

Sutter-Yuba Mosquito & Vector Control District
P.O. Box 726
Yuba City, CA 95992
530-674-5456

JOB ANNOUNCEMENT

The Sutter-Yuba MVCD is announcing an opening for
Mosquito Technician I

POSITION: Mosquito Technician I

FILING PERIOD: January 4, 2012 through February 6, 2012

SALARY RANGE: \$2,980 to \$3,992

BENEFITS: Full benefits package (retirement, medical, dental, vision, vacation, sick leave, holidays, etc.)

PROBATION: Position is subject to a one year probationary period.

STATUS: Regular full time

APPLICATION: Filing Location:

Sutter-Yuba MVCD
P.O. Box 726
701 Bogue Road
Yuba City, CA 95992

Definition

Position: Mosquito Control Technician I

Nature of Work:

Under the general direction of the General Foreman and direct supervision of the Field Supervisor and possibly Field Technicians II and III, this position is an entry level position that performs inspections and control operations in an assigned zone or specialized function of a mosquito and vector control agency and does related work as required.

Illustrative Tasks:

- Surveys assigned zone for mosquito and/or vector breeding sources, such as ponds, catch basins, marshy areas, horse stables, residential premises, rice fields, pastures, and maintains an awareness of irrigation patterns and other factors conducive to mosquito and/or vector breeding and takes steps to determine or identify species and/or stage of larval development and notes

- other factors such as wind, type and extent of plant growth;
- Treats area as indicated, selecting appropriate material, dosage rates, and implements to obtain proper coverage and kill;
- Arranges for and conducts fish planting in targeted areas as needed;
- Initiates requests for aircraft service and provides information, such as species and stage development, flight map and other data required for aircraft service;
- Re-inspects sprayed areas to evaluate efficacy, keeps records of work done;
- Works with property owners and others;
- Performs premises inspections including ponds, residential premises, septic tanks, unmaintained swimming pools, and other vector breeding sources;
- Treats infested sources, prepares proper paperwork;
- Reports conditions needing attention and action to supervisors;
- Revises operational maps of zones and areas in the District including properties, ponds, topographic characteristics, and other features relevant to vector control operations;
- Cuts vegetation and prepares trails for equipment and/or personnel movement; performs general labor and simple equipment operations;
- Drives automotive equipment, such as pickup trucks outfitted with powered and hand spray equipment; keeps equipment in working order, performs simple maintenance and repairs; may be assigned on an as-needed basis to assist in mechanical maintenance, repairs and fabrication; may be assigned to assist in maintenance and repair of buildings and grounds;
- Collects and maintains data using electronic or other related devices. Maintains data as required;
- Performs activities involving the collection (seining) of mosquitofish at the District fish farm or other sites identified by supervisor;
- Performs maintenance activities at the fish farm as needed; Such duties include, but are not limited to, application of herbicides, mowing, removing unwanted vegetation with a weed eater and feeding mosquitofish.
- Performs routine water chemistry and analysis of District's fish rearing ponds as outlined by supervisor;
- Performs predator control/harassment at the fish farm which may include the use of bird scare devices and firearms such as a pellet gun or shotgun as directed by supervisor.

KNOWLEDGE, ABILITIES, AND SKILLS

- Knowledge of the duties and responsibilities of the Sutter-Yuba Mosquito and Vector Control District.
- Ability to learn of mechanics, general problems and techniques of mosquito control, including the use of pesticides and safety precautions.
- Ability to learn the breeding and living habits of mosquitoes.
- Ability to work cooperatively and effectively with other employees and the Public.
- Ability to operate a vehicle observing legal and defensive driving practices.
- Ability to make arithmetical computations accurately.
- Ability to service, repair and operate District equipment, instruments, and surveillance devices.
- Ability to learn to operate an ATV, UTV, tractors, mowers or similar equipment.
- Ability to obtain weapons training from a third party.
- Working knowledge of databases, word-processing, and spreadsheet computer applications.

- Ability to carry out oral and written instructions.
- Ability to interpret and apply applicable District rules and regulations.

Physical Demands and Essential Duties

The position of Mosquito Control Technician I will require work which is varied in nature. The Mosquito Control Technician I:

- Must be sighted with the ability to demonstrate measurable depth perception.
- Minimum of single ear aided hearing.
- Ability to speak and write effectively in English.
- Ability to regularly operate a motor vehicle, both standard and automatic transmission, ATVs, and tractors.
- Ability to regularly manipulate small parts and tools.
- Ability to regularly bend at the knees and waist to perform repairs or make pesticide applications.
- Ability to regularly traverse uneven ground such as fields, dirt banks, stream banks, rice fields, and shallow ponds.
- Ability to occasionally reach over head.
- Ability to periodically lie in a prone position.
- Ability to periodically perform repetitive motion associated with computer usage.
- Ability to periodically assist in the lifting of objects weighing in excess of 75 pounds, such as wet seines, power sprayers and construction materials.
- Ability to periodically lift objects weighing up to 50 pounds, such as chicken feed and fish feed, back cans weighing 35 pounds and buckets of mosquitofish weighing 30 pounds; while traversing rough, steep, brushy, muddy and/or slippery terrain. Muddy terrain would include wading through mud at a depth of up to 12 inches. These activities often occur on a daily basis, and during the mosquito season several times daily.
- Ability to periodically handle and operate chain saws weighing up to 20 pounds, brush cutters and weed eaters weighing 16 pounds while swinging them with a side to side motion. Periodically operate lawn mowers requiring a pushing motion with a pressure of 35 pounds and dumping grass catcher weighing up to 25 pounds.
- Ability to periodically harvest mosquitofish, which involves pulling and dragging seines and nets through water while wearing rubber waders in water up to chest height.
- Ability to periodically operate hand and power spray equipment such as Leco and CMX hand held foggers weighing 30 pounds and belly seeders weighing 25 pounds. This includes associated fuel and chemical refilling containers weighing up to 40 pounds.
- Ability to periodically climb ladders or fences.

Periodically = Activity or condition exists less than 25% of the time.

Occasionally = Activity or condition exists 25-50% of the time.

Regularly = Activity or condition exists 50-75% of the time.

Frequently = Activity or condition exists more than 75% of the time.

EXPERIENCE, EDUCATION and SPECIAL NOTES

Equivalent to graduation from High School.

Must be at least 18 years of age to handle chemicals and/or pesticides.

Current California Drivers License required. Must be insurable with the District's insurance carrier.

Possession of mosquito and vector control certificates administered by the State of California Department of Health Services, category A and B or obtained within one year of employment.

Possess proof of employment eligibility in the United States.

WORKING CONDITIONS

Incumbent may be exposed to pesticides, chemicals, communicable diseases, rough terrain, vicious animals, poisonous plants and animals, and other health hazards, inclement weather conditions, or verbal confrontations from members of the public. The individual may be required to work non-standard work schedules including weekends and holidays.

Applications: Interested individuals must notify the District in writing, complete and return a District Application (available on line at www.sutter-yubamvcd.org/Employment.asp) and include a current resume. The closing date for this position is February 6, 2012.

Examination Information: Applicants selected for interviews will be based on a qualifying evaluation of training, education, experience shown in the application information. Those candidates selected for interviews will receive a paneled oral interview to assess training, experience and ability to perform the duties of the position. All candidates will be subject to background checks as part of the examination process.

The provisions of this job announcement do not constitute an expressed or implied contract. Any provision contained in this announcement may be modified or revoked. Acceptance of an application does not mean qualification for an interview.

An Equal Opportunity Employer