

	<b>FLORIDA KEYS MOSQUITO CONTROL DISTRICT</b>	<b>Non-Exempt – Safety Sensitive</b>	
	<b>Job Description</b>	<b>DATE OF REVISION</b>	<b>04/07/2022</b>
<b>POSITION</b>	<b>SURVEILLANCE TRAP TECHNICIAN</b>	<b>Hourly Rate \$15.00 - \$24.04</b>	<b>BASED ON QUALIFICATIONS</b>
<b>LOCATION</b>	<b>Key West/Marathon</b>	<b>Pay Range \$15,600 - \$25,001</b>	

**Physical Location(s):**

Florida Keys Mosquito Control Facility – Key West and Marathon  
(May be required to work out of multiple facilities)

**Basic Scope/Purpose:**

The Surveillance Trap Technician is responsible for mosquito control and surveillance activities to aid the District’s larvicide and adulticide programs by assisting the Director of Research, Research Biologist(s), and/or area supervisor to conduct scientific experiments, entomological surveillance, and biological surveys, treatments, or any other special request or assignment. Such work shall be conducted in accordance with all applicable Federal, State and local laws, and in accordance with District policy as established by the Board of Commissioners and administered by the Executive Director.

**Reporting Responsibilities:**

The Surveillance Trap Technician reports to the Research Biologist or as assigned by the Executive Director.

**Working Conditions:**

The Surveillance Trap Technician will be exposed to indoor and outdoor environmental conditions which may include noise, vibration, exposure to chemicals, fumes, and odors and may be required to travel by motor vehicle, boat, or aircraft as part of assigned duties. The Surveillance Trap Technician may be required to work outside during inclement weather or to work long irregular hours as necessary and may spend significant amounts of time in remote locations or areas of restricted accessibility. (Exerting up to 25 lbs. of force to carry, lift, push, pull, or otherwise move objects.)

**Essential Functions (Without Accommodations):**

1. Prepare, Assemble, Apportion, and Collect mosquito surveillance equipment as scheduled by the Research Department,
2. Maintain and repair mosquito surveillance equipment,
3. Safely operate a motor vehicle
4. Complete monthly vehicle maintenance inspections.

Since our organization is going to change to meet the needs of public health, environmental conservation, and the District, you can expect, anticipate, and assume that your job description will change to meet these challenges.

**Knowledge:**

Knowledge of mosquito biology, control practices, and insecticides  
Knowledge of equipment used for sampling adult and larval mosquito populations

**Abilities & Skills:**

Ability to work independently with minimum supervision, often alone in remote areas or areas with restricted access  
Ability to establish and maintain effective working relationships with other District employees  
Ability to interact with general public

**Education, Training, & Experience:**

Graduation from high school or trade school.  
Must hold valid Florida driver's license.