



FRESNO MOSQUITO AND VECTOR CONTROL DISTRICT

FIELD OPERATIONS SUPERVISOR (FLSA Non-exempt)

\$4,924-\$6,230 Monthly

Interested parties who meet the qualifications must submit a District application and resume. To obtain an application, please visit our website www.fresnomosquito.org/our-district, and scroll to the Employment section. Apply online or submit by e-mail to ryan@fresnomosquito.org. Please attach the application materials as a Word or PDF file with FIELD OPERATIONS SUPERVISOR in the subject line.

Application deadline is Monday, January 31st, 2022.

POSITION CHARACTERISTICS

Under the direction of the District Manager and Assistant Manager, the Field Operations Supervisor (FOS) is responsible for the general, day-to-day field operations and the implementation of District programs. The FOS represents the District and its vector control program before the public and has the primary responsibility of protecting the public health and safety of the community we serve from mosquito-borne illness and disease. The FOS directs and assists field personnel in their daily work activities. The FOS exercises considerable judgment in evaluating vector occurrence and in initiating appropriate control methodologies from the District's comprehensive vector control procedures.

EXAMPLES OF DUTIES

- Plans and organizes the work of field inspections and control operations to meet the various seasonal needs and mission of the District
- Assigns field personnel to work zones and adjusts assignments as necessary
- Monitors, inspects, and evaluates work performed by field personnel. Takes appropriate action as necessary. Advises subordinates on problem situations and implements improvement of techniques
- Instructs field personnel in the scope of their responsibilities and duties and with regard to operating policies of the District as it applies to field operations, and provides training in methods of inspection, control techniques, and safety procedures
- Primary contact person for the public; responds to service requests from the public in a prompt and efficient manner. Handles difficult public relations problems encountered by

field personnel and works to obtain cooperation with property owners in a courteous and safe manner

- Reviews records and reports of field personnel and makes inspection and control decisions based on those reports
- Ensures that assigned equipment is adequate for the job, well maintained, and properly used
- Maintains and inventories supplies and equipment for use in the control program and other related activities
- Performs the work of a Vector Control Technician as circumstances require
- Surveys assigned area for new or previously unknown breeding areas
- Prepares and revises operational maps of zones and areas in the District
- Attends training sessions, reads literature, and otherwise keeps informed of policies and procedures of the District
- Keeps informed on current developments in mosquito and vector control. Maintains California Department of Public Health (CDPH) certifications and attends continuing education and training classes as required
- Keeps management informed of progress and problems, and requests consultation as required
- May be assigned as needed to do mechanical maintenance, repairs, and fabrication of property and equipment
- May be assigned responsibility in a specialized zone within the District's area
- Performs all related work as required

KNOWLEDGE AND SKILLS

- Must have knowledge of the fundamentals and techniques of employee supervision, including progressive discipline
- Must have a working knowledge of vector control equipment, vehicle operation, and safety practices, as well as a working knowledge in the proper use of pesticides and safety precautions
- Must understand contents of Safety Data Sheets and pesticide labeling information as it pertains to each chemical's appropriate application and handling procedures
- Must be able to make field identification of common District vector species and their habitat. Must be familiar with the life cycles of assigned vectors
- Must exhibit a working knowledge of field and administrative functions and operations, including preparation of daily activity reports and service request response procedures
- Must be able to work independently and responsibly to organize and oversee surveillance and control activities in the field. Evaluates situations accurately and adopts an effective course of action
- Geographical Information Systems (GIS) experience, data collection, etc.
- Microsoft Office suite experience (Word, Excel, Access, etc.)

MINIMUM QUALIFICATIONS

- Bachelor's Degree from an accredited four-year college or university and six months experience as a Vector Control Technician; or six years of experience in vector control equivalent to a Vector Control Technician; or substantial related academic or field experience in a related field
- Certified through the CDPH Vector Control examinations for all of the following: Pesticide Application and Safety (Category "A" license), Biology and Control of Mosquitoes in California (Category "B" license), Arthropods of Public Health Significance in California (Category "C" license) and Vertebrates of Public Health Importance in California (Category "D" license)
- Must be able to read and write capably in English and be able to communicate with the general public. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form. Must be able to calculate formulations and pesticide label-based dosage rates for all application types (granular, liquid, etc.). Ability to relate concepts such as rate, ratio, percentages, area, and volume to practical situations
- Must be able and willing to perform heavy physical labor. Must be able to work independently without direct supervision
- Must possess a valid California driver's license with a good driving record and be insurable using the accepted guidelines of the District's insurance provider. An initial DMV printout is required
- Knowledge/experience working with Federal Aviation Administration (FAA) and Unmanned Aerial System (UAS) vehicles. If not in possession at time of hire, the FOS will have 18 months to obtain a Department of Pesticide Regulation (DPR) certification for Unmanned Pest Control Aircraft Pilot for Vector Control
- Working knowledge and experience with aquaculture and fish seining
- Ability to work a 4/10 schedule (4 days, 10 hours per day) year-round
- Availability to work overtime as needed during mosquito season and in response to arbovirus activity
- Successful completion of a pre-employment physical
- Bilingual (Spanish/English) preferred

PHYSICAL DEMANDS

PHYSICAL ACTIVITY:

AMOUNT OF TIME

| | <u>1/3</u> | <u>1/3-2/3</u> | <u>over 2/3</u> |
|-------------------------------------|------------|----------------|-----------------|
| Stand | X | | |
| Walk | | X | |
| Sit | | X | |
| Use hands to finger, feel or handle | X | | |

| | | |
|-----------------------------------|---|---|
| Reach with hands and arms | X | |
| Climb or balance | | X |
| Stoop, kneel, crouch or crawl | X | |
| Talk or hear | | X |
| Taste or smell | | X |
| Ability to traverse uneven ground | X | |

LIFTING OR FORCE EXERTION REQUIREMENTS:

| | | | |
|------------------|---|---|---|
| Up to 10 pounds | | | X |
| Up to 25 pounds | X | | |
| Up to 50 pounds | X | | |
| Up to 100 pounds | | X | |
| Over 100 pounds | | X | |

VISION REQUIREMENTS:

Close vision (clear vision at 20 inches or less): Identification of species and stage of larval development

Distance vision (clear vision at 20 feet or more): Environmental evaluation, control of vector source, and safety

Peripheral vision (ability to observe an area that can be seen up and down or to the left and right while eyes are fixed on a given point): Environmental evaluation, control of vector source, and safety

Depth perception (three-dimensional vision, ability to judge distances and spatial relationships): Environmental evaluation, control of vector source, and safety

WORK ENVIRONMENT:

AMOUNT OF TIME

| | <u>1/3</u> | <u>1/3-2/3</u> | <u>over 2/3</u> |
|------------------------------------|------------|----------------|-----------------|
| Wet or humid conditions | | X | |
| Work near moving mechanical parts | | X | |
| Work in outdoor weather conditions | | | X |
| Fumes or airborne particles | X | | |

Toxic or caustic chemicals

X

Extreme heat

X

The position typically experiences a moderate noise level consistent with an office with computers and printers, or light traffic. Occasionally, the noise level is consistent with an automotive repair shop.