




## Interoffice Memorandum

### AGENDA ITEM

April 18, 2017

TO: Mayor Teresa Jacobs  
-AND-  
Board of County Commissioners

THRU: George Ralls, M.D.   
Deputy County Administrator

FROM: Kelly Deutsch, Acting Manager  
Mosquito Control Division  
**Contact: (407-254-9120)**

SUBJECT: Mosquito Control Update  
**Discussion Agenda – May 9, 2017**

Orange County Mosquito Control and the Florida Department of Health have recognized that mosquito-borne diseases, to include Zika Virus, Dengue Fever and Chikungunya, pose a continual threat to the residents of Orange County. The mosquitoes that spread these diseases are domestic insects frequently found near homes in Central Florida. These diseases are associated with significant morbidity and can have widespread impact on affected communities.

The local transmission of Zika Virus in South Florida in 2016 illustrated the need for active surveillance and aggressive control of mosquito populations across the region. Orange County Mosquito Control employs safe and effective measures to accomplish this, including the benefit of a well-informed community.

At the May 9, 2017 Board meeting, staff will present an update on Mosquito Control operations and the current state of mosquito-borne disease spread in the state and local region. This presentation is for informational purposes only. No Board action will be requested.

CH/sb

Cc: George A. Ralls, M.D., Deputy County Administrator