

**Pasco County Mosquito Control District**  
**Position Opening: Operations Supervisor**



**Application Process:**

Interested individuals should submit a cover letter and a current resume that includes three verifiable references.

**Please direct all correspondence to:**

Pasco County Mosquito Control District  
Attn: Dennis Moore, Director  
2308 Marathon Rd.  
Odessa, FL 33556

**Closing Date:** March 6, 2012  
**Starting Salary:** \$55,000  
(commensurate with experience)

**Anticipated Start Date:** April 2, 2012

**Excellent Benefits Package**

or electronically: [dmoore@pascomosquito.org](mailto:dmoore@pascomosquito.org)

**Minimum Requirements:**

Bachelors Degree in the Biological Sciences/Entomology is highly preferred, plus 3 years of experience in a mosquito control program or related field. Must be legally permitted to work in the United States. Must obtain a Florida drivers License and a Public Health Pest Control License issued by the state of Florida within 3 months of employment.

**Nature of Work:**

Employee supervises and coordinates the adult surveillance and ground/aerial adulticiding programs and is responsible for monitoring the larval inspection findings with the adult surveillance results. Duties include oversight of all field staff and direct supervision of any employees while on adulticiding assignments. Technical direction is provided by the Director, but the employee is expected to exercise considerable independent judgment and to accomplish all work with minimal supervision.

**Job Description:**

Position entails very specialized work involving all phases of mosquito control operations with supervisory responsibilities. The operations supervisor will:

- Help to coordinate evaluation of pesticides and calibration of application equipment.
- Manage personnel operating ground adulticiding equipment.
- Plan field operations involving the ground and aerial adulticiding program. Assigns the areas to be treated, schedules and maps the ground/aerial missions, monitor weather conditions and adjust missions as needed.
- Check the application equipment for compliance with the registered labels.
- Manage the adult surveillance program, including ID work and data entry as needed.
- Handle most of the service requests which are beyond the scope of the receptionist.
- Record and maintain records of the monthly inventory of all pesticides and vehicle usage.
- Manage the sentinel virus surveillance program, including the weekly bleeding of sentinel chickens.
- Initiate or participate in mosquito related research projects.

**Knowledge, Skills, and Abilities:**

- Thorough knowledge of entomology, ecology of arboviruses and advanced mosquito control techniques.
- Thorough knowledge of all Federal and State regulations pertaining to mosquito control in Florida.
- Knowledge of supervisory practices and the ability to supervise people in heavy work load situations.
- Physical strength and agility to work outside, occasionally under adverse weather conditions.
- Understanding of mosquito trapping and population evaluation principles.
- Ability to establish and maintain effective working relationships with other employees and the public.
- Ability to effectively communicate scientific information to peers and the public.
- Experience in the use of office software such as Excel, Word, Power Point, and GIS software such as MapInfo or ArcGIS; ability to prepare reports, graphs, charts, or other visual data.