

VOLUSIA COUNTY, FLORIDA

Seeks competitive candidates for the position of:

Mosquito Control Director

About the Position

The County of Volusia is seeking an experienced Mosquito Control Director. This position is located in New Smyrna Beach, Florida and is responsible for professional, administrative and supervisory work in planning, directing, and coordinating the overall mosquito control program for the County's Mosquito Control Division. The ideal candidate must have an extensive knowledge of planning, scheduling, and directing mosquito control activities of surveillance, source reduction, and chemical application for mosquitoes and other biting arthropods of public health importance in the State of Florida (preferred); budget development to include management of expenditures and division performance; regulatory compliance of ground and air operations; supervision of Division staff including training, assigning/reviewing work, counseling, professional development, and disciplining; tactfully and effectively dealing with the public, employees, elected, and appointed officials. The candidate will oversee 21 full-time positions consisting of administrative, field and air operations, maintenance, and professional staff in a modern digital environment and will serve under the administrative review of the Public Works Director.

Job Requirements

Possession of a bachelor's degree in Biology, Entomology or related field, and five (5) years experience in directing or assisting in directing a large work program in the mosquito or arthropod control field. Must be examined and certified in Public Health Pest Control and pass the Department of Agriculture and Consumer Services (DACS) Bureau of Entomology and Pest Control Mosquito Control Director's exam, within six (6) months of appointment. A



comparable amount of education, training, or experience may be substituted for the minimum requirements. The candidate must have a thorough knowledge of integrated pest management principles, practices, and techniques as applied to the control of larvae and adult mosquitoes; the laws, rules, pesticide labeling, and regulations effective in the county and state relating to the control of mosquitoes and other biting arthropods of public health importance. The candidate must have a proven ability to: plan, organize, direct, and control personnel, prepare and maintain a comprehensive budget and fiscal system, promote and maintain public interest, confidence, and cooperation in the work, and the ability to effectively communicate orally and in writing. ***The County offers an exceptional benefits package that includes paid leave, health coverage, tax deferral options and partial tuition refund. Compensation: A highly competitive salary which is negotiable, DOQ.***

The Mosquito Control Division's essential mission is to provide an integrated pest management program for mosquitoes and other biting arthropods of public health importance that ensures an adequate surveillance system for both pest and potential disease-bearing mosquito species; to meet acceptable outdoor comfort needs of the public; to ensure protection of environmental concerns; to ensure a rigorous pesticide safety program for employees and the public; and to follow all state and federal law regulations and standards and compile required records of activities.

Covering 1200 square miles to include 5000 acres of salt marsh, ***mosquito control in Volusia County*** is accomplished through an integrated pest management approach. Forty species of mosquitoes make Volusia County their home, but only 12 species are considered nuisances. Mosquito problem areas are identified through mosquito trapping and investigation of customer service requests. Once mosquito production areas are identified, the possibility of physically altering the site to alleviate the problem is studied.



Fish stocking, rotary ditching, and minnow catch basins are the first methods employed to remove mosquitoes. If the mosquito producing site can not be altered to prevent mosquito production, environmentally compatible chemicals are sprayed in select areas to control mosquito immatures. As a last resort, spraying by fogging trucks and helicopters for adult mosquitoes is done when mosquito numbers cause severe human annoyance or if there is a likelihood of the spread of mosquito borne diseases such as encephalitis or dengue.

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Volusia County is bordered on the west by the historic St. Johns River and on the east by the Atlantic Ocean. Roughly the size of Rhode Island, Volusia County is situated 50 miles northeast of Orlando, 60 miles north of the Kennedy Space Center and Cape Canaveral, and 89 miles south of Jacksonville. The Volusia County Tourism Authority promotes the area as being the "Fun Coast" as the local area code (386) spells out the word "fun."

The 47 miles of Atlantic Ocean beaches are a world class playground with beach-front cities such as Daytona Beach, Ormond Beach, and New Smyrna Beach. Rich in diversity, culture and the arts, Volusia County is home to the Daytona Beach Symphony Society, Daytona Beach Civic Ballet and Concert Showcase. Volusia County is also home to the world famous Daytona International Speedway (NASCAR racing). Volusia County is about an hour's drive north of Disney World, Universal Studios, and Sea World and is within a few hours drive of other beautiful major Florida cities and communities.

APPLICATION PROCEDURES

To apply online or view additional information regarding this position, please visit <http://volusia.org/personnel>. For inquiries, please contact Tammy King in the Personnel Division by email at tking@co.volusia.fl.us; or by telephone at 386-736- 5951. This position is open continuous.



Mosquito Control Division Headquarters