows safety policies by using proper safety equipment and operates equipment in a safe manner.
- 7. Keeps District buildings, vehicles and equipment clean and in an orderly condition, and performs simple building and equipment repairs.
- 8. Performs general unskilled labor in source reduction.
- 9. Reports deficiencies in equipment and problems to supervisor and keeping a record of work completed.
- 10. Attends training sessions and completing learning assignments in vector control.
- 11. Performs other related work as required.

**Knowledge and Skills**: Knowledge of the duties and responsibilities of the East Side Mosquito Abatement District, ability to learn the mechanics, general principals and techniques of mosquito and related vector control, including the proper use of pesticides and safety precautions; ability to use computers and software for text editing, graphing and mapping. To be successful in this position, an individual must be able to perform each essential duty and responsibility satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required for *Vector Control Trainee* position.

Education and Experience: Graduation from high school, GED or equivalent.

**Other:** Possession of a valid California Driver license and driving record acceptable to ESMAD insurance carrier; Within one and half years of employment must possess Category A and B certificates from California Department of Public Pesticide Application and Safety/Mosquito Biology and Control; successful completion of pre-employment physical examination, drug screening, and background check. Once certified the incumbent shall be promoted to Vector Control Technician I subject to the condition of the position.

## **Working Conditions:**

The *Vector Control Technician* Trainee may be exposed to: pesticides, communicable diseases and other health hazards; inclement weather conditions; and verbally abusive behavior from hostile individuals.

## **Functional Requirements:**

- Ability to mix, load, and apply pesticides in containers weighing up to 50 pounds according to label specifications and established standards; and periodically\* traverse uneven ground such as fields, dirt banks, stream beds, and shallow ponds carrying equipment and materials up to 50 pounds; operate specialized equipment such as boats, all-terrain vehicles and other mechanized equipment,
- Ability to tolerate exposure to hazardous control materials, venomous insects, vectors and vector-borne diseases, rough terrain, inclement weather conditions, vicious animals, poisonous plants and animals
- Ability to demonstrate measurable visual depth perception and color vision; have a minimum of single ear aided hearing
- Ability to occasionally\* walk on even surfaces
  - Periodically Activity or condition exists up to 25 percent of the time
    Occasionally Activity or condition exists from 25 to 50 percent of the time
    Regularly Activity or condition exists from 50 to 75 percent of the time
    Frequently Activity or condition exists 75 percent or more of the time

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

## **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 most of the time although some weather conditions or locations include humid conditions. The employee will be exposed to hazards which include insect bites, chemicals, fumes and dust.