

Seasonal Mosquito Control Technician

DEFINITION

Under supervision by the Field Operations Supervisor, the Seasonal Mosquito Control Technician conducts a planned program of mosquito detection and abatement in an assigned zone, assists support staff, and does related work as required.

DISTINGUISHING CHARACTERISTICS

This classification is distinguished from the Assistant Mosquito Control Technician, Mosquito Control Technician, Vector Biologist, and Field Operations Supervisor classifications at the District, as the latter possess specialized responsibilities of by conducting and executing various aspects to manage and supervise personnel of the Division.

SUPERVISION RECEIVED AND EXERCISED

The Field Operations Supervisor provides general supervision.

EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES

- Drives a government vehicle to sites throughout Alameda County to treat catch basins for mosquito breeding;
- Interacts with community members in Alameda County;
- Assists field staff with mosquito control treatments;
- Follows District safety procedures and other regulatory requirements when using District equipment;
- Performs, occasionally, other tasks or functions not stated in this description, but within the scope of experience and capability; and
- Performs related work as required.

EMPLOYMENT STANDARDS

Knowledge

- Methods of identification, biology, ecology, and public health importance of mosquitoes present in Alameda County; and
- Field equipment used to control mosquito abundance.

Abilities

- Speak, write, and understand English clearly in order to communicate with the public;
- Perform moderate physical labor;
- Prepare, organize, and maintain accurate records; and
- Cooperate with other agencies, officials, employees, and the public.

JOB RELATED AND ESSENTIAL QUALIFICATIONS

Education/Training and Experience Guidelines

Any combination equivalent to experience and training that would likely provide the required knowledge and abilities would be qualifying. A typical way to obtain the knowledge and abilities would be:

Experience

Equivalent to graduation from high school. Some college level courses in biological sciences is highly preferred.

License or Certificate

A valid California Driver's license issues by the State Department of Motor Vehicles and must be insurable under the guidelines set forth by the District's insurance carrier.

WORKING CONDITIONS/PHYSICAL REQUIREMENTS

Essentially the employee's working hours are spent in office areas and field setting; exposure to cold, heat, noise, outdoors, inclement weather, dust, dirt, vibration, chemicals, traffic, traffic hazards, confining workspace, odors, mechanical hazards, electrical hazards, explosive hazards, etc.

Incumbent must be sighted in both eyes with the ability to demonstrate depth perception and color perception; have a minimum of single-ear aided hearing; be without physical limitations that would prevent climbing ladders and performing customary and usual activities associated with field operational mosquito surveillance and control activities.

Working Conditions

- Medium Work – Incumbent performs work, which involves frequent lifting, pushing and/or pulling of objects of approximately 50 pounds. Heavier lifting is an infrequent aspect of this position.
- Mobility – Incumbent must have complete and normal mobility of arms to reach and dexterity of hands to grasp and manipulate small objects; be able to stand, stoop, reach and bend, and to walk on uneven terrain, such as field, dirt banks, natural and cement stream beds, and shallow ponds.
- Other Conditions – Incumbent may be exposed to and handle toxic and hazardous substances; be available on call for evening and weekend emergencies, as assigned; travel within and out of the county; work, when necessary, in inclement weather including sun, cold, and rain.

Adopted Date: November 9, 2016

Revised: February 22, 2017

FLSA Designation: Non-Exempt

Rep Unit: N/A