



Broward County
Mosquito Control Inspector (HBMD)

SALARY	\$21.26 - \$33.94 Hourly	LOCATION	Pembroke Pines, FL
JOB TYPE	Full-Time	JOB NUMBER	1411860
DEPARTMENT	PW Hwy & Bridge Maint Mosquito	OPENING DATE	02/12/2024
CLOSING DATE	Continuous	VETERANS' PREFERENCE NOTICE	Under Section 295.07, Florida Statutes, certain servicemembers and veterans, and the spouses and family members of such servicemembers and veterans, receive preference and priority, and certain servicemembers may be eligible to receive waivers for postsecondary educational requirements, in employment with Broward County and are encouraged to apply for the positions being filled.

REQUIREMENTS AND PREFERENCES

The Broward County Board of County Commissioners is seeking qualified candidates for Mosquito Control Inspector (Highway Bridge Maintenance Division).

****Broward County is not accepting attachments for this recruitment, including resumes or similar supporting documentation. Please ensure you complete the application in its entirety and include all information you want**

considered**

THIS JOB ANNOUNCEMENT WILL REMAIN OPEN UNTIL SUFFICIENT NUMBER OF APPLICATIONS ARE RECEIVED AND MAY CLOSE AT ANY TIME.



The Mosquito Control Inspector for the Highway and Bridge Maintenance Division is an hourly position that engages in routine field inspection work in the control and extermination of mosquitoes. Incumbent is responsible for mosquito control and surveillance activities to aid the County's larvicide and adulticide programs.

Work involves responsibility for making inspections of suspected mosquito breeding places in residential and rural areas. Work follows established routines with specific instructions received from superiors on all new assignments. Work includes collecting and identifying mosquito species in the field, recording all daily activities, updates data, and reports mosquito problems to supervisor as needed in a timely manner. Incumbent utilizes appropriate control method(s), applies the control method(s) in accordance with the applicable laws and Broward County policy. Work is reviewed by the incidence of public complaints against mosquito nuisance and field inspections by supervisors. This position involves routine and frequent exposure to toxic/caustic chemicals. The ability to wear an appropriately-fitted respirator mask and other personal protective equipment are requirements for this position.

General Description

Routine field inspection work in the control and extermination of mosquitoes.

Works under close to general supervision according to set procedures, but determines how or when to complete tasks.

Minimum Education and Experience Requirements

Requires six (6) months in handling pesticide and some knowledge of public health pest control or closely related experience.

Special Certifications and Licenses

Public Health Applicators License issued by State of Florida must be obtained within six (6) months of employment.

Must possess and maintain a valid Florida Class E Driver's License for duration of appointment.

Preferences

- Associates degree or higher in Biology, Entomology or related field
- Training certification in mosquito biology and control techniques
- Class A or B valid Florida Commercial Driver's License
- 1+ years of experience using larvicide equipment and turbine sprayer (i.e., calibration of equipment, measuring/mixing, loading and testing of biological larvicide materials, such as Vectobac or similar products).
- 1+ years of experience with Surveillance and Testing activities (i.e., setting up traps, dip sampling, larval counts, data collection and analysis)
- 1+ years of experience working with Geographic Information Systems (GIS).
- 1+ years of experience with repair/maintenance of mosquito control equipment.
- 1+ years of experience with supporting aerial mosquito control operation

DUTIES AND RESPONSIBILITIES

The functions listed below are those that represent the majority of the time spent working in this class. Management may assign additional functions related to the type of work of the job as necessary.

Makes systematic daily checks of assigned area in the salt marshes during mosquito breeding periods; inspects ditches at regular intervals to determine incidence of mosquito breeding; determines breed of mosquito and the stage of the breeding process; keeps constant watch to prevent new breeding areas from developing; watches for incoming flights of adult mosquitoes.

Makes site inspections in an assigned residential area; identifies him/herself to residents; looks for containers holding water, pools, elevator shafts, sumps, and other places where mosquitoes could breed; calls undesirable situations to the attention of the occupant or owner; keeps work records of inspections made; makes count of adult mosquitoes at established

stations throughout the County; drives spray truck and operates spraying machinery; operates equipment to combat early stages of mosquitoes.

Answers public complaints regarding annoyances by mosquitoes; determines the breed of mosquito involved and locates breeding places in the area; takes routine corrective measures as indicated.

Confers with superiors in the analysis of scientific and procedural problems involved and works out plans to abate or prevent the development of mosquito nuisance; assigns and supervises subordinate mosquito inspectors in various areas of the County; prepares and maintains survey maps.

Advises the public on methods and procedures to prevent mosquito breeding and to abate mosquito nuisance.

Orders, issues, and maintains adequate stock levels of supplies and equipment.

