## **Director's Statement**

## **Charlotte County Mosquito and Aquatic Weed Control**

Charlotte County Mosquito and Aquatic Weed Control is a Division within the Department of Charlotte County Public Works Board of Charlotte County Commissioners. The Mosquito Control unit is committed to protecting and improving public health by providing effective mosquito control and the prevention of diseases carried by mosquitos. The unit strives to be in the forefront of mosquito control helping to develop, test, and implement new control technologies that are effective as well as considerate of the natural Florida environment. Charlotte County's numerous acres of salt marsh, estuary, and other wetlands are some of the most prolific mosquito breeding habitats in Florida. In order to prevent disease and provide a comfortable outdoor environment for Charlotte County residents and visitors alike, the mosquito control division continually monitors mosquito habitats and endeavors to control mosquitoes in the aquatic immature stages before they become flying, biting, adult mosquitoes. Additionally, we monitor adult mosquito activity throughout Charlotte County and initiate adult control operations when surveillance thresholds are met or mosquito-borne diseases pose a threat. Florida's history is correlated with mosquito control. The knowledge of mosquito breeding environments, mosquito species biology, and the abatement of the diseases mosquitos may carry has led to successful development throughout Florida. Successfully controlling mosquitoes, while being sensitive to Florida's unique natural habitats and wildlife, is an important and demanding challenge. Currently we work within a complex regulatory framework of federal, state, and local regulations which govern in large part how, when, and where we may conduct mosquito control operations. All of our employees are trained and certified in Public Health Pest Control and are committed to providing sound and effective mosquito and weed control to the citizens of Charlotte County.

Charlotte County Mosquito Control strives to control the mosquito populations through an integrated pest management approach consistent with applicable laws and justified by principles of public health, vector control, environmental safety, and fiscal responsibility.

Please avail yourselves of the relevant links and information on mosquitos throughout the webpage.

Regards,

Scott D. Schermerhorn MS, MPA, RS Director of Charlotte County Mosquito & Aquatic Weed Control



Jeff Proffitt Manager of Charlotte County Mosquito & Aquatic Weed Control

