#### Mosquito Control Incident Response Team

Mosquito population levels can drastically increase in flood prone areas of Florida in the aftermath of hurricanes and other storm systems.

- The Mosquito Control Incident Response Team (MCIRT) assists Florida counties undergoing repair and recovery activities following a disaster with mosquito control abatement once public assistance eligibility requirements are met.
- Adhering to the Incident Command System structure, the MCIRT is a specialized unit within the Florida State Agricultural Response Team (SART) to deal with mosquito control issues.
- Designed for rapid deployment, the MCIRT assists with coordination between state and federal agencies, concurrency requirements and may provide mosquito surveillance and identification assistance.

Please be advised that this assistance can only be provided when there has been an Emergency Declaration by the president of the United States or the governor of Florida, and repair and recovery activities of the requesting county have commenced. If there are no repair and recovery efforts occurring in the county, the MCIRT will not be activated.

#### For More Information

#### **Mosquito Control Incident Response Team**

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#### **Helpful Links**

Florida Department of Agriculture and Consumer Services, Division of Agricultural Environmental Services www.FDACS.gov

Florida Mosquito Control Programs <a href="https://www.FDACS.gov">www.FDACS.gov</a>, search "Mosquito Control Program"

Florida State Agricultural Response Team <a href="http://flsart.org/">http://flsart.org/</a>, click the "Resources" tab, then select "Vector Control"



# Mosquito Control Incident Response Team

A Guide for Florida County Emergency Managers

Division of Agricultural Environmental Services

In Partnership with the Florida State Agricultural Response Team



Florida Department of Agriculture and Consumer Services



Flooding following Hurricane Irma in 2017 (naplesnews.com)

#### **Emergency Declaration**

The Mosquito Control Incident Response
Team (MCIRT) can only be activated when
the president of the United States or the
governor of Florida declares that an
emergency or major disaster exists in the
county requesting emergency mosquito
control assistance. The declaration
establishes the federal cost share, type of
incident, incident period, designated areas,
types of assistance and the federal
coordinating officer.

The assistance Federal Emergency
Management Agency (FEMA) provides
through its Public Assistance Program is
subject to cost share, which will be specified
in the declaration document. Following an
emergency declaration, county emergency
managers must coordinate with their
county mosquito control personnel prior to
requesting assistance for emergency
mosquito control from the State of Florida.

## Request for Emergency Mosquito Control Assistance

After an emergency declaration has been issued, repair and recovery efforts have been initiated, and the county emergency manager has coordinated with mosquito control personnel, a formal request for emergency mosquito control assistance must be made using WebEOC. The following support documentation must be entered:

- Florida Department of Health Letter indicating serious health threat or a mosquito nuisance that is severely hampering recovery efforts.
- County Administrator/Board of County Commission Letter of Support for operation of low-flying aircraft and the application of pesticides.
- Three-year baseline mosquito surveillance trap data to compare with post-incident mosquito counts and identification.



Surveillance conducted prior to treatment.



Preparing for aerial mosquito control application following Hurricane Michael in 2018.

- County GIS map of proposed spray zone(s).
- Media/social media plan to inform residents and interested parties 48 hours prior to the initiation of mosquito control operations; parties may include local law enforcement, volunteer fire departments, Department of Health, county extension agents, newspaper, radio, and television.

After the county information has been entered in WebEOC, the MCIRT will evaluate the request and determine if they are eligible for emergency mosquito control assistance from the State of Florida. If MCIRT assistance is not possible, the county will be directed to request federal reimbursement for conducting their own mosquito control activities. It is important to note that all communication between the county and the MCIRT for assistance must be done through WebEOC.