Performs related work as assigned.

WORK ENVIRONMENT

Physical Demands

Physical demands refer to the requirements for physical exertion and coordination of limb and body movement.

Performs light work that involves walking or standing most of the time and involves exerting up to 20 pounds of force on a regular and recurring basis, or skill, adeptness and speed in the use of fingers, hands or limbs on repetitive operation of mechanical or electronic office equipment or tools within moderate tolerances or limits of accuracy.

Unavoidable Hazards (Work Environment)

Unavoidable hazards refer to the job conditions that may lead to injury or health hazards even though precautions have been taken.

Involves routine and frequent exposure to toxic/caustic chemicals.

SPECIAL INFORMATION

County Core Competencies

All Broward County employees strive to demonstrate the County's four core behavioral competencies.

- **Collaborates:** Building partnerships and working collaboratively with others to meet shared objectives.
- **Customer focus:** Building strong customer relationships and delivering customer-centric solutions.
- **Instills trust:** Gaining the confidence and trust of others through honesty, integrity, and authenticity.
- **Values differences:** Recognizing the value that different perspectives and cultures bring to an organization.

Americans with Disabilities Act (ADA) Compliance

Broward County is an Equal Opportunity Employer committed to inclusion. Broward County is committed to providing equal opportunity and reasonable accommodations to qualified persons with disabilities. We support the hiring of people with disabilities; therefore, if you require assistance due to a disability, please contact the Professional Standards Section in advance at 954-357-6500 or email Profstandards@broward.org to make an accommodation request.

Emergency Management Responsibilities

Note: During emergency conditions, all County employees are automatically considered emergency service workers. County employees are subject to being called to work in the event of a disaster, such as a hurricane, or other emergency situation and are expected to perform emergency service duties, as assigned.

County-wide Employee Responsibilities

All Broward County employees must serve the public and fellow employees with honesty and integrity in full accord with the letter and spirit of Broward County's Employee Code of Ethics, gift, and conflict of interest policies.

All Broward County employees must establish and maintain effective working relationships with the general public, co-workers, elected and appointed officials and members of diverse cultural and linguistic backgrounds, regardless of race, color, religion, sex, national origin, age, disability, marital status, political affiliation, familial status, sexual orientation, pregnancy, or gender identity and expression.

Agency

Broward County

Address

115 S. Andrews Ave.

Fort Lauderdale, Florida, 33301-4800

Phone

(954) 831-4000

Website

<http://www.broward.org/careers>

Mosquito Control Inspector (HBMD) Supplemental Questionnaire

***QUESTION 1**

Do you have at least six (6) months of experience handling pesticide, and some knowledge of Public Health Pest Control? *Non-work-related or personal experience will not be considered.

- Yes
 No

***QUESTION 2**

Do you have a valid Florida Driver's License in good standing?

- Yes
 No

***QUESTION 3**

Do you have a Public Health Applicators License issued by the State of Florida?

- Yes
 No

***QUESTION 4**

If you answered "no" to the question above, are you willing and able to obtain one within six (6) months of employment?

- Yes
 No

***QUESTION 5**

This position may require working occasional night shifts. Are you able to participate in night shift schedules based on operational needs?

- Yes
 No

***QUESTION 6**

What is your highest level of education in Biology, Entomology or related field? If none, please select N/A.

- Associates degree in Biology, Entomology or related field.
- Bachelor's Degree or higher in Biology, Entomology or related field.
- N/A.

***QUESTION 7**

Please select any of the following certifications/licenses you may have. If none, please select N/A.

- Training certification in mosquito biology and control techniques.
- Florida CDL Class A or Class B License.
- N/A.

***QUESTION 8**

Please select from the list below, if you have one (1) year of experience for any of the critical skills presented.

- One (1) year experience with using larvicide equipment and turbine sprayer (i.e., calibration of equipment, measuring/mixing, loading and testing of biological larvicide materials such as Vectobac or similar products).
- One (1) year experience with Surveillance and Testing activities (i.e., setting up traps, dip sampling, larval counts, data collection and analysis).
- One (1) year experience with using GIS application.
- One (1) year experience with repair/maintenance of mosquito control equipment.
- One (1) year experience with supporting aerial mosquito control operation.
- N/A.

***QUESTION 9**

This position involves routine field inspection work in the control and extermination of mosquitoes. Can you safely perform the functions listed below with or without a reasonable accommodation? - Carry/move/transfer equipment weighing over 50 lbs. - Work outdoors year-round in all weather conditions. - Pull/reel up to 300 feet of spray hose. - Walk long distances. - Climb on/off truck, rough terrain and steep embankments. - Operate a County vehicle for (8) hours/day.

- Yes

No

* Required Question